

Phase I Environmental Site Assessment

Charlotte Gateway Center

South Graham Street and West Trade Street

Charlotte, Mecklenburg County, NC

March 14, 2015

Terracon Project No. 71157706



Prepared for:

City of Charlotte
Charlotte, North Carolina

Prepared by:

Terracon Consultants, Inc.
Charlotte, North Carolina

terracon.com

Terracon

Environmental



Facilities



Geotechnical



Materials



March 14, 2015

City of Charlotte
600 East Fourth Street
Charlotte, NC 28202

Attn: Mr. Doug Pierotti
E: dpierotti@ci.charlotte.nc.us

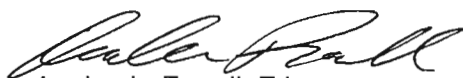
Re: Phase I Environmental Site Assessment
Charlotte Gateway Center
South Graham Street and West Trade Street
Charlotte, Mecklenburg County, North Carolina
Terracon Project No. 71157706

Dear Mr. Pierotti:

Terracon Consultants, Inc. (Terracon) is pleased to submit the enclosed Phase I Environmental Site Assessment (ESA) report for the above-referenced site. This assessment was performed in accordance with Work Order No. P71150025/71157E007 dated January 15, 2015 in accordance with City of Charlotte Contract No. 1100971 dated June 9, 2011.

We appreciate the opportunity to be of service to you on this project. If there are any questions regarding this report or if we may be of further assistance, please do not hesitate to contact us.

Sincerely,
Terracon Consultants, Inc.


Analee L. Farrell, E.I.
Environmental Staff Professional


Christopher L. Corbitt, P.G.
Senior Project Manager

Attachments

Terracon Consultants Inc. 2020-E Starita Road Charlotte, NC 28206

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1.0 EXECUTIVE SUMMARY

Property Name	Charlotte Gateway Station
Property Address (and/or other legal/physical description including Tax ID)	West Trade Street/ South Graham Street/ West 4th Street Section C comprised of 12 contiguous parcels totaling 2.88 acres: 4A (Tax Parcel ID: 073-151-23); 4B (073-151-24); 5A (073-151-20); 5B (073-151-21); 5C (073-151-22); 6 (073-151-10); 7A (073-151-12); 7B (073-151-13); 7C (073-151-15); 8 (073-151-19); 9 (073-151-16); and, 10 (073-151-14)
User of this report:	City of Charlotte
Reason for requesting the Phase I ESA:	Land Acquisition
Date of Site Reconnaissance:	January 27, 2015
Property description:	The site contains asphalt-paved and concrete and gravel covered areas. A masonry block wall is located along the boundary of Parcel 9 in the southeastern portion of the site. The site is bordered by West Trade Street to the northeast, South Graham Street to the southeast, West 4 th Street to the southwest and the Greyhound bus terminal to the northwest.
Current property operations:	Daily and monthly vehicle parking lots

1.1 Summary of Property History

Year	Property Use
1900s	Residences along S. Graham Street, W. Trade Street and W. 4th Street
1910s	Restaurants, retail shops and Stonewall Hotel along W. Trade Street; Residences along S. Graham Street; Residences, Charlotte Brass Works, Charlotte Spinners Cotton Company, and Charlotte Labor garage along W. 4th Street
1920s	Residences along S. Graham Street; Retail

	shops, taxi company, restaurants, and Stonewall Hotel along W. Trade Street; Electric repair and welding, building materials warehouse, shipping warehouse and residences along W. 4th Street
1930s	Residences and retail shops along S. Graham Street; Restaurants, retail shops, several dry cleaning operations and Stonewall Hotel along W. Trade Street; Residences, building materials warehouse, mill/textile warehouses, printer, and shipping warehouse along W. 4th Street
1940s	Used car sales lot and auto service along S. Graham Street; Restaurants, retail shops, several dry cleaning operations, Travelers Hotel and Stonewall Hotel along W. Trade Street; Residences, building materials warehouse, mill/textile warehouses, printer, and shipping warehouse along W. 4th Street
1950s	Used car sales lot, auto service and Service Distributing Co. gasoline station along S. Graham Street; Restaurants, retail shops and several dry cleaning operations along W. Trade Street (Stonewall Hotel closes in the mid-1950s); Residences, manufacturing, printer, shipping warehouse and vacant buildings along W. 4th Street
1960s	Service Distributing Co. gasoline station along S. Graham Street; Retail shops, restaurants, dry cleaners, Travelers Hotel and vacant buildings along W. Trade Street; Heritage Printer/Publishers and parking areas along W. 4th Street
1970s	Service Distributing Co. gasoline station along S. Graham Street; Restaurants, Travelers Hotel and vacant buildings along W. Trade Street; Heritage Printer/Publishers and parking areas along W. 4th Street
1980s	Service Distributing Co. gasoline station along S. Graham Street; Presto Grill, Star Restaurant, Travelers Hotel and vacant buildings along W. Trade Street; Commercial Duct Systems warehouse and Heritage Printer/Publishers along W. 4th Street; parking areas on various portions of site
1990s	Presto Grill, Travelers Hotel and vacant buildings along W. Trade Street; Commercial Duct Systems warehouse along W. 4th

	Street; parking areas on various portions of site
2000s	Parking areas on most of site. Most on-site structures demolished in early 2000s. Service Distributing building demolished in 2008.
2010s	Parking lots, no on-site structures

1.2 Uses – Adjoining Properties

North	James K. Polk Building and parking lots to the northeast and north across W. Trade Street. Greyhound bus terminal and railroad tracks to the northwest.
South	To the southeast are an apartment complex (under construction) and the Charles R. Jonas Federal Building. To the south of the site, across the intersection of S. Graham Street and W. 4 th Street is BB&T Ballpark.
East	A restaurant/club, the intersection of W. Trade Street and S. Graham Street and parking lots. To the southeast is an apartment complex that is under construction.
West	To the west and southwest of the site are railroad tracks and parking lots.

1.3 Conclusions and Recommendations

We have performed a Phase I ESA consistent with the procedures included in ASTM Practice E 1527-13 for the approximate 2.88-acre property, designated as Section C of Charlotte Gateway Station, located between West Trade Street, South Graham Street, and West 4th Street in Charlotte, Mecklenburg County, North Carolina. RECs were identified in connection with the property and are listed below.

- The long-term use of the site (late 1930s to the 1970s) by several dry cleaning businesses is considered to be an on-site REC.
- The open release incident at the former Servco/Service Distribution Co. gasoline station located in the southeastern portion of the site is considered to be a REC.
- The open release incident identified as 511 to 515 West Trade Street is considered to be an on-site REC.
- Various GPR/EM anomaly markings on the site that suggest the potential for additional USTs or other buried materials on the site is considered to be a REC.

HRECs identified in connection with the property are listed below:

- The release incident Multi Modal (Parcel 5A) is considered to be an on-site HREC since the incident was closed with an NFA and no land use restrictions.

Other items of concern:

- Chlorinated compounds and BTEX constituents detected in the groundwater exceed the Residential Vapor Intrusion Screening Levels (VISLs) for groundwater established by the NCDENR Division of Waste Management. Since constituents of concern exceed the established VISLs, there is a potential for vapor intrusion at the site.
- Review of future information based on recent assessment activities on the site.

Based on the scope of services, limitations, and findings of this assessment, Terracon recommends additional assessment to evaluate potential impacts associated with the identified RECs.

2.0 INTRODUCTION

2.1 Project Environmental Professionals

Environmental Professional:	Chris Corbitt
Person(s) conducting site reconnaissance and interviews:	Chris Corbitt
Senior Report Reviewer:	Chris Corbitt

2.2 Scope of Services

Scope of Services:	This Phase I ESA was performed in accordance with Work Order No. P71150025/71157E007 dated January 15, 2015 in accordance with City of Charlotte Contract No. 1100971 dated June 9, 2011, and the procedures included in ASTM International (ASTM) E 1527-13, <i>Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process</i> .
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2.3 Objectives of this Phase I ESA

<p>Objectives of this Phase I:</p>	<p>The purpose of this ESA was to assist the City of Charlotte in developing information to identify RECs in connection with the site as reflected by the scope of this report. This purpose was undertaken through user-provided information, a regulatory database review, historical and physical records review, interviews including applicable local government inquiries, and a visual non-invasive reconnaissance of the site and adjoining properties. Limitations, ASTM deviations, and significant data gaps (if identified) are noted in the applicable sections of the report.</p>
<p>Exceptions and Limitations, including significant data gaps:</p>	<p>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 work, or inability to review information not received by the report date. Where appropriate, these limitations are discussed in the text of the report and an evaluation of their significance with respect to our findings has been conducted.</p> <p>Phase I ESAs, such as the one performed at this site, are of limited scope, are non-invasive, 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. In conducting the limited scope of services described herein, certain sources of information and public records were not reviewed. It should be recognized that environmental concerns may be documented in public records that were not reviewed. 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, expressed 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.</p> <p>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, including an</p>

Exceptions and Limitations,
including significant data
gaps:

evaluation of vapor encroachment conditions. Credentials of the company (Statement of Qualifications) have not been included in this report but are available upon request. Pertinent documents are referenced in the text of this report, and not in a separate reference section. Reasonable attempts were made to obtain information within the scope and time constraints set forth by the client; however, in some instances, information requested is not, or was not, received by the issuance date of the report. 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. The ESA was further limited by the following item:

- As of the issuance of this report, one or more local government agencies had not responded to our inquiries.

In Terracon's professional opinion, it is unlikely that these limitations, either individually or collectively, prevented Terracon from identifying a REC or REC(s). An evaluation of the significance of these limitations and missing information with respect to our findings has been conducted, and where appropriate, significant data gaps are identified and discussed in the text of the report. It should be recognized that an evaluation of significant data gaps is based on the information available at the time of report issuance, and an evaluation of information received after the report issuance date may result in an alteration of our conclusions, recommendations, or opinions. We have no obligation to provide information obtained or discovered by us after the issuance date of the report, or to perform any additional services, regardless of whether the information would affect any conclusions, recommendations, or opinions in the report. This disclaimer specifically applies to any information that has not been provided by the client.

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). Furthermore,

	these services are not to be construed as legal interpretation or advice.
Weather-related Property restrictions:	None
Facility access restrictions:	None

3.0 PROPERTY DESCRIPTION

3.1 Property Location

Property Name	Charlotte Gateway Station
Property Address (and/or other legal/physical description including Tax ID)	West Trade Street/ South Graham Street/ West 4th Street Section C comprised of 12 contiguous parcels 4A (Tax Parcel ID: 073-151-23), 4B (073-151-24), 5A (073-151-20), 5B (073-151-21), 5C (073-151-22), 6 (073-151-10), 7A (073-151-12), 7B (073-151-13), 7C (073-151-15), 8 (073-151-19), 9 (073-151-16), and 10 (073-151-14)

3.2 Property Description

Property description (acreage, structures, roads and other improvements):	The urban property consists of about 2.88 acres of asphalt-paved and concrete and gravel covered areas that are used as daily and monthly parking lots. Presently, no structures are located on the site. The site is bound by West Trade Street to the northeast, South Graham Street to the southeast, West 4 th Street to the southwest and a greyhound bus station to the northwest.
Estimated percentage of property covered by buildings and/or pavement:	50 percent
Current property operations:	Daily and monthly vehicle parking
Type and age of sewage disposal system:	Unknown
Potable water source:	Charlotte-Mecklenburg Utilities
Electric utility:	Duke Energy
Natural gas:	Piedmont Natural Gas
Energy source(s) for heating:	N/A
Current uses of adjoining properties:	James K. Polk Building and parking lots to the northeast and north across W. Trade

North:	Street. Greyhound bus terminal and railroad tracks to the northwest.
South:	To the southeast are an apartment complex (under construction) and the Charles R. Jonas Federal Building. To the south of the site, across the intersection of S. Graham Street and W. 4th Street is BB&T Ballpark.
East:	A restaurant/club, the intersection of W. Trade Street and S. Graham Street and parking lots. To the southeast is an apartment complex that is under construction.
West:	To the west and southwest of the site are railroad tracks and parking lots.

3.3 Physical Setting of Property

Topography:	Site elevation is approximately 730 to 740 feet above mean sea level. The site slopes downward to the southwest towards Irwin Creek.
Geology:	The site is located within the Charlotte Belt of the Piedmont Physiographic Province and is underlain by granite.
Hydrogeology:	The nearest surface water is an unnamed tributary of Irwin Creek located approximately 1,200 feet north of the site.
Flood plain:	Not located in FEMA/community floodplain (Zone X)
Depth to groundwater and gradient:	Depth to water is approximately 20 to 25 feet below ground surface (bgs) and the hydrogeologic gradient is towards the southwest based on previous assessment reports completed for the property.

4.0 USER-PROVIDED INFORMATION

Environmental liens:	Information not provided by client
Activity and use limitations (deed restrictions, etc.):	Information not provided by client
Chain of Title	Information not provided by client
Knowledge of property price reductions (devaluation) below fair market value due to environmental considerations:	Information not provided by client

Are you aware of any pending, threatened or past litigation; or notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products?	Information not provided by client
Property plans and/or descriptions:	Charlotte Gateway Station
Previous environmental reports:	The City of Charlotte provided a copy of a previously completed Phase I Environmental Assessment, UST closure reports, three Preliminary Site Assessments for Parcels 5A, 7B and 7C, and a Geophysical Survey Report from the NCDOT and their consultant Hart & Hickman (H&H).
Actual, commonly known or reasonably ascertainable information or other knowledge that may be material to RECs (describe):	Information not provided by client

5.0 RECORDS REVIEW

5.1 Regulatory Agency Database Records

Facility Name/Address	Database Listing	Distance from Property	Direction from Property	Gradient
Servco/Service Distributing Co. 120 and 130 S. Graham Street	LUST, UST	Site	Southern corner of site	N/A
Dirty Laundry Cleaners / 511-515 W. Trade Street	SHWS	Site	Eastern portion of site	N/A
Multi-Modal (Parcel 5A) / 511 W. Trade Street	LUST	Site	Eastern portion of site	N/A
511-515 West Trade Street	LUST	Site	Eastern portion of site	N/A
Greyhound Lines Inc./601 W. Trade Street	LUST, UST	Adjacent	Northwest	Cross-gradient
James K. Polk Building/500 W. Trade Street	LUST, UST	100 feet	Northeast	Up-gradient

Facility Name/Address	Database Listing	Distance from Property	Direction from Property	Gradient
Multi-Modal (Parcel 14) / 600 W. Trade Street	LUST	100 feet	North-northeast	Up-gradient/cross-gradient

Comments:

Servco/Service Distributing Co Inc. is a Leaking Underground Storage Tank (LUST) incident located in the southern and southeastern portions of the site. Benzene concentrations in the groundwater at the former tank basin were reportedly above GCLs in 2012. The incident remains in open status. The UST listing indicated the removal of four USTs from the site. Chlorinated compounds were also detected in the groundwater at the site from an unidentified source. Based on current regulatory status, the Servco/Service Distributing Co Inc. release incident is considered to be an on-site REC.

Dirty Laundry Cleaners is identified on the State Hazardous Waste Sites Inventory (SHWS) listing as a result of tetrachloroethene (PCE) detected above 2L standards in the groundwater during UST closure activities on the property. Based on the detection of chlorinated compounds in the groundwater, Dirty Laundry Cleaners is considered to be an on-site REC.

Multi-Modal (Parcel 5A) is a closed LUST incident relating to the removal of three orphan USTs on the site. Two suspected heating oil USTs were removed in April 2005 with no evidence of a release. During removal of the two USTs, a third heating oil UST was identified at the site and was removed in June 2005. Petroleum-impacted soils beneath the third UST were effectively removed and a No Further Action (NFA) letter was issued in June 2005. Multi Modal (Parcel 5A) is considered to be a Historical REC (HREC) since the release incident was closed without engineering or institutional controls.

511 to 515 West Trade Street is currently an open LUST incident (#23701) located in the eastern corner of the site. An orphan 550-gallon heating oil UST was discovered at the site during NCDOT grading operations in October 2001. The UST was removed and soil contamination exceeded the MSCC soil-to-groundwater standards. The 511 to 515 West Trade Street release incident is considered to be an on-site REC.

Greyhound Lines Inc. is currently an open LUST incident located on the adjacent property to the northwest of the site. Petroleum-impacted soils were discovered during the removal of a 10,000-gallon diesel UST in May 1995. The Greyhound Lines Inc. property is an off-site REC for the site due to regulatory status and topography.

James K. Polk Building located across West Trade Street to the northeast of the site is identified as having two closed LUST incidents. The first LUST incident references a 500-gallon diesel UST that was removed from the northeastern side of the building in May 1999. The NCDENR issued a NFA letter for the incident in September 1999. The second LUST incident references the removal of a 10,000-gallon UST in the northeastern portion of the property in December 2005. The NCDENR issued an NFA letter for the incident in May 2008 with a notice of residual petroleum since 2L groundwater standards were exceeded. The two LUST incidents are not expected to impact site due to regulatory status and topography.

Multi-Modal (Parcel 14) is a closed LUST incident located across West Trade Street to the northeast of the site. Reportedly, two 12,000-gallon heating oil USTs were removed from the property in August 2005. No groundwater was encountered during removal activities and no evidence of a release was detected in the soils. The NCDENR issued an NFA for the incident in September 2005. Based on regulatory status, this incident is not expected to impact the site.

5.1.1 Local Fire Department Records

Agency Contacted	Description of records
Emergency Management Services	No response received prior to the issuance of this report.

5.1.2 Local Health Department/State Environmental Agency Records

Agency Contacted	Description of records
Mecklenburg County – Land Use and Environmental Services Agency (LUESA)	<p>Groundwater and Wastewater Services:</p> <ul style="list-style-type: none"> Subsurface Investigation Permit (SIP) submitted by S&ME for investigation work at the former Servco Gasoline Station (Parcel 9, 120 S. Graham Street) dated March 2005. The SIP listed eight monitoring wells for planned assessment. Three SIPs were submitted by Hart & Hickman on behalf of the NCDOT for investigation work on parcels 7B, 7C and 5A, dated December 2014.

5.2 History

The table below presents a summary of the operational history of the property. The summary is an integration of the findings of the individual historical record sources presented in subsequent sections.

Summary of Property History

Year	Property Use
1900s	Residences along S. Graham Street, W. Trade Street and W. 4th Street
1910s	Restaurants, retail shops and Stonewall Hotel along W. Trade Street; Residences along S. Graham Street; Residences, Charlotte Brass Works, Charlotte Spinners Cotton Company and Charlotte Labor garage along W. 4th Street
1920s	Residences along S. Graham Street; Retail shops, taxi company, restaurants and Stonewall Hotel along W. Trade Street; Electric repair and welding, building materials warehouse, residences and shipping warehouse along W. 4th Street
1930s	Residences and retail shops along S. Graham Street; Restaurants, retail shops, several dry cleaning operations and Stonewall Hotel along W. Trade Street; Residences, building materials warehouse, mill/textile warehouses, printer, and shipping warehouse along W. 4th Street
1940s	Used car sales lot and auto service along S. Graham Street; Restaurants, retail shops, several dry cleaning operations, Travelers Hotel and Stonewall Hotel along W. Trade Street; Residences, building

1940s	materials warehouse, mill/textile warehouses, printer, and shipping warehouse along W. 4th Street
1950s	Used car sales lot, auto service and Service Distributing Co. gasoline station along S. Graham Street; Restaurants, retail shops, several dry cleaning operations along W. Trade Street (Stonewall Hotel closes in the mid-1950s); Residences, manufacturing, printer, shipping warehouse and vacant buildings along W. 4th Street
1960s	Service Distributing Co. gasoline station along S. Graham Street; Retail shops, restaurants, dry cleaners, Travelers Hotel and vacant buildings along W. Trade Street; Heritage Printer/Publishers and parking areas along W. 4th Street
1970s	Service Distributing Co. gasoline station along S. Graham Street; Restaurants, Travelers Hotel and vacant buildings along W. Trade Street; Heritage Printer/Publishers and parking areas along W. 4th Street
1980s	Service Distributing Co. gasoline station along S. Graham Street; Presto Grill, Star Restaurant, Travelers Hotel and vacant buildings along W. Trade Street; Commercial Duct Systems warehouse and Heritage Printer/Publishers along W. 4th Street; parking areas on various portions of site
1990s	Presto Grill, Travelers Hotel and vacant buildings along W. Trade Street; Commercial Duct Systems warehouse along W. 4th Street; parking areas on various portions of site
2000s	Parking areas on most of site. Most on-site structures demolished in early 2000s. Service Distributing building demolished in 2008.
2010s	Parking areas on most of site, no on-site structures

Summary of History of Properties in Surrounding Area

Year	Surrounding Property Use(s)
1900s/1910s	Railway tracks, Freight and Passenger Depot, Mecklenburg Iron Works, and residences to the north; US Mint, US Post Office, federal courthouse, and residences to the east; residences to the south; Knitting mill, shipping warehouse, and railway offices to the west
1920s/1930s	Southern Railway Passenger Station, Mecklenburg Hotel, garage, railway tracks to the north; Coddington Building auto sales and service, parking areas and residences to the east; Gasoline station, garage, auto repair, auto sales and service, residences, and parking areas to the south; Film Exchange Building, residences, auto repair, auto painting, Express Office warehouse, US Mail railway station, railway tracks to the west

1940s/1950s	Southern Railway Passenger Station, Mecklenburg Hotel, restaurant, filling station, railway tracks to the north; Coddington Building auto sales and service, parking areas, filling station, auto parts and machine shop, US Post Office and courthouse to the east; Auto sales and service and Dupont offices/laboratory to the south; Auto repair, tire warehouse, florist warehouse, Express Office, and railway tracks to the west
1960s/1970s/1980s	Restaurant, filling station, Mecklenburg Hotel, railway tracks to the north; Coddington Building auto sales and service to the east; Filling station, furniture warehouse, typewriter repair, auto sales and service, Dupont offices and laboratory to the south; Auto repair, furniture warehouse, florist warehouse, Express Office, and railway tracks to the west
1990s/2000s	Parking areas, railway tracks to the north; Jams K. Polk (office) Building, parking areas and apartments, restaurant, and federal building to the east; Ballpark and parking areas to the south; Parking areas to the west

5.2.1 Aerial Photographs

Year	Scale	Observations
1938	1" = 500'	Five structures along West Trade Street; three structures along West 4 th Street; two structures along South Graham Street
1951; 1956	1" = 500'	Five structures along West Trade Street; two structures along West 4th Street; two structures in the central portion of the site; parking areas in the southwestern and western portions of the site
1968	1" = 500'	Four structures along West Trade Street; two structures along West 4th Street; one structure in the central portion of the site; parking areas in the southwestern and central portions of the site
1973	1" = 1,000'	Two structures along West Trade Street; two structures along West 4th Street; one structure in the east-central portion of the site; parking areas in the southwestern and central portions of the site
1983; 1988	1" = 500'	Two structures along West Trade Street; two structures along West 4th Street; one structure in the east-central portion of the site; one structure in the southwestern portion of the site; parking areas in the southwestern and central portions of the site
1993, 1996	1" = 500'	Two structures along West Trade Street; one structure along West 4th Street; one structure in the east-central portion of the site; parking areas in the southwestern and central portions of the site
2005, 2006, 2008, 2009, 2010, 2012	1" = 500'	No structures on the site; parking areas depicted on most of the site.

5.2.2 City Directories

Property/Vicinity	Address/Listings from Historical City Directories
Property	<p>100/2 S. Graham Street: Residence (1912); Pathe Exchange Inc. (1917); Hygrade Pictures Corp. (1921); CG Holler leather goods (1928); Vacant (1923-1934).</p> <p>100 ½ /4 S. Graham Street: Residence (1912); Vacant (1923); Terminal Hotel (1928); Vacant (1931); Queen City Hotel (side entrance) (1934).</p> <p>102/6 S. Graham Street: Residence (1907-1912); Vacant (1923-1934).</p> <p>104/8 S. Graham Street: Vacant (1923); Davis Shoe Repair (1928); Vacant (1931-1934).</p> <p>106/10 S. Graham Street: Vacant (1923-1934).</p> <p>112/22 S. Graham Street: Residence (1917-1928); Vacant (1931); Residence (1934); Mrs. Annie Jacobs furniture rooms (1939); Queen City Motors No. 2 (1948); Deese Motor Co used cars (1950); Vacant (1955).</p> <p>114 S. Graham Street: Edwards Used Car Co (1948); Deese Motor Co used cars (1950); Vacant (1955).</p> <p>116/24 S. Graham Street: Residence (1917-1928); Vacant (1931); Residential (1934-1939).</p> <p>120/130 S. Graham Street: Sonny Service Oil Co Inc. gas station (1950); Service Distributing Co Inc. (1955-1974); Service Distributing Co Inc. #2 gas station (1978-1989); Vacant (1994).</p> <p>124/26 S. Graham Street: Vacant (1917); Residence (1921-1928); Vacant (1931).</p> <p>506 West 4th Street: Residence (1902-1950).</p> <p>508 West 4th Street: Residence (1902); Charlotte Brass Works, Charlotte Spinners Cotton Co (1912); Charlotte Electric Repair Co (1917); Charlotte Electric Repair Co, Charlotte Welding Co (1921-1923); McDaniel Federal Marble Co (1928); Vacant (1931-1934); Commercial Duct Systems workshop (1994).</p> <p>510 West 4th Street: Residence (1902-1912); Charlotte Lbr Co garage, Residence (1917); Charlotte Electric Repair Co, Charlotte Welding Co (1921-1923); McDaniel Federal Marble Co (1928); Vacant, (rear) Rogers Ambulance & Taxi Co (1931); Thos Rogers Co printers, Becker Roofing Co, (rear) Rogers Ambulance & Taxi-Call Co (1934); Fred Casey & Co building materials (1939); Fred Casey & Co building materials, Thos Rogers Co printers (1944); Fred Casey & Co manufacturing agent, Thos Rogers Co printers, (rear) Colonial Yarn Products (1948-1950); Fred Casey & Co manufacturing agent (1955-1959); Vacant (1961); Heritage Printers Inc., McNally & Loftin Inc. Publishers (1965-1989); Commercial Duct Systems (1994).</p> <p>512 West 4th Street: Residence (1902-1928); Vacant (1931); Thos Rogers Co printers (1939); South Standard Mill Supply Co. (1944); Ry Exp. Agency Inc. on-hand dept. (1948-1950); Colonial Yarn Products</p>

<p>Property</p>	<p>knit goods manufacturers (1955-1961).</p> <p>514 West 4th Street: Residence (1902-1931); Charlotte Tent and Awning Co (1934); Textile Salvage Co Inc. (1939); South Standard Mill Supply Co. (1944); South Atlantic Distributors Inc., drugs (1948-1950); Colonial Yarn Products knit goods manufacturers (1955-1961).</p> <p>518 West 4th Street: Residence (1931-1934).</p> <p>516/520/522 West 4th Street: Residence (1902-1912); Southeastern Express Co (1921-1931); Ry Exp. Agency Inc. warehouse (1939-1950); Ry Exp. Agency Inc. receiving dept. (1955-1959); REA Exp. receiving department (1961); Vacant (1965); Friendly Parking Service (1969); Vacant (1974-1980).</p> <p>501 W. Trade Street: Grocery (1917-1924); Vacant (1931); Queen City Hotel (1934); P&M Cafe (1939-1950); All American Diner (1955); Keller's Grill Restaurant (1959-1961); Fifth Block Coffee Shop (1965).</p> <p>503 W. Trade Street: Hinkle & Whealton Auto Dealers (1917); Queen City Laundry (1921); Julian's Army & Navy Store (1924); Chas Chun Laundry, Hill Shoe Repair (1934); Krispy Kreme Doughnuts (1939); Vacant (1944); West Trade Fruit & Grocery (1948-1950); West Trade Grocery (1955-1965).</p> <p>505 W. Trade Street: Army Goods (1921); Texas Lunch (1924-1934); Eatwell Lunch (1939); G&G Cafe (1944); Royal Grill (1948-1950); Fadel's Grill (1955-1959); Eatwell Grill Restaurant (1965).</p> <p>507 W. Trade Street: Mull Motors Co (1921); Yellow Taxi Cab (1924); Vacant (1931); Charlotte Cab Service (1934); Charlotte Curtain Corp, Atlas Yarns Co (1939); Post Billiards (1944); Colson's Barber Shop (1950); Vacant (1955-1965);</p> <p>509 W. Trade Street: Southern Cafe (1917-1924); Vacant (1931); Stonewall Barber Shop (1934); Boston Hat Shop (1939); Queen City Dry Cleaners & Hatters (1948-1950); South Cleaners & Hatters (1955); Vacant (1959-1961).</p> <p>511 W. Trade Street: Redfern WP&Co Clothing, Norman's Cafe (1921-1924); Clinard Dry Cleaning Co (1931); Vacant (1934); Chas Chun Laundry (1939); Hodge Shoe Shiner (1944); Woodside Electric Co. (1948-1950); Queen City Cleaners (1955); Vacant (1959); Fuller's Sundries (1961); Vacant (1965-1994); Unclassified (1999-2000).</p> <p>513 W. Trade Street: South & Central Pressing Club (1921-1924); Carolina Barber Shop (1931); Vacant (1934); Hill Shoe Repair (1939-1944); James WT Shoe Service (1948-1959); Vacant (1961-1994).</p> <p>515 W. Trade Street: South Waffle Shop (1931); Vacant (1934); Standard Dry Cleaners (1939-1944); South Tavern (1948-1950); Star Restaurant (1959-1989); Vacant (1994); Unclassified (1999-2000).</p> <p>517 W. Trade Street: Boston Hat Shop (1931-1934); Gem Billiards (1939); Tommy's Parking (1994).</p> <p>519 W. Trade Street: Charlotte Scale & Fixture Co (1917); McManus Refrigerators (1944); Armstrong Machinery Co. (1948); Esquire Cleaners (1950-1965).</p> <p>521 W. Trade Street: Charlotte Waffle Shop Restaurant (1931-1955);</p>
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<p>Property</p>	<p>Charlotte Billiards (1959-1961). 525 W. Trade Street: Stonewall Fruit Co (1917-1931); Toledo Scale Co (1934-1944); ABC Store No.1 (1948-1959); Vacant (1961); Fuller's Sundries, Parker's Shoe Repair (1965); Fuller's Sundries (1969-1974); Charlotte Buyers Mart (1978); Vacant (1980-1994). 527 W. Trade Street: Stonewall Barber Shop (1917-1931); Charlotte Barber Shop (1934); Moss Barber Shop (1939-1944); Mecklenburg Hotel Barber Shop (1948); Mecklenburg Barber Shop (1950-1961); Stonewall Barber Shop (1965); Vacant (1969-1978); Extra Helpers (1980); Vacant (1984-1994). 529 W. Trade Street: Vacant (1931-1934); Popsicle Premium Store (1939); Electrical Specialties Co. (1944-1959); Charlotte Coin Exchange (1961); Vacant (1965). 531 W. Trade Street: Stonewall Pharmacy (1912-1939); Superior Lunch & Sundries (1944-1950); Nixon Brothers Presto Grill (1955); Presto Grill Restaurant (1959-2000). 533 W. Trade Street: Travelers Hotel (1944-2000). 535 W. Trade Street: Stonewall Cafe (1912-1934); Stonewall Dry Cleaners (1939-1950); Fuller's Sundries, Carolina Veterinary Supply Co (1955-1959). 537 W. Trade Street: Stonewall Hotel (1912-1955); Carolina Veterinary Supply Co (1959); Friendly Parking Service Inc. (1980-1984); Allright Parking Service Inc. (1989-1994).</p>
<p>North</p>	<p>500 W. Trade Street: Residence (1917-1924); Buick Motor Co (1931); Pontiac Motor Co, Buick Motor Co, Olds Motor Works (1934); Thomas Cadillac-Oldsmobile Inc. (1939); War Manpower Community Emp. Service (1944); Everett-Noble Motors Inc. (1948-1950); Langston-Moore Inc. auto sales (1955); Vacant (1959); Parts Distributors Warehouse Inc. auto parts (1969-1980); Vacant (1984); James K. Polk Building multi-tenant office building (1989--2014). 502 W. Trade Street: Moore-Smith Auto Service, Dwiggins Auto (1921); Dwiggins Auto Service (1924); Stevens JP&Co Inc. Textiles (1959-1961); Vacant (1965). 510 W. Trade Street: West Trade Street Vulcanizing Co, Stonewall Auto Service (1921); Thomas Cadillac-Oldsmobile Co. used cars (1939-1944); James Parking Lot (1948); Everett-Noble Motors Inc. parking (1950); Langston-Moore Inc. used cars (1955); Mitchell Parking Service Inc. (1961). 516/520 W. Trade Street: Mecklenburg Hotel (1917-1939); Chez Montet French Restaurant, Mecklenburg Hotel (1944-1955); Mecklenburg Hotel (1959-1961); Milner-Mecklenburg Hotel (1969-1974); Mecklenburg Hotel (1978). 538(510) W. Trade Street: Mecklenburg Iron Works (1917-1924). 600 W. Trade Street: Little Canary Cottage No. 3 Restaurant (1931-1961); Ralph's Canary Cottage No. 3 Restaurant (1965-1974); Crawford's Grill Restaurant (1978-1980); Vacant (1984). 601 W. Trade Street: Southern Railway Passenger Station (1917);</p>

<p>North</p>	<p>Southern Railway Passenger Station, Southeastern Express Co, US Mail Transfer (1921-1931); Southern Railway Systems Passenger Station, Ry Express Agency, USPS Terminal (1934-1959); Southern Railway Systems Passenger Station, REA Express, USPS Terminal (1961); Greyhound Lines Inc., Post House Restaurant (1965-1980); Greyhound Lines Inc. (1984-1999); Carolina Trailways, Greyhound Bus Lines (2000-2009); Greyhound Bus Lines (2014).</p> <p>610 W. Trade Street: South Oil Stores Inc. Gas Station (1939-1959); Columbus Oil Co. Gas Station (1961).</p> <p>700 W. Trade Street: Amon Inc. Insulating (1955); Wilson Auto Service (1961); Chesapeake Paper Stock Co (1965-1989); Vacant (1994); Gateway Chiropractic, Kohan Group Architect (2005); Standard Parking (2009); Central Parking System, Gateway Village Parking (2014).</p>
<p>East</p>	<p>401 W. Trade Street: US Post Office (1917-1931); US Post Office & Court House (1934-1978); Charles R. Jonas Federal Building (1984-2014).</p> <p>416/418 W. Trade Street: Charlotte Bus Terminal (1931); Charlotte Union Bus Station (1934-1961); Charlotte Trailways Bus Terminal Inc., Carolina Coach Co (1965-1984); Vacant (1989); Blackmon JG & Associates (1994); Norcor MPE plumbing (2000); Basic Electric Co. Inc. (2005); Liz Mills Ltd Inc. (2009).</p> <p>426 W. Trade Street: CW Upchurch & Co (1931); Heath Motor Co (1934); Weathers Brothers Transfer Co., Burke's Auto Paint Shop (1939); Queen City Coach Co office (1944-1948); Trans Supply Corp auto parts (1950-1965); Vacant (1969-1980).</p> <p>428 W. Trade Street: Packard Charlotte Co autos (1931); DeWitt Moto Co (1939); Motor Parts & Gear Co. (1944-1955); Vacant (1959); AAA Wipers Inc. (1961); General Realty & Ins Corp, Queen City Trailways Office (1965); Queen City Trailways Office (1969).</p> <p>430 W. Trade Street: Friendly Parking Service (1974-1984); Hoyle Parking (1989-1994).</p> <p>432 W. Trade Street: Coddington CC Inc. autos (1917-1924).</p> <p>435 W. Trade Street: Residence (1931-1939); Pentecostal Holiness Church (1948); Carolina Driv-Ur-Self Inc., Atlas Travel Service Inc. (1955); Hertz Corp (1959); Robertson & King Motor Co used cars (1961); Vacant (1965); Friendly Parking Service (1969-1980).</p> <p>436 W. Trade Street: Overland Co Autos (1917-1924).</p> <p>439 W. Trade Street: Residence (1931); Todd's Service Station (1939); Knowles & Hollingsworth Filling Station (1944); Jackson's Esso Service (1948-1950); Cook's Esso Service (1955-1961); Dick's Esso Service (1965); Walton's Esso Service (1969).</p> <p>445 W. Trade Street: Presto Bar & Grill (2005-2009);</p> <p>101/1 S. Graham Street: Rives Filling Station (1921).</p> <p>131 S. Graham Street: Rives Service Station (1934); Yandle Sinclair Service Station (1939); Stevenson's Sinclair Service (1944); Eddie Nelson Service Station (1948-1950); Manson Brothers Service Station (1955); Osborne's Service Station (1959); Master Sinclair Service gas</p>

East	station (1961); Smith's Sinclair Service gas station (1965-1969).
South	<p>426 West 4th Street: Metro-Goldwyn-Mayer Pictures Inc. (1934-1939); Underwood Corp (1944-1955); JP Stevens & Co Inc. (1959); Simons Formal Wear (1965-1984); Smith Office Furniture Sales (1989-1999).</p> <p>427 West 4th Street: Residence (1939-1944); DuPont El DeNemours & Co Inc. fibers and organic chemical depts (1950-1961); County Dept. of Social Services (1969-1974); Vacant (1978-1980); Interstate Securities Corp (1984-1989); Interstate-Johnson Lane print shop (1994).</p> <p>430 West 4th Street: Schachner Leather & Belting Co (1934); Bridges Furniture Co. (1944-1950).</p> <p>431 West 4th Street: Vacant (1978-1989).</p> <p>435 West 4th Street: Residence (1934-1944); Vacant (1949).</p> <p>439 West 4th Street: Hoppe Motors Sales (1934-1959); Headford Motors Inc. (1961); Vacant (1965); Saunders General Merchandise, FS Gold Stamp Premium Customer Serv. (1969); Saunders Inc. (1974); Interstate-Johnson Lane print shop (1994).</p> <p>501 West 4th Street: Hoppe Motors Sales (1934-1959); Headford Motors Inc. (1961).</p> <p>507 West 4th Street: Special Service Co (1948).</p> <p>509 West 4th Street: Fox Film Corp Film Exchange, Darnell & Collins Auto Service & Repair rear (1934); Victory Press printers, Southland Publishing Co (1944); Price Merc Household Goods (1948-1955); Rutledge Creations, Sylvail Jewelry Creations (1959); Vacant (1961-1969).</p> <p>511 West 4th Street: Price Merc Household Goods (1939-1944); Candlelight Jewelry Co (1959); Vacant (1961-1969).</p>
West	<p>515 West 4th Street: Residence (1934); Darnell & Collins Auto Service & Repair (1939-1961); Gordon's Auto Electric Co, Meyers Furniture Co (1965); Gordon's Auto Electric Co, Southern Creations (1969-1980); Apex Foreign Car Service (1984); Kearney Mitchell Photography (1999-2000).</p> <p>523 West 4th Street: White Auto Body Works Inc., Soule Steel & Iron Works (1934); White Auto Body Works Inc.(1939-1950); Imperial Sales Limited, Machine Riggers & Sales Co Inc., Whitehead Troy Inc. (1955).</p> <p>524/526 West 4th Street: US Mail Transfer Office (1917-1928); US Postal Service Terminal (1955-1961); Vacant (1965); Charlotte Florist Shop (warehouse) (1969-1989).</p> <p>529 West 4th Street: Charlotte Florist Supply Co (1944-1989).</p> <p>530 West 4th Street: Railway Cafe (1944-1948).</p> <p>531 West 4th Street: Kelley Iron Works (1934); Southeastern Cafe (1939).</p>

5.2.3 Property Ownership Files

Year	Property Ownership History
2000	NCDOT – owns the 12 parcels in Section C
Prior to 2000	4A, 4B: Marsh Estates Homes 5A, 5B, 5C: Tom and Laura Nixon 6: Linda Leigh Mayfield 7A, 7B, 7C: Gus Collias Estate 8: Soph and Helen Theos 9: Service Distributing Co. Commercial 10: Collias Family, Ida Collias

5.2.4 Building Department Records

Year	Description
2008	Demolition of building at 120 South Graham Street (Parcel 9).

5.2.5 Zoning/Land Use Records

Property/Vicinity	Description of Zoning/Land Use Records
Property	Uptown Mixed Use (UMUD) - Land Use includes parking lots
North	Uptown Mixed Use (UMUD) - Land Use includes Greyhound bus station, parking lots, railroad, Johnson & Wales University and a church.
East	Uptown Mixed Use (UMUD) - Land Use includes James K. Polk Building, apartments and parking lots.
South	Uptown Mixed Use (UMUD) - Land Use includes parking lots to the southwest, BB&T Ballpark to the south and apartments to the southeast.
West	Uptown Mixed Use (UMUD) - Land Use includes parking lots, railroad and apartments.

5.2.6 Historical Fire Insurance Maps

Property/Vicinity	Observations
Property	1885/1890/1896 - Multiple residences along West Trade Street 1900/1905 - Multiple residences along West Trade Street and West 4th Street. 1911 - Along West Trade Street: Stonewall Hotel, stores, restaurants, and lodging. Two residences are at the rear of the Stonewall Hotel. Residence at the eastern corner of the site. Along South Graham Street: Multiple residences.

Property	<p>Along West 4th Street: Residences and brass works warehouse. 1929 - Along West Trade Street: Stonewall Hotel, stores, cleaning and pressing (513 W. Trade St.), private garage, stores, hat cleaning Along South Graham Street: Stores, residences Along West 4th Street: Residences, tile warehouse, Express Office and warehouse Central portions of site: Shed 1950 - Along West Trade Street: Stonewall Hotel, Travelers Hotel, restaurant, stores Along South Graham Street: Used auto sales, auto washing and repair, filling station Along West 4th Street: Residence, painting contractor storage, parking, Express Office and warehouse Central portions of site: Whole yarns 1953 - Along West Trade Street: Stonewall Hotel, Travelers Hotel, restaurant, stores, restaurant with dry cleaning solvent tank at the rear of building (507 W. Trade Street) Along South Graham Street: Auto repair, used auto sales, filling station Along West 4th Street: Paint contractor storage, yarn storage, parking, Express Office and warehouse Central portions of site: Whole yarns, parking 1963 - Along West Trade Street: Travelers Hotel, stores, dry cleaning with boiler room (519 W. Trade Street), restaurant, stores, dry cleaning solvent tank at rear of store (509 W. Trade Street), restaurant Along South Graham Street: Used auto sales, filling station Along West 4th Street: Residence with garage, warehouse, parking, Express Office and warehouse Central portions of site: Auto body repair shop, parking</p>
North	<p>1885 - Railway lines, Freight and Passenger Depot, Mecklenburg Iron Works. 1890 - Richmond & Danville Railroad Depot, Mecklenburg Iron Works, railway lines and railroad warehouse 1896/1900/1905/1911 - Southern Railway Passenger Depot, Mecklenburg Iron Works, railway lines, residences 1929 - Southern Railway Passenger Station, Mecklenburg Hotel, garage, railway lines 1950/1953 - Southern Railway Passenger Station, Mecklenburg Hotel, restaurant, filling station, railway lines 1963 - Restaurant, filling station, Mecklenburg Hotel, railway lines</p>
East	<p>1885 - US Mint Building, residences 1890/1896 - Residences, US Mint, US Post Office and courthouse 1900/1905/1911 - Residences, Old US Mint, US Post Office and courthouse</p>

East	<p>1929/1950 - Coddington Building auto sales and service, parking, auto sales and service, residences, US Post Office</p> <p>1951/1953/1962/1969 - Coddington Building auto sales and service, parking, filling station, auto parts and machine shop, US Post Office and courthouse</p> <p>1963 - Coddington Building auto sales and service</p>
South	<p>1900/1905/1911 – Residences</p> <p>1929 - Gasoline station, garage, auto repair, auto sales and service, residences, parking</p> <p>1950 - Auto sales and service, Dupont offices and laboratory</p> <p>1951/1953/1962/1963 - Filling station, furniture warehouse, typewriter repair, auto sales and service, Dupont offices and laboratory</p>
West	<p>1890 - Charlotte Knitting Mills, railway lines</p> <p>1896 - Crowley Mills, railway lines</p> <p>1900/1905 - Crowley Mills Towel Factory, US Mail Terminal, railway lines</p> <p>1911 – Star & Crescent Co Cotton Mill, Southern Express Co offices, railways lines</p> <p>1929 - Film Exchange Building, dwellings, auto repair, auto painting, Express Office warehouse, US Mail railway station, railway lines</p> <p>1950 - Auto repair, tire warehouse, florist warehouse, Express Office, railway lines</p> <p>1953 - Auto repair, tire warehouse, textile machine warehouse, Express Office, railway lines</p> <p>1963 - Auto repair, furniture warehouse, florist warehouse, Express Office, railway lines</p>

5.2.7 Historical Topographic Maps

Property/Vicinity	Observations
Property	Urban developed land, no specific structures (1988)
North	Urban developed land and a railroad track (1988)
East	Urban developed land, no specific structures (1988)
South	Urban developed land with post office building to the southeast and a train station to the south (1988)
West	Urban developed land with multiple railroad tracks (1988)

5.2.8 Other Historical Sources

Terracon reviewed a Limited Phase I ESA report completed by Arcadis and prepared for the NCDOT dated September 2000. Below is a summary of the environmental liabilities Arcadis identified on the site:

- An existing aboveground storage tank (AST), having previously leaked, was observed on Parcel 7B (property #30 in the Arcadis report). Parcel 7B was also occupied by a print shop and brass works facility.
- Former Dirty Laundry Cleaners on Parcel 5A (property #33 in Arcadis report) due to potential historical operation as a dry cleaning facility.
- LUST incident on Parcel 9 (property #36 in Arcadis report), the former Servco gasoline service station.
- Unknown manufacturing building on Parcel 7C (property #35 in Arcadis report), due to potential use of hazardous chemicals on the property, as indicated by NFPA placards on outside of building.

Terracon reviewed three Preliminary Site Assessments (including GPR/EM surveys) for Parcels 5A, 7B and 7C completed by Hart & Hickman and prepared for the NCDOT dated March 13, 2015. Below is a summary of the findings for the parcels.

- H&H identified approximately 250 cubic yards (375 tons) of petroleum and PCE impacted soils on Parcel 5A. PCE was also detected above its 2L Standard in the groundwater at the parcel at an approximate depth of 34 feet below ground surface. No potential USTs were detected on Parcel 5A by the GPR/EM survey.
- H&H identified approximately 580 cubic yards (870 tons) of petroleum and lead impacted soils on Parcel 7B. Lead was detected at non-hazardous levels. Volatile petroleum hydrocarbons were also detected in the groundwater at the parcel at an approximate depth of 22 feet below ground surface. No potential USTs were detected on Parcel 7B by the GPR/EM survey.
- H&H identified approximately 350 cubic yards (525 tons) of semi-volatile petroleum hydrocarbons impacted soils on Parcel 7C. PCE was also detected above its 2L Standard in the groundwater at the parcel at an approximate depth of 24 feet below ground surface. No potential USTs were detected on Parcel 7C by the GPR/EM survey.

Terracon also reviewed GPR/EM survey report for Section C (comprised of eleven parcels) conducted by Hart & Hickman and prepared for the NCDOT dated March 13, 2015. A summary of findings is provided below.

- Multiple subsurface anomalies were detected on the site. A potential UST was detected on Parcel 4B and two potential USTs were detected on Parcel 5B. The remaining anomalies were attributed to buried debris or suspected underground utilities.

6.0 SITE RECONNAISSANCE OBSERVATIONS

6.1 Methodology

Information contained in this section is based on a visual reconnaissance conducted while walking on the site and within accessible areas of the site. Figure 2 in Appendix A is a diagram of the site. Photographic documentation of the site at the time of the visual reconnaissance is provided in Appendix C. Credentials of the individuals planning and conducting the site visit are included in Appendix E.

6.2 Site Reconnaissance Observations

6.2.1 Property Representative Escorting Site Assessor

Name of Property representative and relationship to the Property	Company	Title	Years of Experience with Property and Other Site Qualifications
Terracon conducted the site reconnaissance without an escort	N/A	N/A	N/A

6.2.2 Interior Observations

Issue	Comments
Hazardous materials or petroleum products	No Interior Observations
Hazardous waste	
Solid waste	
Wells	
Process wastewater	
Drains, sumps and drywells	
Odors	
Stains and/or corrosion	
Pools of liquid	
PCB-containing equipment	
General interior housekeeping	

6.2.3 Exterior Observations

Issue	Comments
Hazardous materials or petroleum products	None
Hazardous waste	None

Issue	Comments
Solid waste	Two dumpsters were located in the western corner of the site. Four 55-gallon drums labeled by Hart & Hickman as Investigative Derived Waste (IDW) are located in the southern portion of the site adjacent to the masonry block wall and Parcel 9.
Wells	Twelve groundwater monitoring wells were noted on the site.
Process wastewater	IDW noted in 55-gallon drums may contain purge water from monitoring wells.
Storm water	Storm water controlled by curbs and gutters along perimeter of site.
Drains, sumps and drywells	None
Odors	None detected
PCB-containing equipment	None
Pits, ponds and lagoons: Property	None
Pits, ponds and lagoons: adjoining properties	None
Stained soil or pavement	A small paint spill was observed near the dumpsters in the western corner of the site and oil stained soils were observed at the base of the tree located in the central portion of the site.
Stressed vegetation	None
General exterior yard keeping	The site contains multiple GPR and EM markings on the ground surface. These markings may indicate locations of potential USTs or other buried materials. Exterior portions of the site are concrete or gravel covered with asphalt-paved areas located in the western portion of the site.

6.2.4 Underground Storage Tanks/Structures

Existing USTs	Unknown – multiple GPR/EM markings on the ground surface at the site may indicate locations of potential USTs or other buried materials.
Former USTs	<p>Servco/Service Distributors Co. – Four USTs removed from Parcel 9 in May 1991. Open LUST incident (#8097) with known groundwater contamination.</p> <p>Multi-Modal (Parcel 5A) – Three USTs removed by the NCDOT in 2005 from Parcel 5A and Parcel 8. Closed LUST incident (#27936).</p> <p>511 to 515 West Trade Street – One suspected heating oil UST removed in 2001. Analytical results of soil sample S-1 collected from the southwestern portion of tank excavation detected naphthalene, 2-methylnaphthalene, and C9 to C22 aromatics above MSCCs. A</p>

	groundwater sample collected from a temporary monitoring well in the center of the tank excavation detected PCE above its 2L standard in 2001. The release incident remains open (#23701).
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6.2.5 Aboveground Storage Tanks

Existing ASTs	None
Former ASTs	An AST was noted on the site in the Arcadis Phase I ESA that was conducted for the NCDOT in September 2000. The AST was reportedly located adjacent to a building on Parcel 7B. Monitoring well MW-6 associated with the Servco LUST incident is located near the location of the former building and AST on Parcel 7B. In 1992, free product consisting of a mixture of No. 2 fuel oil and gasoline was detected in well MW-6. Arcadis reported the source of the gasoline was related to the Servco LUST incident. Arcadis suspected the source of the No. 2 fuel oil to be the AST because fuel oil was reportedly never stored in the Servco USTs. Free product removal activities were conducted from 1992 until 2005. The most recent groundwater analytical results from well MW-6 in March 2014 indicate no free product in the well but MTBE exceeds its 2L standard.

6.2.6 De minimis Conditions

Terracon observed a small paint spill on vegetation located near the two dumpsters in the western corner of the site and oil stains at the base of the tree in the central portion of the site. The paint spill and oil staining are considered to be *de minimis* conditions.

7.0 INTERVIEWS WITH OWNERS/OPERATORS, AND STATE/LOCAL REPRESENTATIVES

Terracon was not provided information regarding previous property owner information other than the current owner of the property which is the North Carolina Department of Transportation. In lieu of an interview, it is our understanding that the NCDOT provided limited information regarding past assessment activities on the site to the City of Charlotte. This information was provided to Terracon as part of this assessment.

7.1 Current Owner / Operator Interviews

Terracon was provided information concerning past site investigations performed by the NCDOT, the current owner of the property, from the City of Charlotte.

7.2 Past Property Owner / Operator Interviews

Terracon was not provided information regarding previous property owner information other than the current owner of the property which is the North Carolina Department of Transportation.

7.3 Local Government Official Interviews

Terracon was provided information regarding previous site investigations performed by the NCDOT from the City of Charlotte. Terracon also contacted Mecklenburg County Land Use and Environmental Services (LUESA) regarding regulatory files pertaining to releases at the site as discussed in Section 5.1.2.

7.4 State Government Official Interviews

In lieu of an interview with state government officials, Terracon conducted a review of regulatory files at the NCDENR Regional Office in Mooresville, NC for Leaking Underground Storage Tank (LUST) incidents documented on and near the project site as discussed in Section 5.1.

7.5 Other Interviews

Terracon conducted no other interviews during this assessment.

8.0 OTHER ENVIRONMENTAL CONSIDERATIONS

8.1 Asbestos-Containing Material (ACM)

An assessment for the presence of asbestos-containing material (ACM) is not applicable since there are currently no structures on the site.

8.2 Radon

Radon is a naturally occurring radioactive gas produced through the natural decay of uranium to stable lead. It is odorless, tasteless, and invisible. Elevated concentrations of radon can be found in soils and rocks containing uranium, granite, shale, phosphate, and pitchblende. Locations of these materials are highly unpredictable. Elevated levels of radon may also be found in soils containing certain types of industrial wastes, such as the by-products from uranium or phosphate mining. Radon can accumulate inside structures at concentrations that may pose risks to human health. Indoor radon levels are influenced by building construction and the concentration of radon in the underlying soil.

Based on a review of the EPA Map of Radon Zones, the site is located in EPA Zone 3, which includes counties which have a predicted average screening level less than 2 pCi/L. Testing would be required to evaluate site specific concentrations of radon gas.

8.3 Potable Water Quality

Potable water is provided to the site by Charlotte-Mecklenburg Utilities. Mecklenburg County and the City of Charlotte obtain most of their water from Mountain Island Lake which is part of the Catawba River system. Based upon review of the 2013 Water Quality Report for Mecklenburg County, municipal water is in compliance with current EPA regulations.

8.4 Lead-Based Paint (LBP)

An assessment for the presence of lead-based paint (LBP) is not applicable since there are currently no structures on the site.

8.5 Endangered Species

Under provisions of section 7(a)(2) of the Endangered Species Act, federally funded activities that may affect a listed species must consult with the Fish and Wildlife Service to ensure that its actions are not likely to jeopardize the continued existence of any listed species. Pursuant to the client's request, Terracon reviewed the U.S. Department of Interior, Fish and Wildlife Service, Information, Planning and Conservation System (IPAC) to evaluate the documented presence of apparent Endangered Species, as defined and regulated by the Endangered Species Act. The Asheville Ecological Services Field Office was contacted for a review of the site area to determine if listed species are present. As of the issuance of this report, a response has not been received from the agency.

According to the FWS IPAC system, the documented presence of apparent critical habitats or a National Wildlife Refuge were not found within the project area.

According to the FWS IPAC system, a total of five threatened or endangered species have the potential of being in the site area.

Species	Status
Clam - Carolina heelsplitter	Endangered
Flowering plan - Michaux's sumac	Endangered
Flowering plan - Schweinitz's sunflower	Endangered
Flowering plan - Smooth coneflower	Endangered
Mammal - northern long-eared bat	Proposed Endangered

Based on the site reconnaissance, the site area does not represent a potential suitable habitat for the five listed endangered species.

Fifteen species of birds on the Migratory Birds of Concern listing could potentially be impacted by project activities.

Species	Seasonal Occurrence in Project Area
American bittern	Wintering
Bald eagle	Year-round
Blue-winged warbler	Breeding
Brown-headed nuthatch	Year-round
Chuck-will's-widow	Breeding
Fox sparrow	Wintering
Kentucky warbler	Breeding
Least bittern	Breeding
Loggerhead shrike	Year-round
Prairie warbler	Breeding
Prothonotary warbler	Breeding
Red-headed woodpecker	Year-round
Rusty blackbird	Wintering
Wood thrush	Breeding
Worm eating warbler	Breeding

Based on the urban use of the property, it is unlikely that a potential suitable habitat would be present at the site. No formal protected species surveys were conducted at the site.

8.6 Wetlands

Terracon reviewed the U.S. Department of Interior, Fish and Wildlife Service, National Wetlands Inventory (NWI) Map and the USGS topographic map (Figure 1) to evaluate the documented presence of apparent Waters of the U.S. and jurisdictional wetlands, as defined and regulated by federal authority under 33 CFR Parts 320-330. This review may not identify state/locally-designated wetlands.

The documented presence of apparent Waters of the U.S. or jurisdictional wetlands, as defined and regulated by federal authority under 33 CFR Parts 320-330, was not identified through review of the previously referenced information.

8.7 Archaeological Resources/Historic Sites and Structures

Terracon reviewed the State Historic Preservation Office's (SHPO) historical listings for the area and surrounding properties. Listings of archaeological or historic sites and structures for the site were not identified. Terracon also submitted a request to SHPO for a review of their files pertaining to any archeological resources or historic sites and structures. At this time, we have not received a response from SHPO.

8.8 Vapor Encroachment

Based on groundwater data from previous assessment activities at the site, PCE and trichloroethene (TCE) constituents were detected in the groundwater at levels that exceed the Residential Vapor Intrusion Screening Levels (VISLs) for groundwater established by the NCDENR Division of Waste Management. PCE and TCE constituents are below the Non-Residential VISLs for groundwater. BTEX constituents were detected in well MW-2 (2012) at levels that exceed both the Residential and Non-Residential VISLs. Since constituents of concern are present in the groundwater at the site exceeded the established VISLs, there is a potential for vapor intrusion at the site.

8.9 Recreational Areas

No recreational areas were identified on the site.

8.10 Other Environmental Considerations

During our site reconnaissance, we noted evidence of recent assessment activities on the property (GPR/EM tracings, IDW waste in drums, and boring locations). Terracon was provided information from the City of Charlotte regarding recent assessment activities conducted at the site for the NCDOT by Hart & Hickman on March 25, 2015. This information is provided in Section 5.2.8.

9.0 HISTORICAL RECOGNIZED ENVIRONMENTAL CONDITIONS AND DE MINIMIS CONDITIONS

Terracon identified the following historical recognized environmental conditions in connection with the site:

- The release incident Multi Modal; (Parcel 5A) is considered to be an on-site HREC since the incident was closed with an NFA and no land use restrictions.

Terracon identified the following de minimis conditions during site reconnaissance:

- Paint spillage on the tree behind the dumpsters in the western corner of the site.
- Oil stains at the base of the tree on Parcel 4A.

10.0 CONCLUSIONS AND RECOMMENDATIONS

10.1 Conclusions

We have performed a Phase I ESA consistent with the procedures included in ASTM Practice E 1527-13 for the approximate 2.88-acre property, designated as Section C of Charlotte Gateway

Station, located between West Trade Street, South Graham Street, and West 4th Street in Charlotte, Mecklenburg County, North Carolina. RECs were identified in connection with the property and are listed below.

- The long-term use of the site (late 1930s to the 1970s) by several dry cleaning businesses is considered to be an on-site REC.
- The open release incident at the former Servco/Service Distribution Co. gasoline station located in the southeastern portion of the site is considered to be a REC.
- The open release incident identified as 511 to 515 West Trade Street (Parcel 5A) is considered to be an on-site REC. Recent sampling activities have detected petroleum constituents and PCE in soils and groundwater on Parcel 5A which historically was occupied by a dry cleaning facility and several USTs.
- A GPR/EM survey recently conducted at the site identified three subsurface anomalies that are considered to be potential USTs on Parcels 4B and 5B. The potential USTs are considered to be a REC.

HRECs identified in connection with the property are listed below:

- The release incident Multi Modal (Parcel 5A) is considered to be an on-site HREC since the incident was closed with an NFA and no land use restrictions.

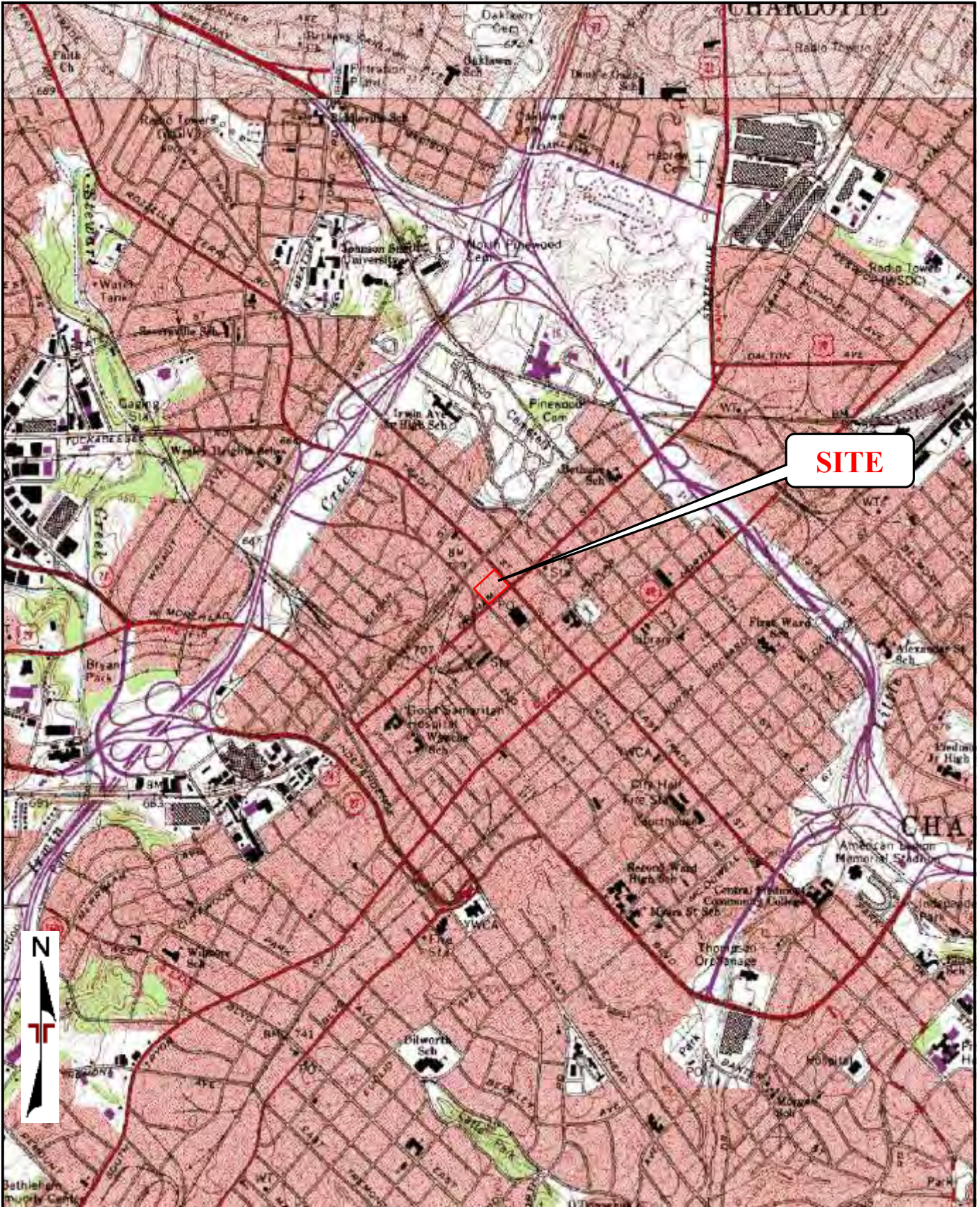
Other items of concern:

- Chlorinated compounds and BTEX constituents detected in the groundwater exceed the Residential Vapor Intrusion Screening Levels (VISLs) for groundwater established by the NCDENR Division of Waste Management. Since constituents of concern exceed the established VISLs, there is a potential for vapor intrusion at the site.

10.2 Recommendations for Additional Investigation

Based on the scope of services, limitations, and findings of this assessment, Terracon recommends additional assessment to evaluate potential impacts associated with the identified RECs.

APPENDIX A FIGURES



TOPOGRAPHIC MAP IMAGE COURTESY OF THE U.S. GEOLOGICAL SURVEY
 QUADRANGLES INCLUDE: DERITA, NC (1/1/1993) and CHARLOTTE EAST, NC (1/1/1988).

Project Manager:	CLC
Drawn by:	ALF
Checked by:	CLC
Approved by:	CLC

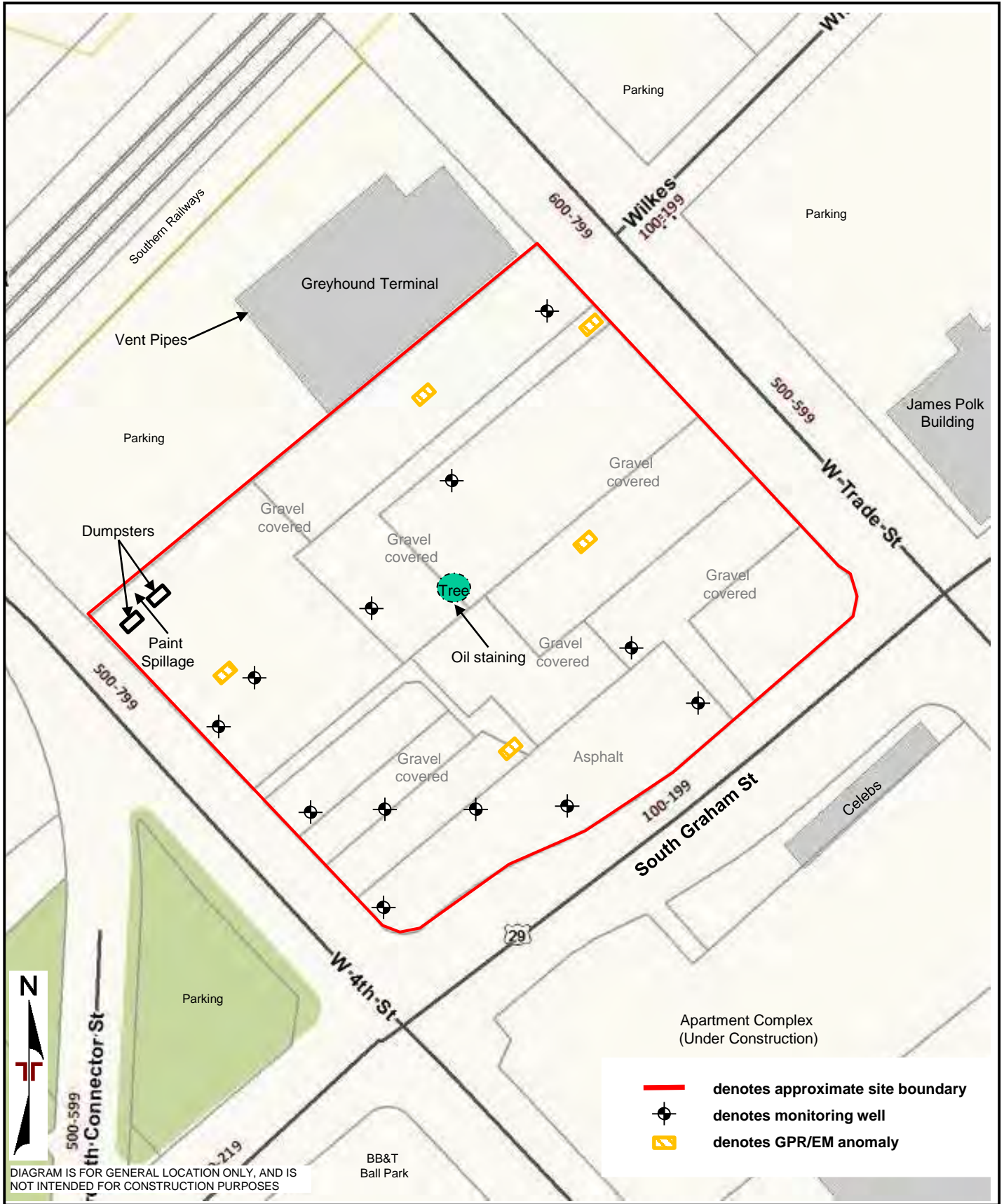
Project No.	71157706
Scale:	1:24,000
File Name:	Gateway
Date:	Feb 2015

Terracon
 2020-E Starita Road
 Charlotte, NC 28206

SITE LOCATION MAP

Charlotte Gateway Center
 West Trade Street and South Graham Street
 Charlotte, NC

Figure	1
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Project Manager:	CLC
Drawn by:	ALF
Checked by:	CLC
Approved by:	CLC

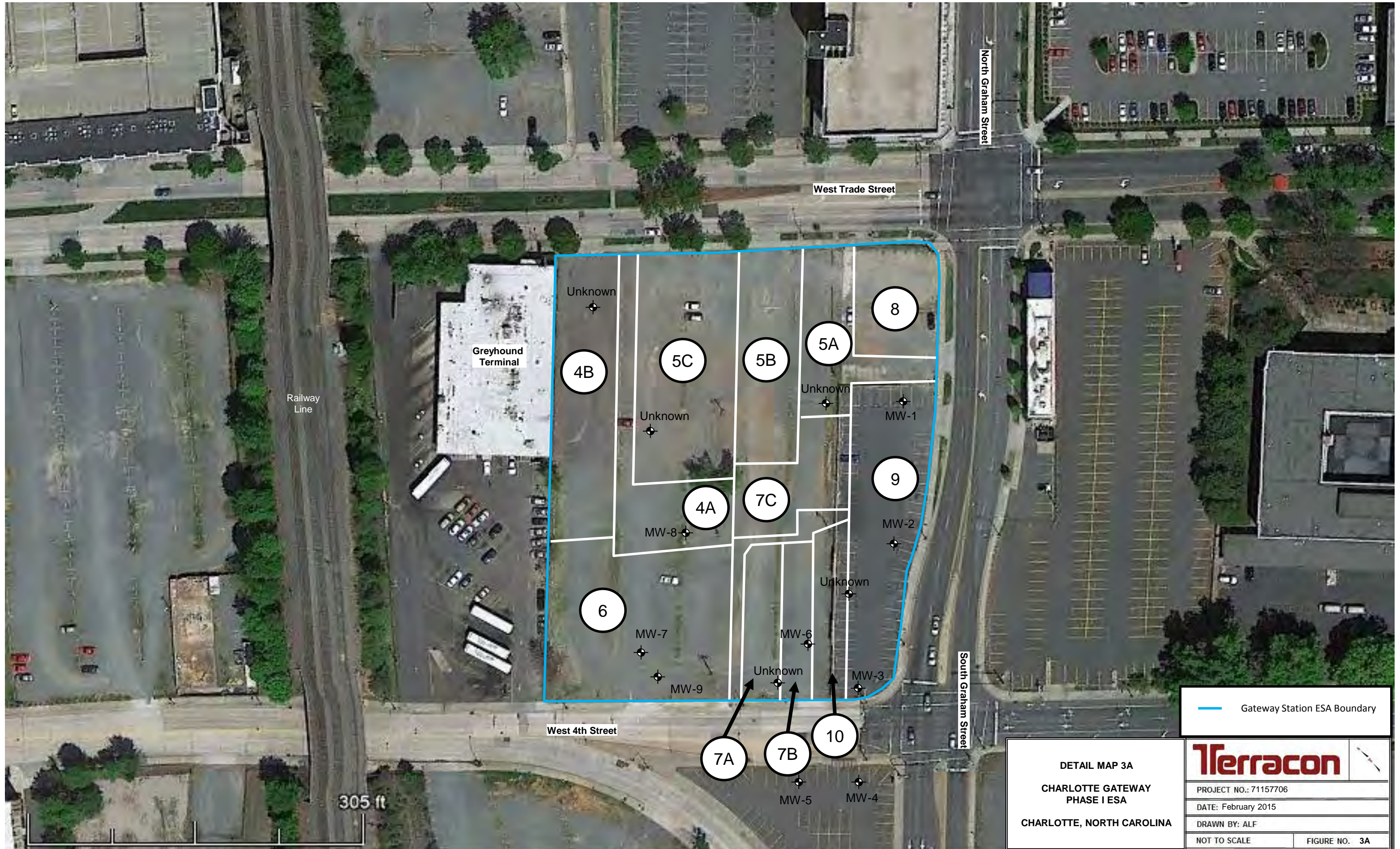
Project No.	71157706
Scale:	NOT TO SCALE
File Name:	Gateway
Date:	February 2015

Terracon
 2020-E Starita Road
 Charlotte, NC

SITE PLAN

Charlotte Gateway Center– Phase I ESA
 West Trade St and South Graham Street
 Charlotte, Mecklenburg County, NC

Figure	2
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— Gateway Station ESA Boundary

DETAIL MAP 3A
 CHARLOTTE GATEWAY
 PHASE I ESA
 CHARLOTTE, NORTH CAROLINA

Terracon

PROJECT NO.: 71157706
 DATE: February 2015
 DRAWN BY: ALF
 NOT TO SCALE

FIGURE NO. 3A

Reference Number: **5B**
 Parcel Number: 073-151-21
 Current Site Occupant: Parking
 Prior Occupants: Shops, dry cleaners, and dwellings
 Historical Use: Shops, dry cleaners, and dwellings
 Current ASTs/USTs: GPR anomaly markings in central portion of parcel
 Former ASTs/USTs: No evidence found in review
Impacts: No evidence of impacts
 Estimated Groundwater Gradient: Southwest
 NCDENR NFA: n/a
Concern: Possible impacts from chlorinated compounds

Reference Number: **5A**
 Parcel Number: 073-151-20
 Current Site Occupant: Parking
 Prior Occupants: Dirty Laundry Cleaners, shops, restaurant, and dwellings
 Historical Use: Shops – dry cleaning operation
 Current ASTs/USTs: Unknown
 Former ASTs/USTs: NCDOT removed three suspected heating oil USTs in 2005 – NFA issued for UST 3; One suspected heating oil UST removed in 2001 – open LUST incident because a soil sample detected constituents above MSCCs; groundwater sample collected in the center of the tank pit detect in tetrachloroethene in groundwater above 2L Standard.
Impacts: Chlorinated solvents in groundwater, and petroleum impacted soils
 Estimated Groundwater Gradient: Southwest
 NCDENR NFA: NFA for LUST incident #27936; Open incident for #23701
Concern: Possible impacts from former dry cleaners

Reference Number: **8**
 Parcel Number: 073-151-19
 Current Site Occupant: Parking
 Prior Occupants: Shops dry cleaners, Queen City Hotel, and dwellings
 Historical Use: Shops, hotel, and dwellings
 Current ASTs/USTs: Unknown
 Former ASTs/USTs: Unknown
Impacts: No records found
 Estimated Groundwater Gradient: Southwest
 NCDENR NFA: n/a
Concern: Possible impacts from former and dry cleaners

Reference Number: **9**
 Parcel Number: 073-151-16
 Current Site Occupant: Parking
 Prior Occupants: Residences; Used Car Dealership; Gas Station (1950-1989)
 Historical Use: Auto Service / Gas Station
 Current ASTs/USTs: Unknown
 Former ASTs/USTs: 4 USTs removed in May 1991 (1 kerosene and 3 gasoline USTs)
Impacts: Open LUST Incident #8097; Benzene above GCLs in 2012 with multiple constituents above 2L standards.
 Estimated Groundwater Gradient: Southwest
 NCDENR NFA: Open Incident
Concern: Known groundwater impacts due to former gas station. Benzene concentration above GCL at tank basin

Reference Number: **5C**
 Parcel Number: 073-151-22
 Current Site Occupant: Parking
 Prior Occupants: Travelers Hotel, shops, and dwellings
 Historical Use: Hotel, shops, and dwellings
 Current ASTs/USTs: Unknown
 Former ASTs/USTs: Unknown
Impacts: No evidence of impacts. Monitoring well in the south-central portion of the site from unknown investigation
 Estimated Groundwater Gradient: Southwest
 NCDENR NFA: n/a
Concern: Possible impacts to groundwater from former dry cleaners

Reference Number: **4B**
 Parcel Number: 073-151-24
 Current Site Occupant: Parking
 Prior Occupants: Stonewall Hotel with dry cleaning operation and dwellings
 Historical Use: Hotel, dry cleaners, and dwellings
 Current ASTs/USTs: GPR/EM anomaly located in the central portion of the site
 Former ASTs/USTs: Unknown
Impacts: No records found; One monitoring well located in the northern portion of the site from an unknown investigation
 Estimated Groundwater Gradient: Southwest
 NCDENR NFA: n/a
Concern: Possible impacts from former dry cleaners

Reference Number: **4A**
 Parcel Number: 073-151-23
 Current Site Occupant: Parking
 Prior Occupants: Stonewall Hotel with dry cleaning operation and dwellings
 Historical Use: Hotel, drycleaners, dwellings
 Current ASTs/USTs: GPR/EM anomaly marking located in the northern portion of the parcel
 Former ASTs/USTs: Unknown
Impacts: No records found; one monitoring well located on the southern portion of the parcel possibly related to the Servco LUST incident. De minimis staining at the base of tree in the southern portion of parcel
 Estimated Groundwater Gradient: Southwest
 NCDENR NFA: n/a
Concern: Possible impacts from former auto station and/or dry cleaners

511 Through 515 West Trade Street LUST incident & Dirty Laundry Cleaners

Well Number	Date	Naphthalene (mg/kg)	2-methyl naphthalene (mg/kg)	Aromatics C9-C22 (mg/kg)	Tetrachloroethene (ug/L)
NC2L Standard	-	-	-	-	0.7
GCLs	-	-	-	-	700
Soil to Groundwater MSCC	-	0.58	3.0	34	-
S-1	10/18/2001	2.4	6.2	412.3	-
S-2	10/18/2001	0.43	1.2	<20	-
GP-1	11/1/2001	-	-	-	1.1

Servco Station Analytical Data

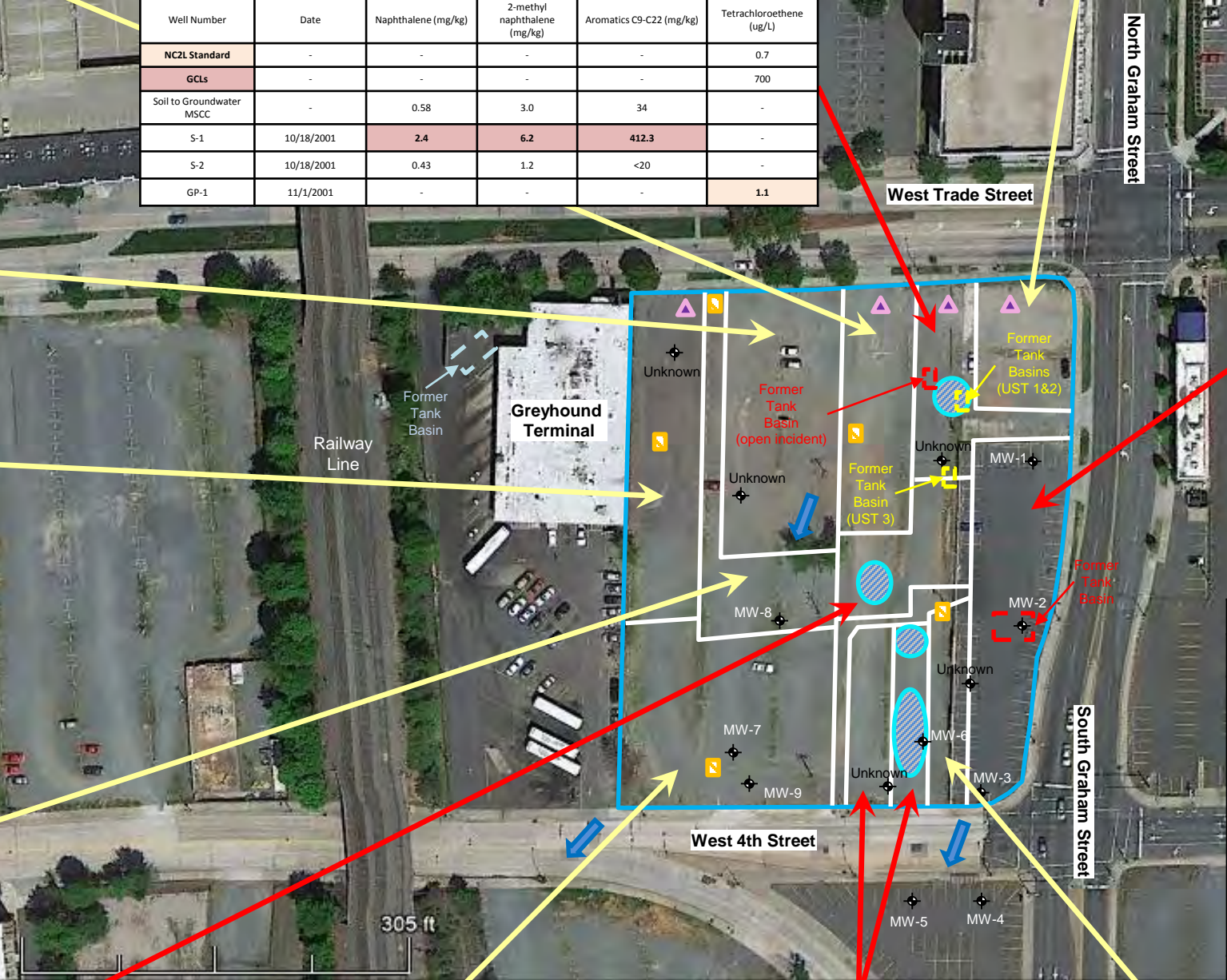
Well Number	Date	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	IPE	PCE	TCE	cis-1,2,DCE	
NC2L Standard*		1.0	600	600	500	20	70	0.7	3	70	
GCLs		5000	260,000	84,500	85,500	20,000	70,000	700	3,000	70,000	
MW-1	3/25/2014	<1.0	<5.0	2.3	8.9	<1.0	<1.0	1.1	<1.0	<1.0	
MW-2	7/27/2012	10,000	2,600	2,900	11,600	<500	<500	<500	<500	<500	
MW-2	3/25/2014	Dry									
MW-3	3/25/2014	<1.0	<5.0	<1.0	<3.0	24	36	<1.0	<1.0	<1.0	
MW-4	3/25/2014	<1.0	<5.0	<1.0	<3.0	3.4	<1.0	29	1.5	4.3	
MW-5	3/25/2014	<1.0	<5.0	<1.0	<3.0	<1.0	<1.0	12	1.2	1.3	
MW-6	3/25/2014	<1.0	<5.0	<1.0	<3.0	100	17	<1.0	<1.0	<1.0	
MW-7	2/11/1993	<1.0	<1.0	<1.0	<1.0	10.2	NA	NA	NA	NA	
MW-8	2/11/1993	<1.0	<1.0	<1.0	<1.0	<1.0	NA	NA	NA	NA	
MW-9	2/11/1993	<1.0	<1.0	<1.0	<1.0	15.3	NA	NA	NA	NA	

*All numbers are in ug/L

Servco Station Free Product Data

Well Number	Date	Free Product Depth (inches)	TPH as Gasoline (ppm)	TPH as Fuel Oil Number 2 (ppm)
MW-2	5/6/1992	>12.0	-	-
	10/1999	Heavy sheen	-	-
	8/27/2002	1.50	-	-
	1/9/2003	0.47	-	-
MW-6	7/27/2012	No measurable product	-	-
	5/6/1992	3/8	4.53	258
	6/11/1993	3	-	-
	10/1999	No measurable product	-	-
	1/9/2003	No measurable product	-	-
MW-6	7/27/2012	No measurable product	-	-

From 3/7/1995 to 8/27/2002 approximately 107 gallons recovered from MW-2 and 30 gallons recovered from MW-6



Reference Number: **7C**
 Parcel Number: 073-151-15
 Current Site Occupant: Parking
 Prior Occupants: Warehouse building
 Historical Use: Auto service, yarn warehouse, and garage
 Current ASTs/USTs: Unknown
 Former ASTs/USTs: Unknown
Impacts: Petroleum impacted soil and chlorinated solvents in groundwater
 Estimated Groundwater Gradient: West-Southwest
 NCDENR NFA: n/a
Concern: Possible impacts from former auto station

Reference Number: **6**
 Parcel Number: 073-151-10
 Current Site Occupant: Parking
 Prior Occupants: Express Railway Shipping office and warehouse
 Historical Use: Shipping warehouse
 Current ASTs/USTs: GPR/EM anomaly marking noted during site reconnaissance
 Former ASTs/USTs: Unknown
Impacts: Two monitoring wells located on the site related to the Servco LUST incident
 Estimated Groundwater Gradient: West-southwest
 NCDENR NFA: n/a
Concern: Possible impacts from former auto station and/or chlorinated compounds

Reference Number: **7A & 7B**
 Parcel Number: 073-151-12 & 073-151-13
 Current Site Occupant: Parking
 Prior Occupants: Warehouse buildings
 Historical Use: Warehouse for tile, printer/publisher, brass works, and textiles
 Current ASTs/USTs: Unknown
 Former ASTs/USTs: Unknown
Impacts: One monitoring well possibly related to the Servco LUST incident is located on parcel 7A. Parcel 7B contains soils impacted by lead and petroleum constituents, and previously contained free product in MW-6 from heating oil AST. Benzene, 1,2-dichloroethane, MTBE, and naphthalene above 2L Standards in March 2015.
 Estimated Groundwater Gradient: West-Southwest
 NCDENR NFA: n/a
Concern: Possible impacts from former auto station

Reference Number: **10**
 Parcel Number: 073-151-14
 Current Site Occupant: Parking
 Prior Occupants: Warehouse building; dwellings
 Historical Use: Warehouse
 Current ASTs/USTs: Unknown
 Former ASTs/USTs: Unknown
Impacts: Contains a monitoring well possibly related to Servco LUST incident.
 Estimated Groundwater Gradient: Southwest
 NCDENR NFA: n/a
Concern: Impacts from former auto station

DETAIL MAP 3B
 CHARLOTTE GATEWAY
 PHASE I ESA
 CHARLOTTE, NORTH CAROLINA

- Estimated Groundwater Gradient
- Gateway Station ESA Boundary
- GPR/EM Anomaly Marking/Tracing
- Denotes former dry cleaning location
- Denotes TPH/Lead/PCE impacted areas

Terracon

PROJECT NO.: 71157706
DATE: February 2015
DRAWN BY: ALF
NOT TO SCALE
FIGURE NO. 3B

APPENDIX B
CONSIDERATION OF HAZARDOUS SUBSTANCES IN THE
APPRAISAL PROCESS (FORM EP-02)

**Consideration of Hazardous Substance in the Appraisal Process
Form EP-02**

**Charlotte Gateway Station
Terracon Project No. 71157706**

Parcel Number	Tax ID Number	Address	Summary	Cost Effects	Use Effects	Risk Effects
4A	073-151-23	533 W Trade St	GPR anomaly markings/tracings in northern portion of parcel indicating possible UST. Geophysical Survey report indicates a non-UST anomaly; Monitoring well (MW-8) in southern portion of parcel from Servco LUST incident investigation; Tree with de minimis oil staining at the base, in the southern portion of parcel.	Excavation and potential soil sampling near GPR/EM anomaly to evaluate anomaly; Groundwater sampling from monitoring well (MW-8). COST: \$1,000 - \$4,000	Parcel was not listed on EDR report; Terracon does not suspect that land use restrictions due to environmental impacts have been imposed on the property at this time.	Known impacts to groundwater on surrounding parcels and the GPR anomaly are potential causes for environmental concern. Well MW-8 last sampled in 1993 with no petroleum constituents above 2L.
4B	073-151-24	537 W Trade St	GPR anomaly markings in central portion of parcel, indicating possible UST. Hart & Hickman recently found building foundation debris and no evidence of UST; Monitoring well at northern portion of parcel from unknown source investigation. The MW is registered to the Servco LUST incident through Meck GWS/SIP Historic dry cleaners - found through city directories and Sanborns	Groundwater sampling from monitoring well which is downgradient of former dry cleaners and vapor monitoring in shallow soils. COST: \$1,000 - \$2,500	Parcel was not listed on EDR report; Terracon does not suspect that land use restrictions due to environmental impacts have been imposed on the property at this time.	Known impacts to groundwater on surrounding parcels, former dry cleaners, and the GPR anomaly are potential causes for environmental concern.
5A	073-151-20:	511 W Trade St, 513 W Trade St, 515 W Trade St	Contains SHWS incident: Dirty Laundry Cleaners; Contains LUST incident: Multi-Modal (Parcel 5A), and 511 Through 515 West Trade Street; Soil samples for the 511 Through 515 West Trade Street incident were above MSCCs. Recent soil sampling activities estimated 250 cu yds of impacted soils (petroleum and PCE). Tetrachloroethene above 2L standards in groundwater; One monitoring well on the southern portion of parcel, possibly related to removal of heating oil UST (NCDOT Multi-Modal UST 3) or Servco LUST incident	Excavation and disposal of impacted soils, confirmation soil sampling near excavation and former tank basin; Groundwater sampling from monitoring well which is downgradient of UST (open incident) and former dry cleaners and vapor monitoring in shallow soils. Depth to water approximately 34 feet. COST: \$20,000 - \$30,000	Dirty Laundry Cleaners is on the SHWS listing; NCDOT UST 1 and 2 - clean closure, no release incident; NCDOT UST 3 - NFA with no land use restrictions; 511 Through 515 West Trade Street is an open incident. Terracon does not suspect that land use restrictions due to environmental impacts have been imposed on the property at this time.	511 Through 515 West Trade Street incident is an open LUST incident. Known impacts to soil and groundwater are potential causes for environmental concern.

Note: All parcels owned by NCDOT.

**Consideration of Hazardous Substance in the Appraisal Process
Form EP-02**

**Charlotte Gateway Station
Terracon Project No. 71157706**

Parcel Number	Tax ID Number	Address	Summary	Cost Effects	Use Effects	Risk Effects
5B	073-151-21	517 W Trade St	GPR anomalies on parcel, indicating two possible USTs based on Geophysical Survey report. H&H found urban fill debris and no evidence of UST at one location. H&H removed UST at second location. No soil sampling conducted at UST; Historic dry cleaners	Soil sampling at location of former UST. If contaminants found, excavation may be needed. COST: \$1,500 - \$7,500	Parcel was not listed on EDR report; Terracon does not suspect that land use restrictions due to environmental impacts have been imposed on the property at this time.	Known impacts to soil and groundwater on surrounding parcels, as well as GPR anomalies are potential causes for environmental concern.
5C	073-151-22	525 W Trade St	One monitoring well on the central portion of parcel, possibly related to Servco LUST incident.	Groundwater sampling from monitoring well. COST: \$0 - \$1,000	Parcel was not listed on EDR report; Terracon does not suspect that land use restrictions due to environmental impacts have been imposed on the property at this time.	Known impacts to groundwater on surrounding parcels is potential cause for environmental concern.
6	073-151-10	518 W 4th St	GPR anomaly in central portion of parcel. Geophysical Survey report indicated non-UST anomaly; Monitoring wells (MW-7 and MW-9) in west-central portion of the parcel, related to Servco LUST incident; Dumpsters and de minimis paint spillage in the western corner of parcel.	Excavation and potential soil sampling near GPR/EM anomaly to evaluate anomaly; Groundwater sampling from monitoring wells (MW-7 and MW-9) and vapor monitoring in shallow soils. COST: \$2,500 - \$6,000	Parcel was not listed on EDR report; Terracon does not suspect that land use restrictions due to environmental impacts have been imposed on the property at this time.	Known impacts to soil and groundwater on surrounding parcels, as well as GPR anomaly are potential causes for environmental concern. Two monitoring wells related to the Servco LUST incident investigation; Sampled in 1993, results indicated MTBE above 2L in both monitoring wells.
7A	073-151-12	512 W 4th St	Monitoring well in southwestern portion of parcel from unknown source investigation. The MW is registered to the Servco LUST incident through Meck GWS/SIP.	Groundwater sampling from monitoring well. COST: \$0 - \$1,000	Parcel was not listed on EDR report; Terracon does not suspect that land use restrictions due to environmental impacts have been imposed on the property at this time.	Known impacts to groundwater on surrounding parcels is potential cause for environmental concern.
7B	073-151-13	510 W 4th St	Recent soil sampling activities identified approximately 580 cu yds of petroleum and lead impacted soils on the parcel. Monitoring well (MW-6) along southeastern parcel boundary, related to Servco LUST incident.	Excavation and disposal of petroleum and lead impacted soils and confirmation sampling near excavation. Groundwater sampling from monitoring well (MW-6). Depth to groundwater about 22 feet. COST: \$40,000 - \$50,000	Parcel was not listed on EDR report; Terracon does not suspect that land use restrictions due to environmental impacts have been imposed on the property at this time.	Known impacts to soils and groundwater on the parcel is potential for environmental concern; One monitoring well from the Servco LUST incident investigation (MW-6), in 1993 contained free product, suspected to be heating oil; Groundwater sample from MW-6 on 3/25/2014 indicated MTBE above 2L standard; AST noted in Arcadis Phase I dated Sept 2000 for NCDOT.

**Consideration of Hazardous Substance in the Appraisal Process
Form EP-02**

**Charlotte Gateway Station
Terracon Project No. 71157706**

Parcel Number	Tax ID Number	Address	Summary	Cost Effects	Use Effects	Risk Effects
7C	073-151-15	508 W 4th St	Former UST near northern boundary of parcel. Recent soil sampling activities identified approximately 350 cu yds of petroleum impacted soils on the parcel; Location of former industrial building. Recent groundwater sampling on parcel detected PCE also known chlorinated compound impacts on upgradient adjacent parcel and known petroleum impacts on the adjacent cross-gradient parcel.	Excavation and disposal of petroleum impacted soils and confirmation sampling near excavation; Potential soil sampling although UST reportedly clean closure. Depth to groundwater about 24 feet. Vapor monitoring in shallow soils. COST: \$25,000 - \$35,000	Parcel was not listed on EDR report; Terracon does not suspect that land use restrictions due to environmental impacts have been imposed on the property at this time.	Known impacts to soil and groundwater on the parcel and surrounding parcels is potential for environmental concern.
8	073-151-19	503 W Trade St	Known chlorinated compound impacts on adjacent cross-gradient parcel; Historic dry cleaners - found through city directories and Sanborns.	Groundwater sampling from down gradient wells to evaluate release from historical dry cleaners; Potential groundwater sampling to evaluate upgradient off-site sources of contamination. COST: \$0 - \$3,000	Parcel was not listed on EDR report; Terracon does not suspect that land use restrictions due to environmental impacts have been imposed on the property at this time.	Known impacts from chlorinated compounds on adjacent parcels and historic dry cleaners are potential causes for environmental concern.
9	073-151-16	120/130 S Graham St	Servco/Service Distributors Co Inc. LUST incident. Three monitoring wells (MW-1, MW-2 and MW-3) located on the parcel related to Servco LUST incident.	Groundwater sampling from monitoring wells (MW-1, MW-2, and MW-3). COST: \$0 - \$2,000	Servco LUST incident is an open incident. Terracon does not suspect that land use restrictions due to environmental impacts have been imposed on the property at this time.	Known impacts of petroleum contaminants in groundwater; Three monitoring wells from the Servco LUST incident investigation (MW-1, MW-2, and MW-3). Free product formerly detected in MW-2 from 1993-2003; Benzene above GCLs in MW-2 in 2012; In 2014, Tetrachloroethene detected in MW-1 above 2L standard and MTBE detected above 2L in MW-3.
10	073-151-14	508 W 4th St	GPR anomaly in the northern portion of parcel. Geophysical Survey report indicated non-UST anomaly; One monitoring well possibly related to Servco LUST incident; Four 55-gallon drums along wall from H&H investigations (IDW).	Excavation and potential soil sampling near GPR/EM anomaly to evaluate anomaly; Groundwater sampling from monitoring well and vapor monitoring in shallow soils. COST: \$2,500 - \$6,000	Parcel was not listed on EDR report; Terracon does not suspect that land use restrictions due to environmental impacts have been imposed on the property at this time.	Known impacts to groundwater on surrounding parcels is potential for environmental concern; One monitoring well possibly related to Servco LUST incident on parcel.

**APPENDIX C
PHOTOGRAPHS**



Photo 1 View of the northwestern boundary of the site, looking northeast.



Photo 2 View of the central portion of the site, looking east.



Photo 3 View of the southwestern boundary along West 4th Street, looking southeast.



Photo 4 View of de minimis paint spillage in the western corner of the site.



Photo 5 View of dumpsters in the western corner of the site.



Photo 6 View of typical GPR/EM markings indicating possible UST in the western portion of site.



Photo 7 View of the GPR/EM markings with monitoring well in the grass.



Photo 8 View of de minimis oil stains at the base of tree and light pole.



Photo 9 View of drums containing IDW in the southeastern portion of the site.



Photo 10 View of EM anomaly markings.



Photo 11 View of the southeastern portion of the site, looking east along masonry block wall.



Photo 12 View of the central portion of the site, looking north.



Photo 13 View of the eastern portion of the site, looking east.

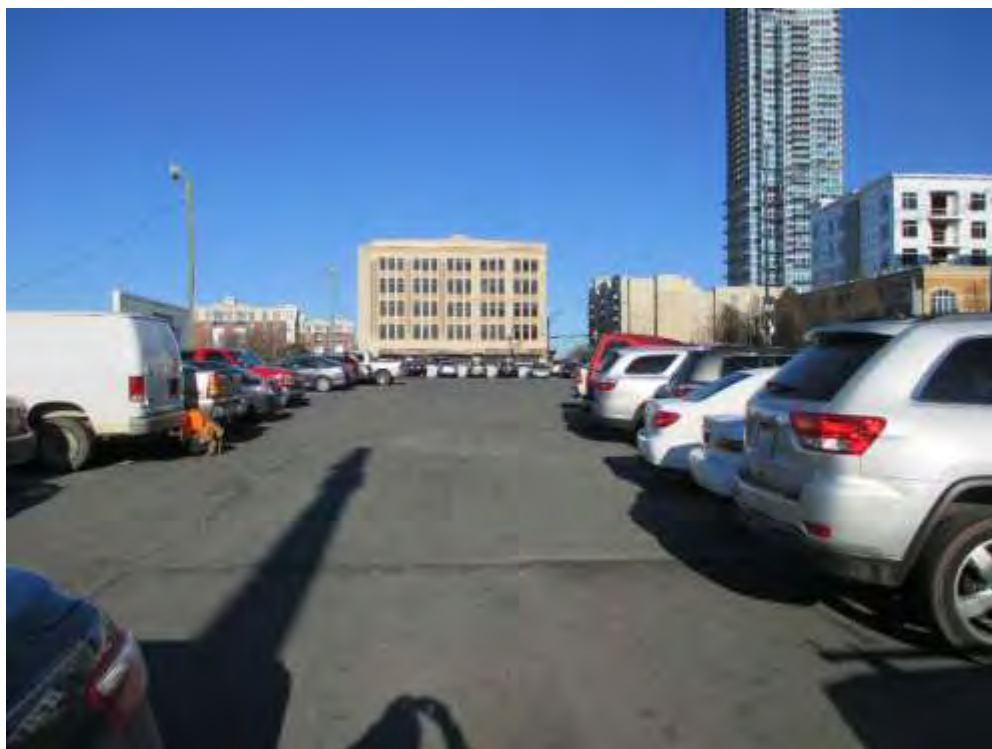


Photo 14 View of the eastern portion of the site, looking northeast.

APPENDIX D
PHOTOCOPIES OF ADDITIONAL SUPPORTING MATERIALS

1953 Certified Sanborn Map

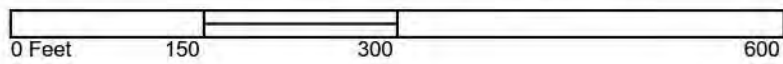
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Certification # 91CF-4281-8256

Site Name: Charlotte Gateway Center
 Address: 508 West 4th St
 City, ST, ZIP: Charlotte NC 28202
 Client: TAG/Terrason
 EDR Inquiry: 4191232.3
 Order Date: 1/27/2015 11:07:01 AM
 Certification #: 91CF-4281-8256
 Copyright: 1993



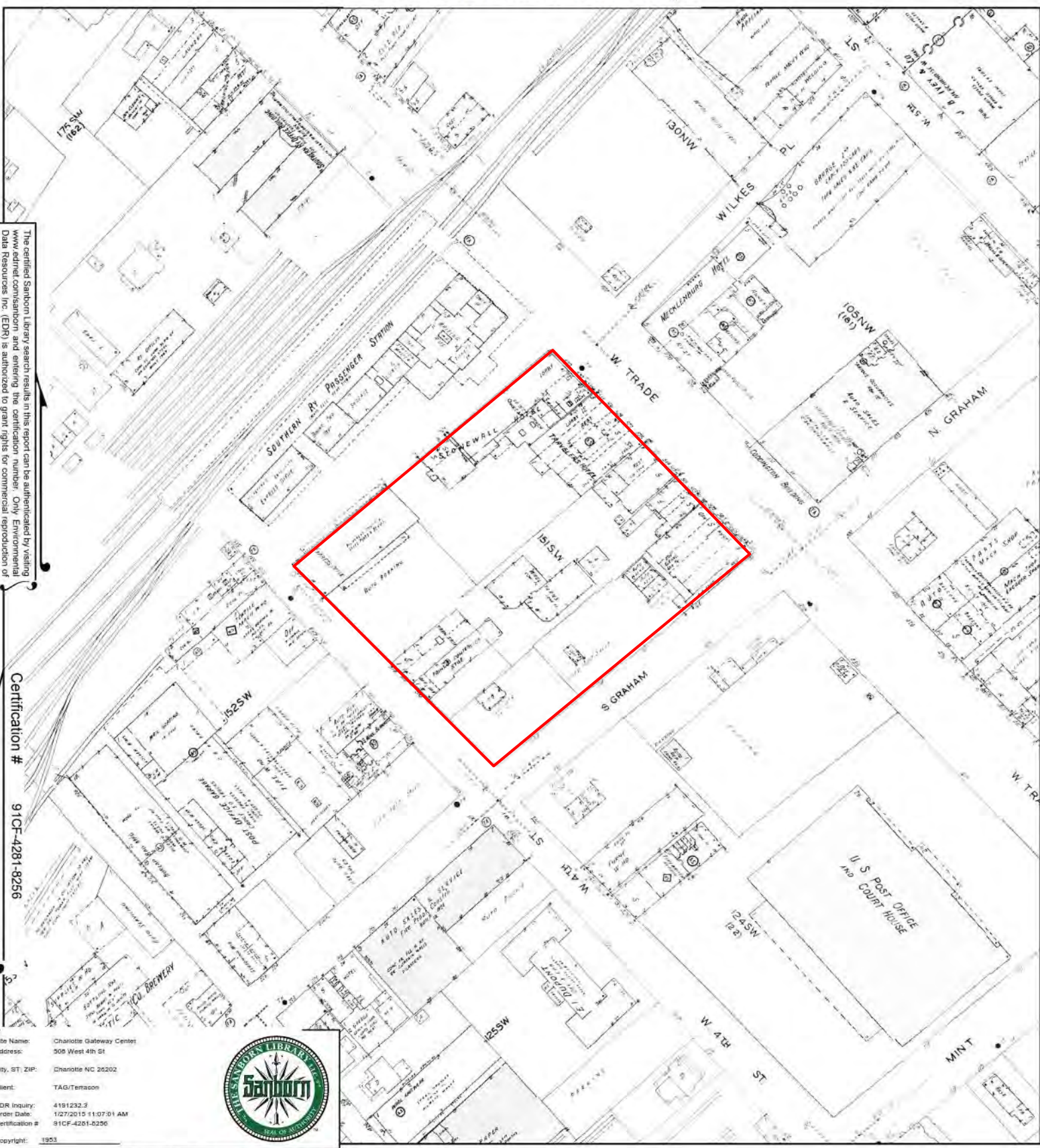
This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



- Volume 3, Sheet 314
- Volume 3, Sheet 322
- Volume 3, Sheet 324
- Volume 1, Sheet 5



— denotes approximate site boundary.



1950 Certified Sanborn Map

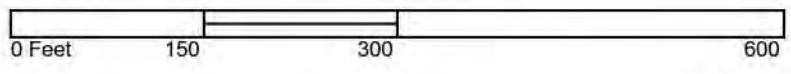
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Certification # 91CF-4281-8256

Site Name: Charlotte Gateway Center
 Address: 306 West 4th St
 City, ST, ZIP: Charlotte NC 28202
 Client: TAG/Terrason
 EDR Inquiry: 4181232.3
 Order Date: 1/27/2015 11:07:01 AM
 Certification #: 91CF-4281-8256
 Copyright: 1950



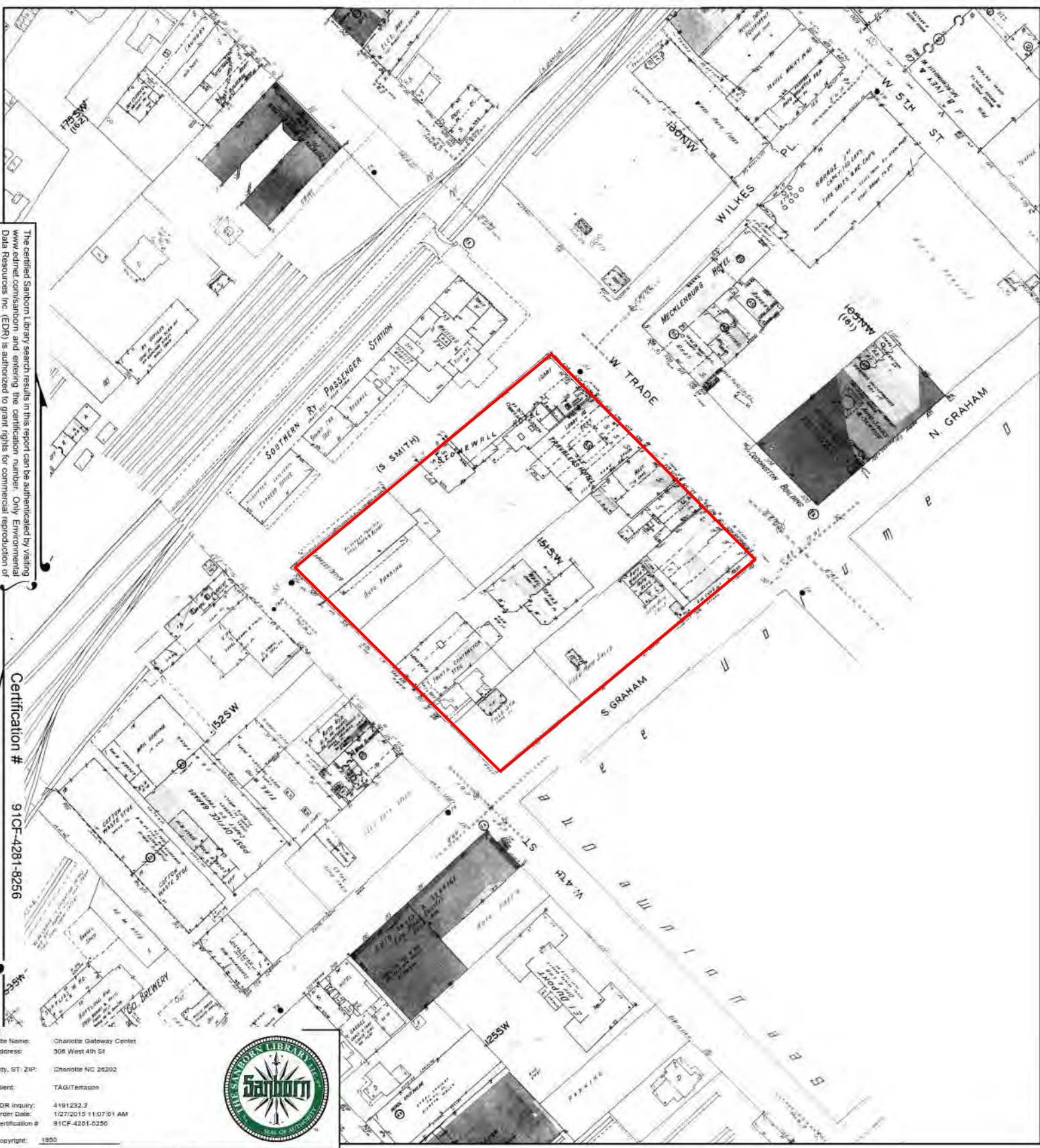
This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



Volume 3, Sheet 314
 Volume 3, Sheet 322
 Volume 3, Sheet 324



— denotes approximate site boundary.



1929 Certified Sanborn Map

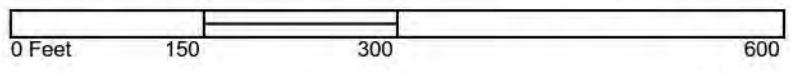
The certified Sanborn Library search results in this report can be authenticated by visiting www.edr.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # 91CF-4281-8256

Site Name: Charlotte Gateway Center
 Address: 508 West 4th St
 City, ST, ZIP: Charlotte NC 28202
 Client: TAG/Terrason
 EDR Inquiry: 4191232.3
 Order Date: 1/27/2015 11:07:01 AM
 Certification #: 91CF-4281-8256
 Copyright: 1929



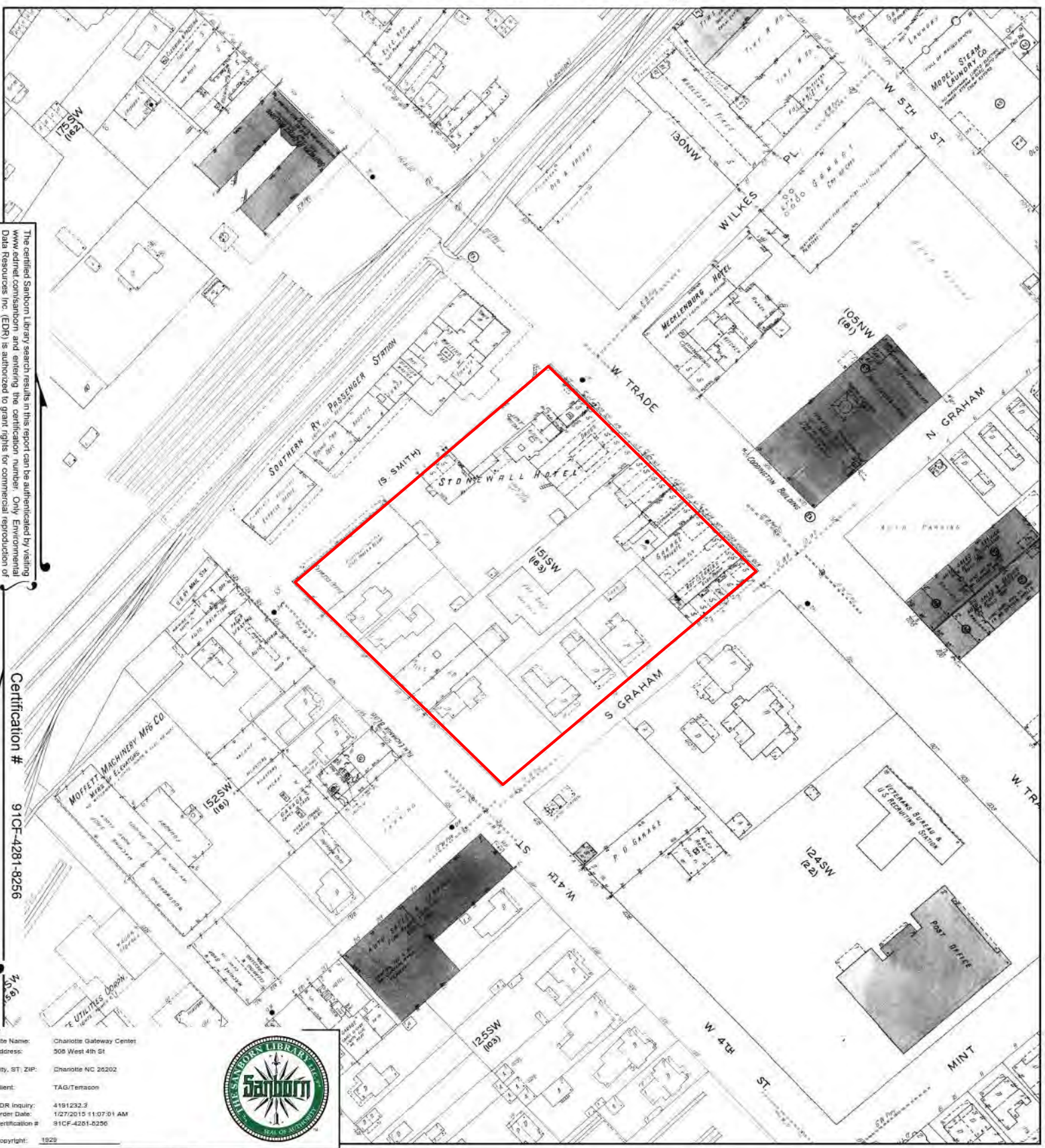
This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



- Volume 2, Sheet 324
- Volume 1, Sheet xxxx
- Volume 1, Sheet 5
- Volume 2, Sheet 314
- Volume 2, Sheet 322



— denotes approximate site boundary.



1911 Certified Sanborn Map

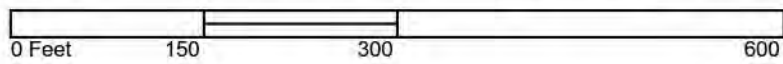
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # 91CF-4281-8256

Site Name: Charlotte Gateway Center
 Address: 506 West 4th St
 City, ST, ZIP: Charlotte NC 28202
 Client: TAG/Terrason
 EDR Inquiry: 4191232.3
 Order Date: 1/27/2015 11:07:01 AM
 Certification #: 91CF-4281-8256
 Copyright: 1911



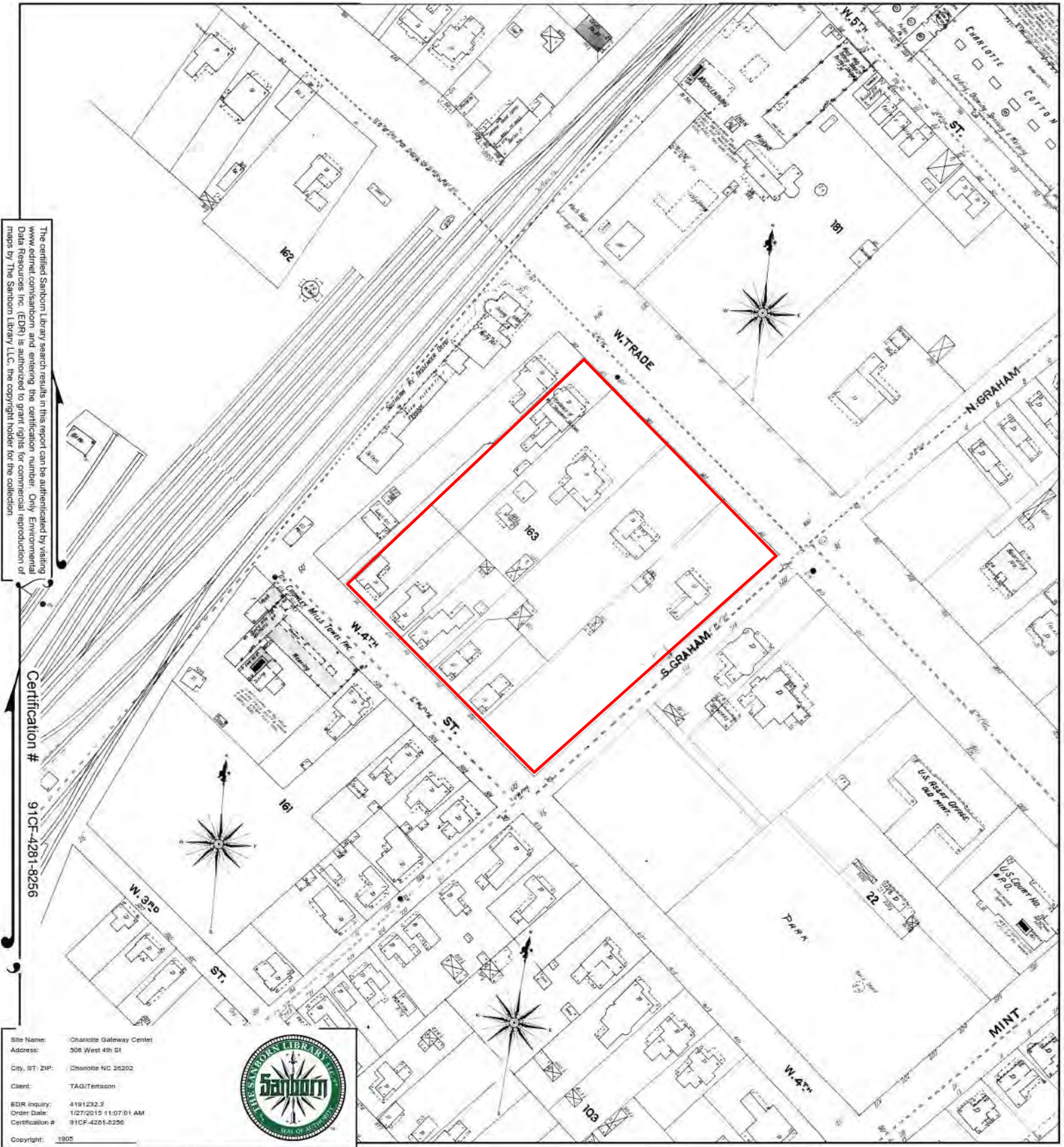
This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



- Volume 1, Sheet xxxx
- Volume 1, Sheet 3
- Volume 1, Sheet 7
- Volume 1, Sheet 60



1905 Certified Sanborn Map



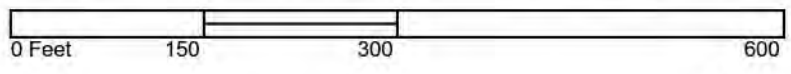
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Certification # 91CF-4281-8256

Site Name: Charlotte Gateway Center
 Address: 306 West 4th St
 City, ST, ZIP: Charlotte NC 28202
 Client: TAG/Terrason
 EDR Inquiry: 4181232.3
 Order Date: 1/27/2015 11:07:01 AM
 Certification #: 91CF-4281-8256
 Copyright: 1905



This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



- Volume 1, Sheet 18
- Volume 1, Sheet 19
- Volume 1, Sheet 11
- Volume 1, Sheet 12



— denotes approximate site boundary.

1900 Certified Sanborn Map

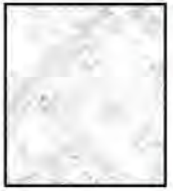
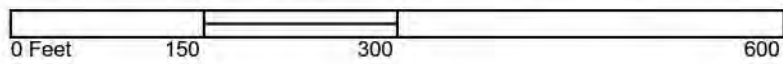
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # 91CF-4281-8256

Site Name: Charlotte Gateway Center
 Address: 306 West 4th St
 City, ST, ZIP: Charlotte NC 28202
 Client: TAG/Terrason
 EDR Inquiry: 4181232.3
 Order Date: 1/27/2015 11:07:01 AM
 Certification #: 91CF-4281-8256
 Copyright: 1900



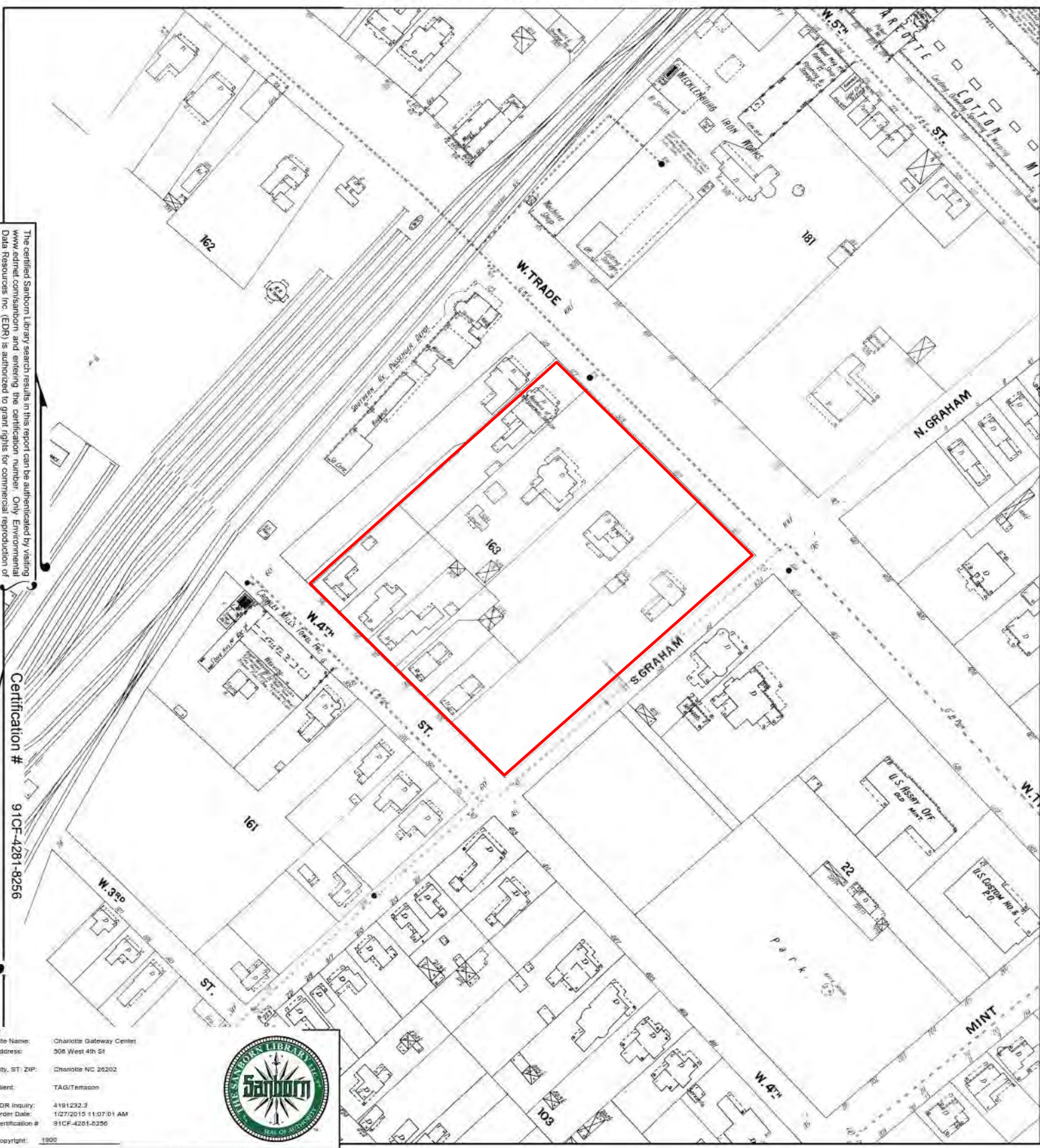
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- Volume 1, Sheet 8
- Volume 1, Sheet 9
- Volume 1, Sheet 13
- Volume 1, Sheet 14



— denotes approximate site boundary.



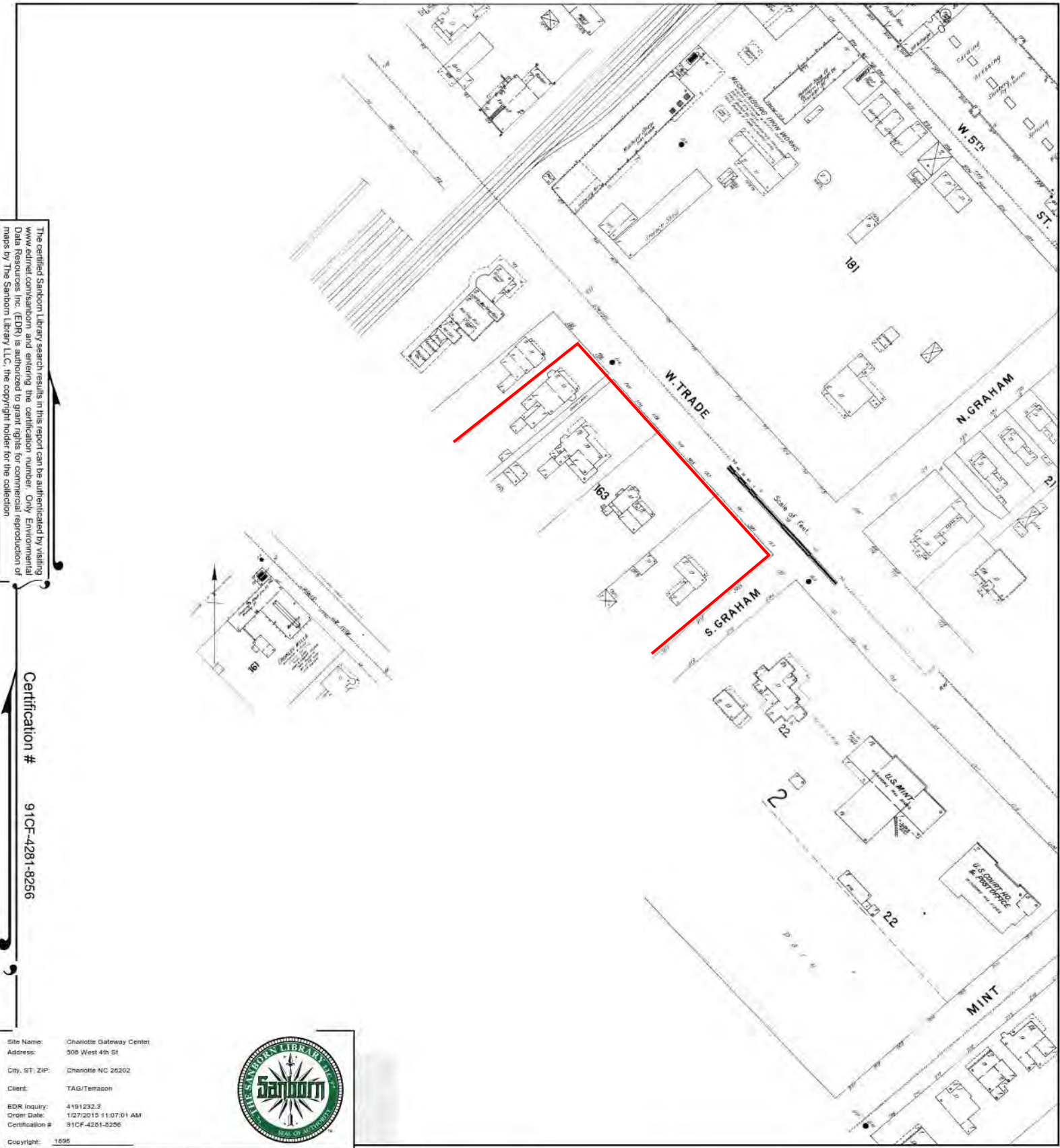
1896 Certified Sanborn Map

The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

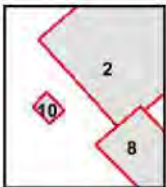
Certification #

91CF-4281-8256

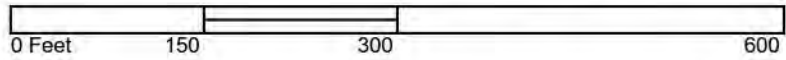
Site Name: Charlotte Gateway Center
 Address: 508 West 4th St
 City, ST, ZIP: Charlotte NC 28202
 Client: TAG/Terrason
 EDR Inquiry: 4191232.3
 Order Date: 1/27/2015 11:07:01 AM
 Certification #: 91CF-4281-8256
 Copyright: 1996



This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



- Volume 1, Sheet 2
- Volume 1, Sheet 8
- Volume 1, Sheet 10



— denotes approximate site boundary.

1890 Certified Sanborn Map

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Certification # 91CF-4281-8256

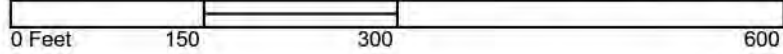
Site Name: Charlotte Gateway Center
 Address: 306 West 4th St
 City, ST, ZIP: Charlotte NC 28202
 Client: TAG/Terrason
 EDR Inquiry: 4181232.3
 Order Date: 1/27/2015 11:07:01 AM
 Certification #: 91CF-4281-8256
 Copyright: 1999



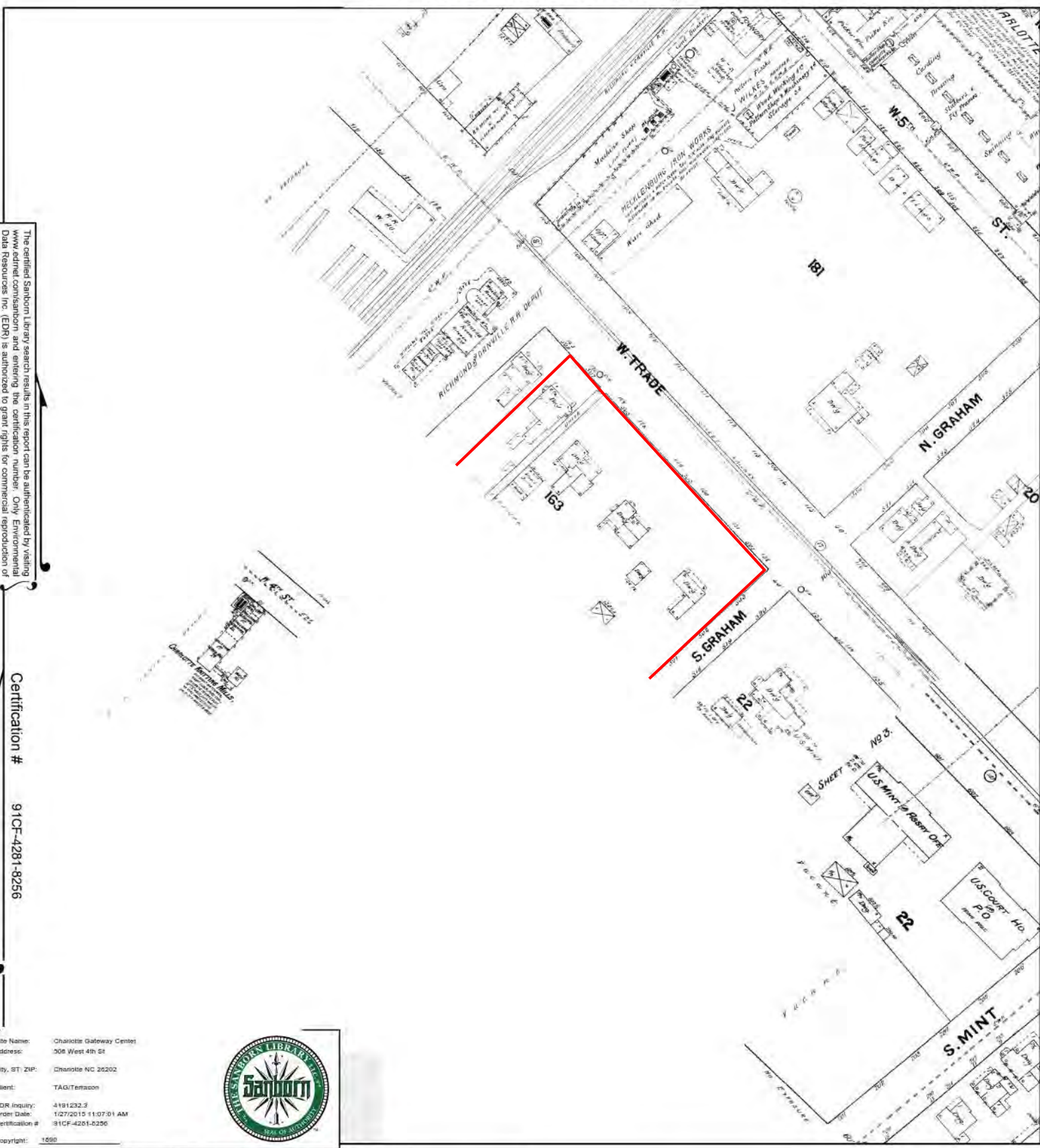
This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 3
 Volume 1, Sheet 8



— denotes approximate site boundary.



1885 Certified Sanborn Map

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Certification # 91CF-4281-8256

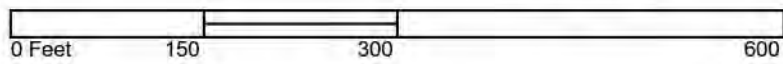
Site Name: Charlotte Gateway Center
 Address: 308 West 4th St
 City, ST, ZIP: Charlotte NC 28202
 Client: TAG/Terrason
 EDR Inquiry: 4181232.3
 Order Date: 1/27/2015 11:07:01 AM
 Certification #: 91CF-4281-8256
 Copyright: 1885



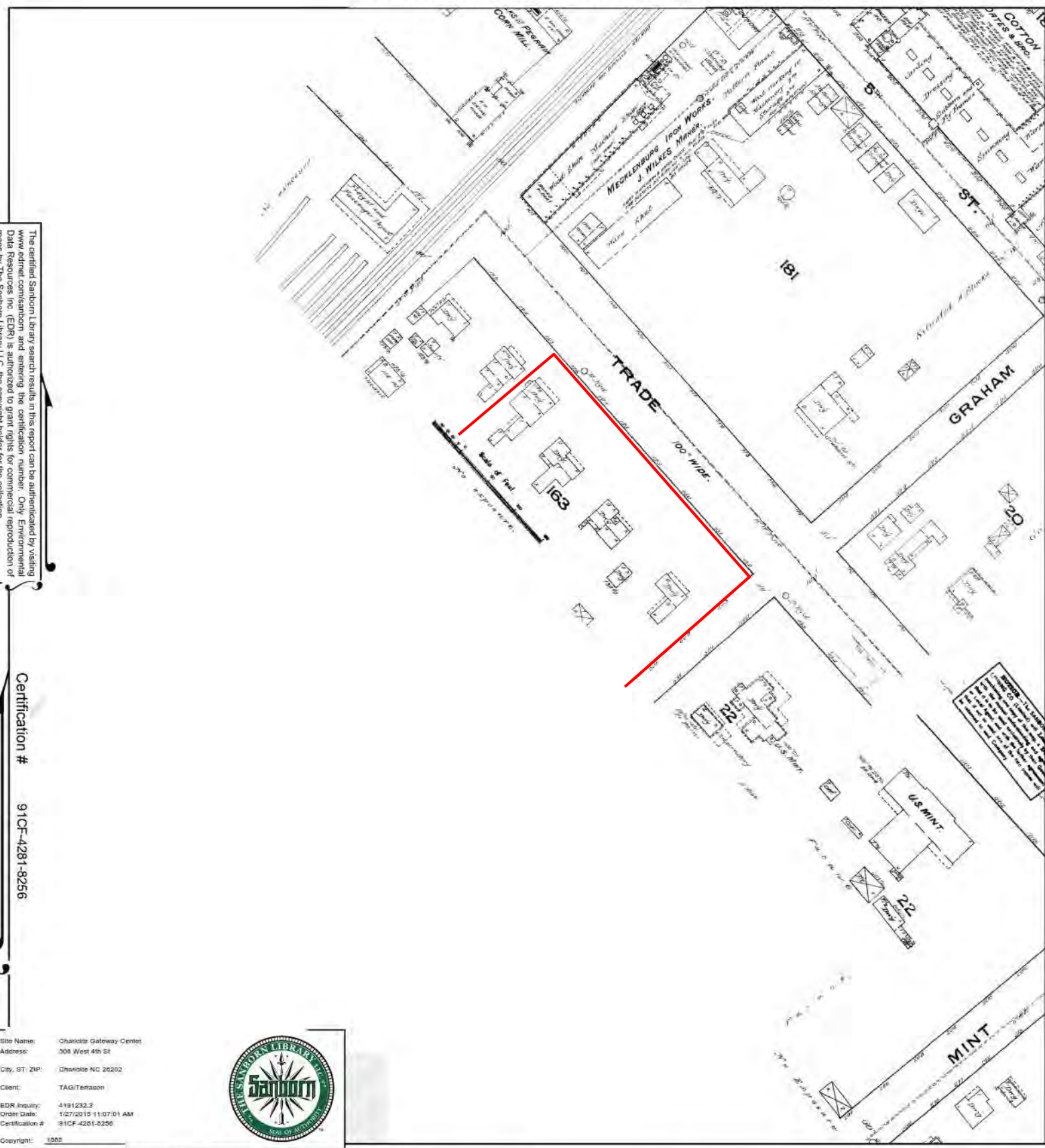
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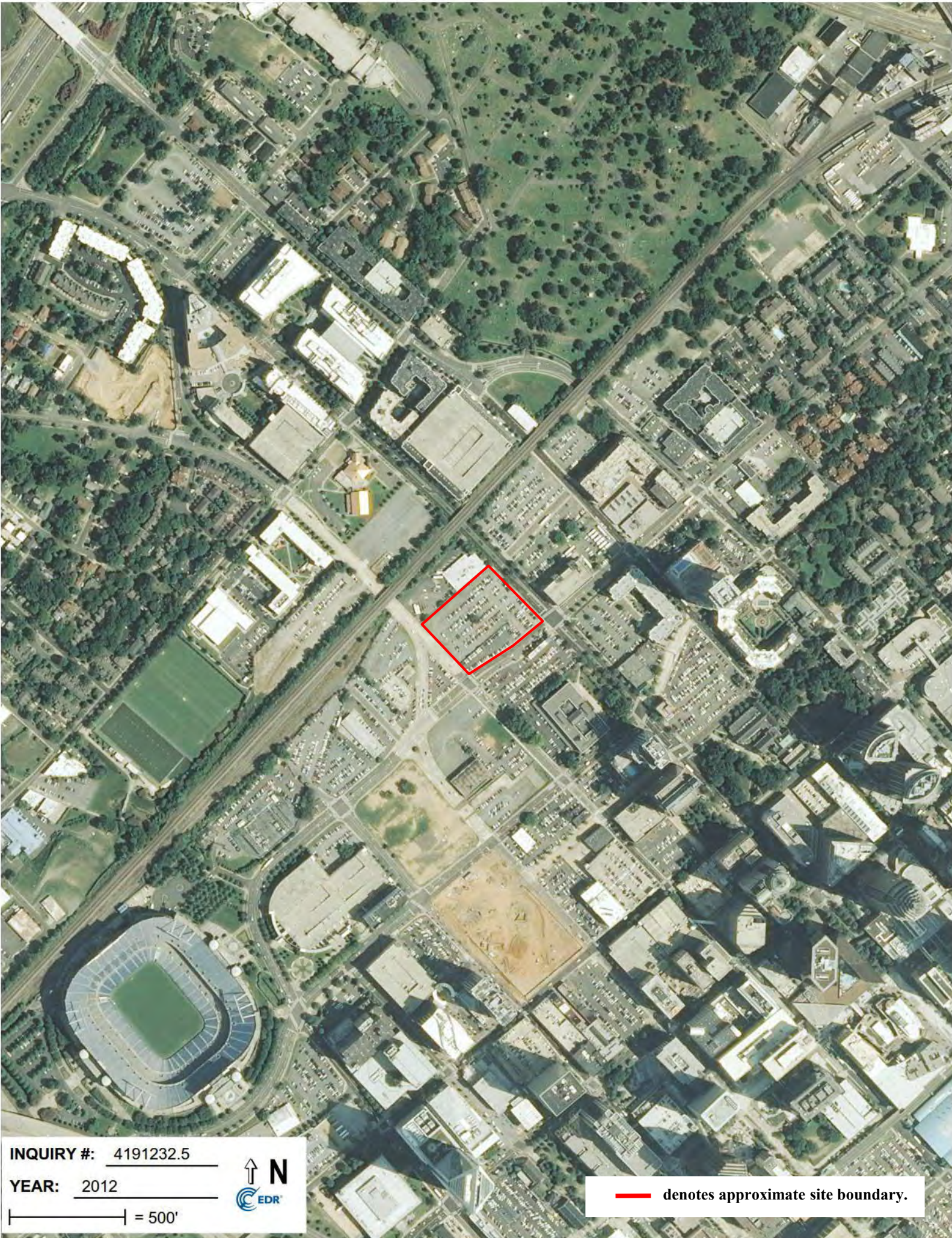


Volume 1, Sheet 2



— denotes approximate site boundary.





INQUIRY #: 4191232.5

YEAR: 2012

| = 500'



— denotes approximate site boundary.



INQUIRY #: 4191232.5

YEAR: 2010

 = 500'



 denotes approximate site boundary.



INQUIRY #: 4191232.5

YEAR: 2009



— = 500'

— denotes approximate site boundary.



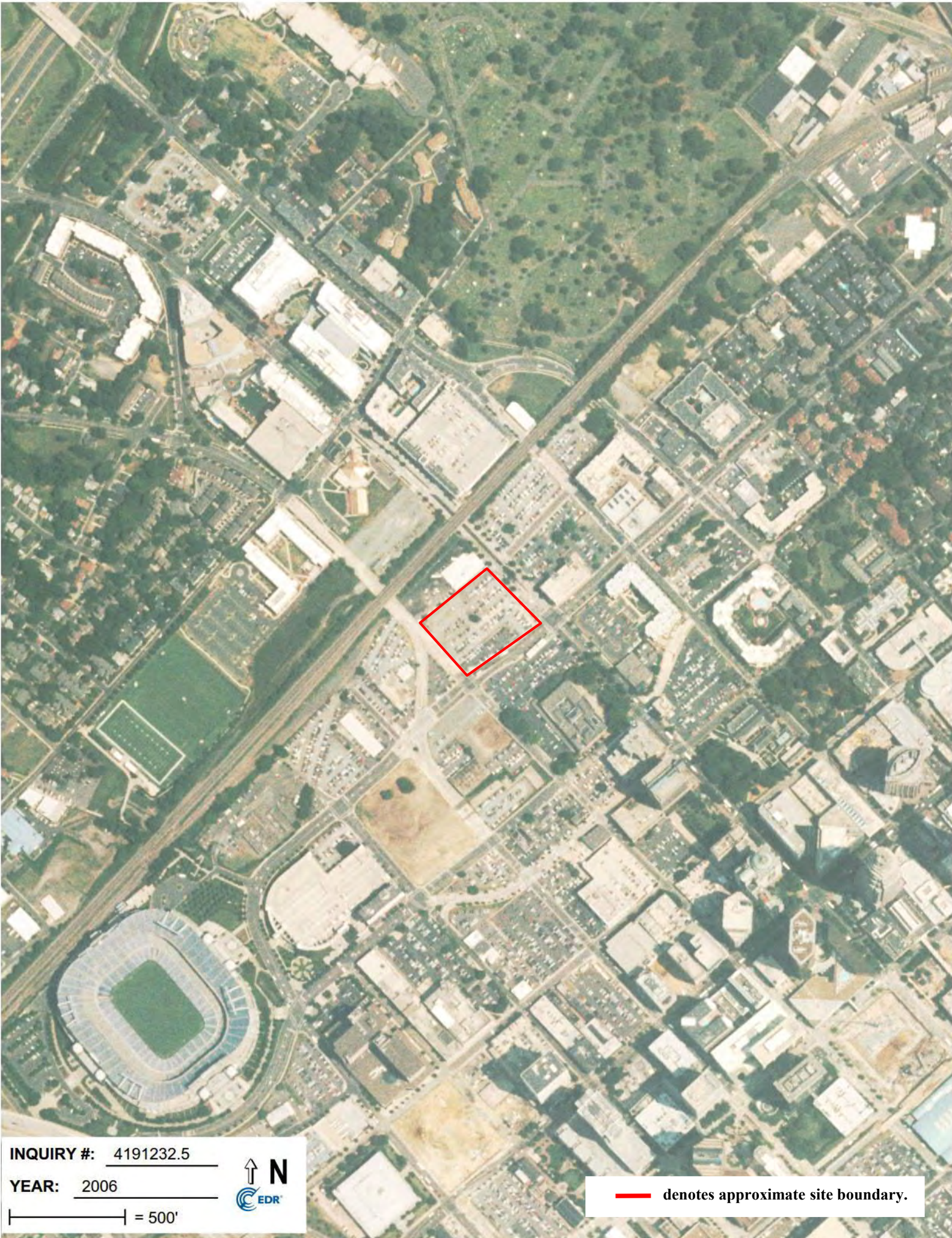
INQUIRY #: 4191232.5

YEAR: 2008

| = 500'



— denotes approximate site boundary.



INQUIRY #: 4191232.5

YEAR: 2006

| = 500'



— denotes approximate site boundary.



INQUIRY #: 4191232.5

YEAR: 2005

| = 500'



— denotes approximate site boundary.



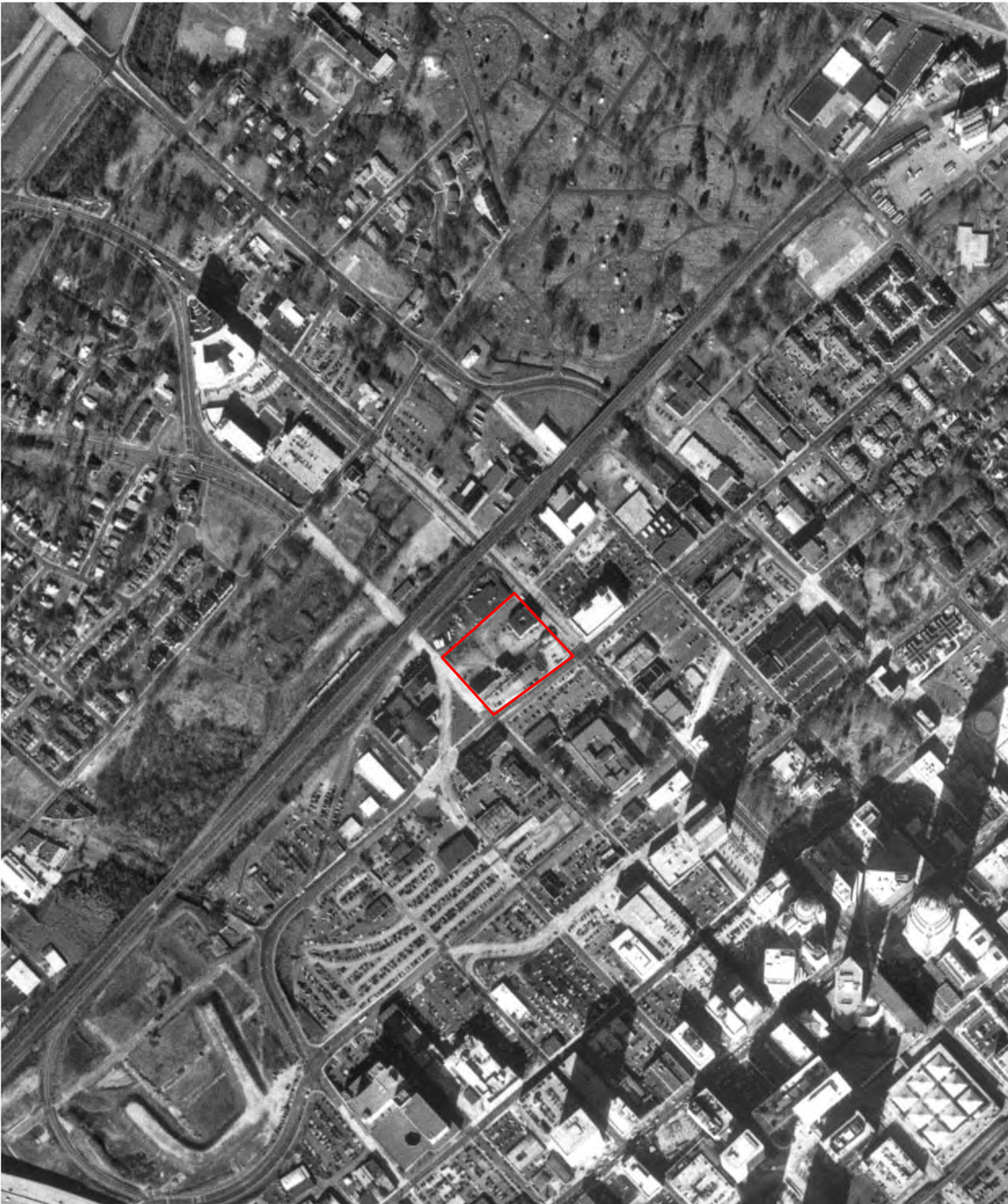
INQUIRY #: 4191232.5

YEAR: 1996

|—————| = 500'



— denotes approximate site boundary.




INQUIRY #: 4191232.5

YEAR: 1993



| = 500'

 denotes approximate site boundary.



INQUIRY #: 4191232.5

YEAR: 1983

| = 500'



— denotes approximate site boundary.



INQUIRY #: 4191232.5

YEAR: 1973

| = 1000'



 denotes approximate site boundary.



INQUIRY #: 4191232.5

YEAR: 1968



| = 500'

— denotes approximate site boundary.



INQUIRY #: 4191232.5

YEAR: 1956



| = 500'

— denotes approximate site boundary.



INQUIRY #: 4191232.5

YEAR: 1951

| = 500'



 denotes approximate site boundary.



INQUIRY #: 4191232.5

YEAR: 1938

| = 500'



— denotes approximate site boundary.

Excel Civil & Environmental Associates, PLLC

625 Huntsman Court
Gastonia, North Carolina 28054
NC License No. P-0129
Telephone: (704) 853-0800
Facsimile: (704) 853-3949
Internet: www.excelengr.com

RECEIVED
NCDENR
Division of Waste Management

APR 16 2014

April 14, 2014

UST Section
Mooresville Regional Office

Mr. Dan Bowser
NCDENR / DWM / UST Section
Mooresville Regional Office
610 East Center Avenue
Mooresville, North Carolina 28115

RE: Groundwater Monitoring Report
(Former) Servco No. 01612
120 South Graham Street
Charlotte, North Carolina
NCDENR No. 8097
EXCEL No. 22117

Dear Mr. Bowser:

Excel Civil & Environmental Associates, PLLC is pleased to submit a copy of the Groundwater Monitoring Report for the above referenced site on behalf of Service Distributing Company, Incorporated (Servco) the former UST Owner.

If you have any questions after review of this report, please feel free to contact either Thomas Garrison or myself.

Sincerely yours,

EXCEL CIVIL & ENVIRONMENTAL ASSOCIATES, PLLC


M.T. Stanforth, P.E., DEE
Project Engineer

p.c. Robert Gresham - Servco, Albemarle, NC

GROUNDWATER MONITORING REPORT

(FORMER) SERVCO No. 01612
120 SOUTH GRAHAM STREET
CHARLOTTE, MECKLENBURG COUNTY, NORTH CAROLINA

NCDENR INCIDENT NO. 8097
EXCEL PROJECT NO. 22117

LAT = 35.2300° / LONG = 80.8481°

DATE SUBMITTED:

April 14, 2014

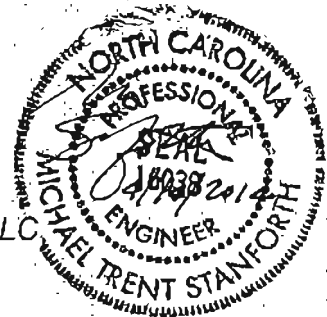
SOURCE OF RELEASE:

Former Gasoline UST System

PREPARED FOR:

*Service Distributing Company, Incorporated
Post Office Box 310
Albemarle, North Carolina 28001
Attn: Mr. Bob Gresham*

PREPARED BY:



*Excel Civil & Environmental Associates, PLLC
625 Huntsman Court
Gastonia, North Carolina 28054
NC License No. P-0129
Phone (704) 853-0800*

Report Certification: M. T. Stanforth, P.E., DEE

PROJECT SUMMARY

- Groundwater quality samples were collected from monitor wells MW-1 and MW-3 through MW-6 on March 25, 2014. The samples were analyzed for volatile organic compounds (VOCs) by EPA Method 6200B, ethylene dibromide (EDB) by EPA Method 504.1, and Lead by EPA Method 3030C. All monitoring wells were located during the event.

No free product was observed during the sampling event; therefore samples were collected accordingly. It is Excel's standard operating procedure not to gauge monitor wells with an oil-water interface probe prior to sampling if said well has not historically shown free product. Static water levels were collected with a decontaminated water level indicator at the locations of all monitor wells.

- The results of the laboratory analysis from the July 2012 event indicate that the groundwater sample from monitor well MW-2 exceeded Gross Contamination Levels (GCLs) for benzene but the constituent level was less than the previous sampling round (2008). However, this well was dry in March 2013 and 2014. The groundwater samples collected from the remaining monitor wells were found to be below GCLs for all constituents.
- Review of current liquid level data indicates that groundwater flows across the site in a southwesterly direction.

CONCLUSIONS / RECOMMENDATIONS

- Based on the levels of groundwater constituents at the subject facility, we recommend abandonment of monitor well MW-2, installation of replacement monitor well MW-2R, and resampling the site in March 2015.

PROJECT INFORMATION

PRIMARY CONSULTANT: Excel Civil & Environmental Associates, PLLC

PROJECT MANAGER: Mike Stanforth

SERVCO CONTACT: Robert Gresham

SITE HISTORY: In May 1991, four (4) steel regulated USTs were removed from the site by Groundwater Management Associates, Inc. (GMA) of Cary, North Carolina. Samples collected during closure activities revealed elevated levels of hydrocarbons. Free product was observed in monitoring well MW-2 in August 1992 by GMA. Since that date free product recovery efforts have been conducted at the site by hand balling observable free product in monitoring well MW-2 and MW-6. As of August 2002 approximately 107-gallons of product-water mixture had been recovered from MW-2 with 0.09-gallons of product-water mixture recovered from MW-6.

GENERAL GEOLOGY: The subject site is located in the Inner Piedmont Physiographic Province. This area of the Inner Piedmont consists of metamorphic rocks including mica schist, biotitic schist, and gneiss. The 1985 USGS Geologic Map of North Carolina indicates this area as being underlying with metamorphic granitic rock.

REGULATORY INTERACTION

AGENCY: NCDENR, MRO, DWM, UST Section

AGENCY CONTACT: Dan Bowser

REQUEST: Sampling of all available monitoring wells

SITE ACTIVITIES: Sampling of all available monitoring wells

RISK ASSESSMENT

SENSITIVE RECEPTORS: Underground utilities on-site and within RWs of South Graham Street.

CLOSEST POTABLE WELL: None within 1,500-feet of the site

MONITORING

LIQUID LEVEL GAUGING FREQUENCY: None at this time.

GROUNDWATER SAMPLING METHOD: VOCs by method EPA 6200B; EDB by EPA 504.1; Lead by method EPA 3030C

TABLE 1
LIQUID LEVEL DATA
 (Former) SERVCO No. 01612
 120 South Graham Street
 Charlotte, Mecklenburg County, North Carolina
 NCDENR Incident No. 8097

Well ID	Top of Casing (ft)	Depth to Product (ft)	Depth to Water (ft)	Product Thickness (ft)	Water Table Elevation (ft)
MW-1	90.00	--	26.81	--	63.19
MW-2	87.55	WELL DRY			
MW-3	83.38	--	20.94	--	62.44
MW-4	83.83	--	21.78	--	62.05
MW-5	81.20	--	19.50	--	61.70
MW-6	83.05	--	20.77	--	62.28

NOTES:

Liquid levels collected on 3/25/14

ft - feet

TABLE 2
SUMMARY OF CURRENT AND HISTORICAL GROUNDWATER ANALYTICAL DATA
(Former) SERVC0 No. 01612
120 South Graham Street
Charlotte, Mecklenburg County, North Carolina
NCDENR Incident No. 8097

Well ID	Sample Date	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	IPE	PCE	TCE	cis-1,2,DCE
NCAC 2L Standards		1	600	600	500	20	70	0.7	3	70
GCLs		5,000	260,000	84,500	85,500	20,000	70,000	700	3,000	70,000
MW-1	07/27/12	< 1	< 5	< 1	< 3	< 1	< 1	< 1	< 1	< 1
	03/27/13	< 1	< 5	< 1	< 3	< 1	< 1	< 1	< 1	< 1
	03/25/14	< 1	< 5	2.3	8.9	< 1	< 1	1.1	< 1	< 1
MW-2	11/08/04	19,000	18,000	< 2,500	12,700	< 12,000	< 12,000	< 2,500	< 2,500	< 2,500
	12/01/06	5,300	2,000	73	8,400	2,400	81	NA	NA	NA
	01/23/08	16,000	< 50,000	< 5,000	< 15,000	< 10,000	< 10,000	NA	NA	NA
	07/27/12	10,000	2,800	2,900	11,600	< 500	< 500	< 500	< 500	< 500
	03/27/13	NO SAMPLE COLLECTED - WELL DRY								
03/25/14	NO SAMPLE COLLECTED - WELL DRY									
MW-3	07/27/12	9	< 5	8.9	< 3	130	120	< 1	< 1	< 1
	03/27/13	1.2	< 5	< 1	< 3	100	82	< 1	< 1	< 1
	03/25/14	< 1	< 5	< 1	< 3	24	36	< 1	< 1	< 1
MW-4	07/27/12	< 1	< 5	< 1	< 3	63	12	< 1	< 1	< 1
	03/27/13	< 1	< 5	< 1	< 3	< 1	< 1	18	1.3	3.4
	03/25/14	< 1	< 5	< 1	< 3	3.4	< 1	29	1.5	4.3
MW-5	07/27/12	< 1	< 5	< 1	< 3	< 1	< 1	24	2.2	1.8
	03/27/13	< 1	< 5	< 1	< 3	< 1	< 1	16	1.3	< 1
	03/25/14	< 1	< 5	< 1	< 3	< 1	< 1	12	1.2	1.3
MW-6	11/08/04	< 1	< 5	< 1	< 2	7.7	< 5	1.5	1	< 1
	07/27/12	< 1	< 5	< 1	< 3	2.7	< 1	74	3.8	9.3
	03/27/13	< 1	< 5	< 1	< 3	110	22	< 1	< 1	< 1
	03/25/14	< 1	< 5	< 1	< 3	100	17	< 1	< 1	< 1

NOTES:

All data presented in micrograms per liter or µg/L

NA - Not Analyzed

MTBE - Methyl tert-butyl ether

IPE - Di-Isopropyl ether

PCE - Tetrachloroethene

TCE - Trichloroethene

cis-1,2-DCE - cis-1,2-Dichloroethene

Data in **BOLD** indicates levels above NCAC 2L Standards

Data in **BOLD** and highlighted indicates levels above GCLs

GCLs - Gross Contamination Levels

ADDITIONAL CONSTITUENTS DETECTED

MW-1 - 1,2,4-Trimethylbenzene 4.6 µg/L; 1,3,5-Trimethylbenzene 1.8 µg/L

MW-3 - sec-Butylbenzene 6.3 µg/L; tert-Butylbenzene 2.0 µg/L; 1,2-Dichloroethene 2.5 µg/L; Isopropylbenzene 1.0 µg/L; Lead 41 µg/L

MW-4 - Chloroform 14 µg/L

MW-5 - Chloroform 7.8 µg/L

MW-6 - Lead 170 µg/L

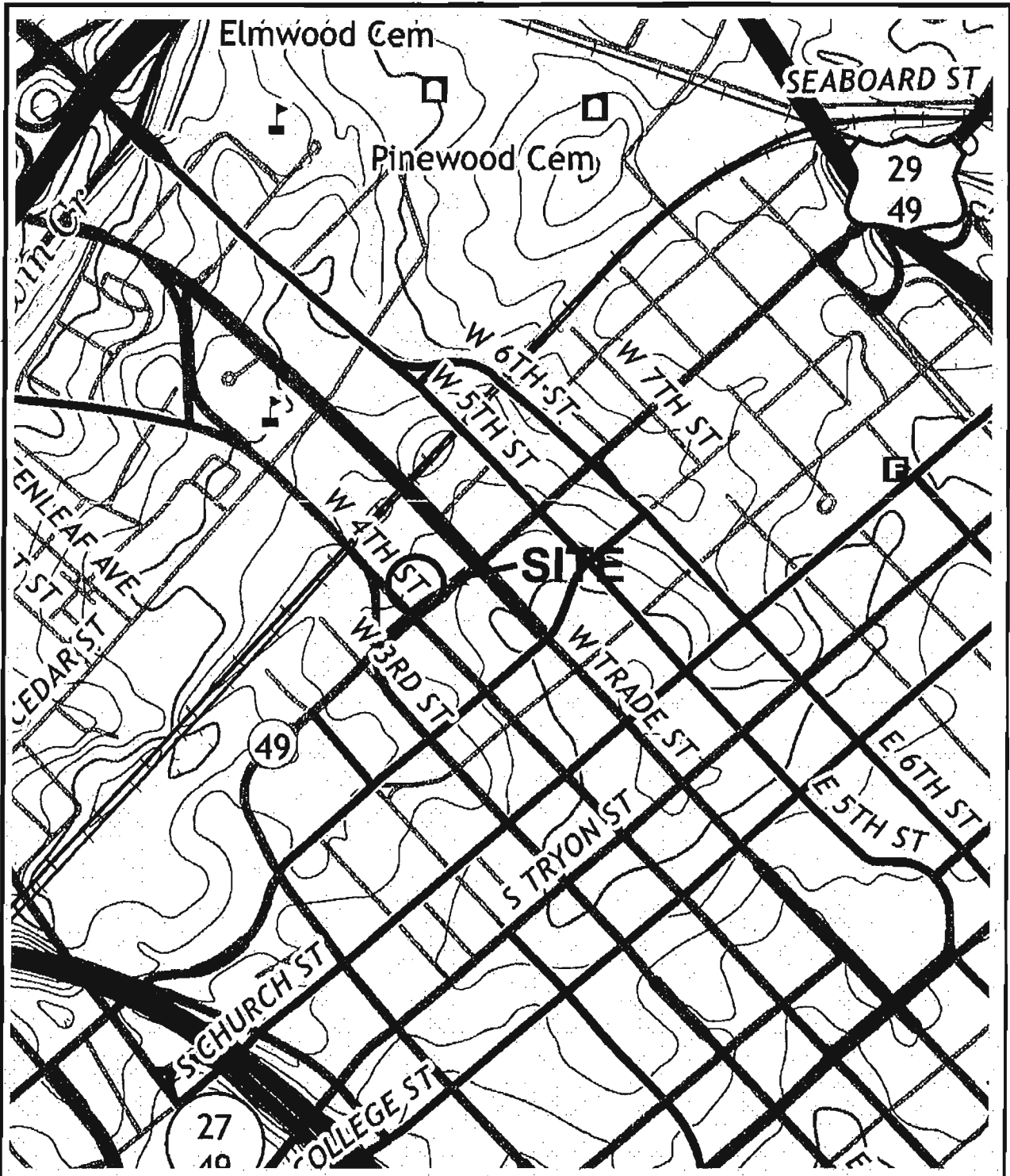
APPENDIX B - FIGURES

Figure 1 – Site Vicinity

Figure 2 – Site Plan

Figure 3 – Groundwater Constituents Map

Figure 4 – Water Table Contour Map



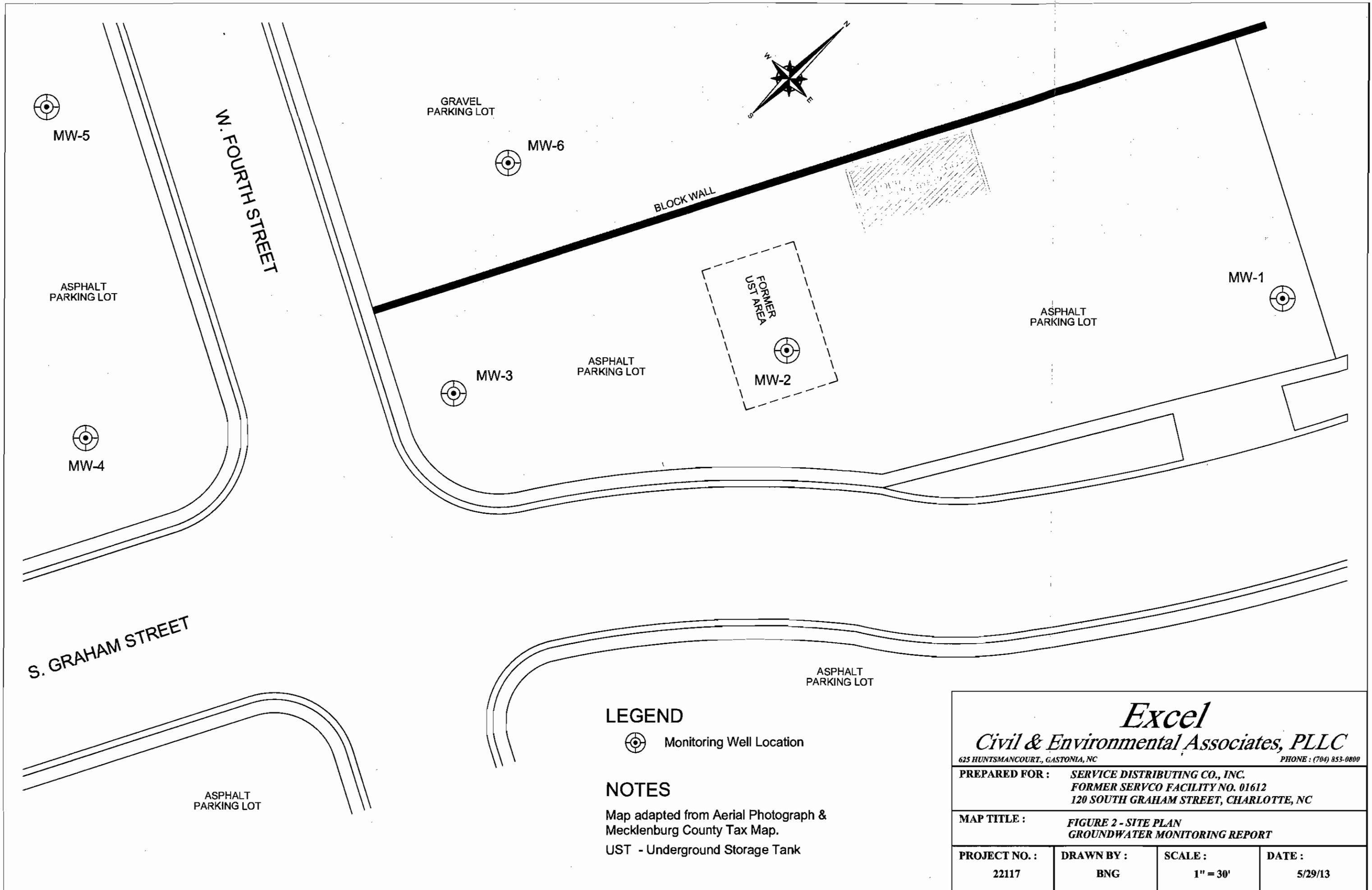
EXCEL CIVIL & ENVIRONMENTAL
 ASSOCIATES, PLLC
 625 HUNTSMAN COURT
 GASTONIA, NC 28054
 (704) 853-0800

Figure 1 – Topographic Map

Excel Project Number 22117

Source: U.S.G.S. 7.5 Minute Topographic Map
 Charlotte East, NC Quadrangle, 2013





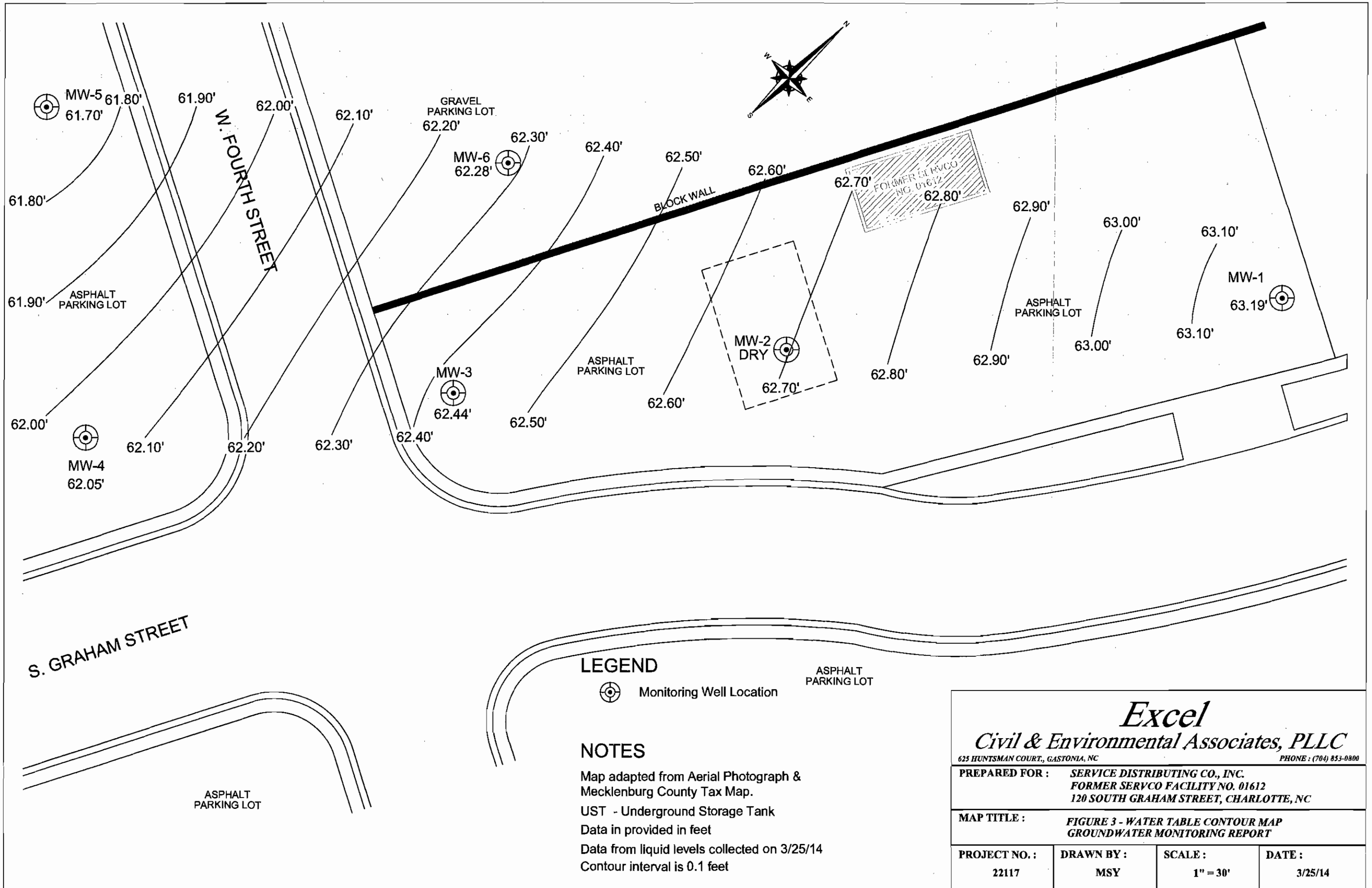
LEGEND

⊗ Monitoring Well Location

NOTES

Map adapted from Aerial Photograph & Mecklenburg County Tax Map.
 UST - Underground Storage Tank

Excel			
<i>Civil & Environmental Associates, PLLC</i>			
<small>625 HUNTSMANCOURT., GASTONIA, NC</small>		<small>PHONE : (704) 853-0800</small>	
PREPARED FOR :		SERVICE DISTRIBUTING CO., INC. FORMER SERVCO FACILITY NO. 01612 120 SOUTH GRAHAM STREET, CHARLOTTE, NC	
MAP TITLE :		FIGURE 2 - SITE PLAN GROUNDWATER MONITORING REPORT	
PROJECT NO. :	DRAWN BY :	SCALE :	DATE :
22117	BNG	1" = 30'	5/29/13



LEGEND

 Monitoring Well Location

 ASPHALT PARKING LOT

NOTES

Map adapted from Aerial Photograph & Mecklenburg County Tax Map.

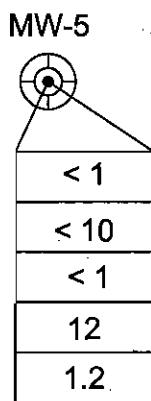
UST - Underground Storage Tank

Data in provided in feet

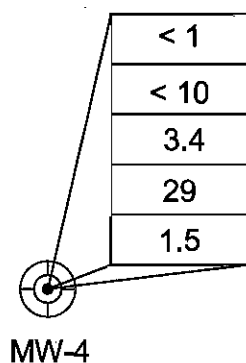
Data from liquid levels collected on 3/25/14

Contour interval is 0.1 feet

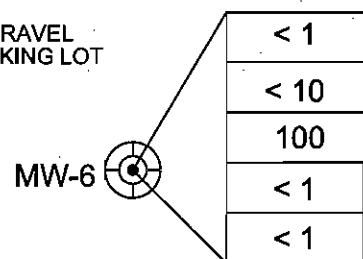
Excel			
<i>Civil & Environmental Associates, PLLC</i>			
<small>625 HUNTSMAN COURT., GASTONIA, NC PHONE : (704) 853-0800</small>			
PREPARED FOR :		SERVICE DISTRIBUTING CO., INC.	
		FORMER SERVCO FACILITY NO. 01612	
		120 SOUTH GRAHAM STREET, CHARLOTTE, NC	
MAP TITLE :		FIGURE 3 - WATER TABLE CONTOUR MAP	
		GROUNDWATER MONITORING REPORT	
PROJECT NO. :	DRAWN BY :	SCALE :	DATE :
22117	MSY	1" = 30'	3/25/14



ASPHALT
PARKING LOT

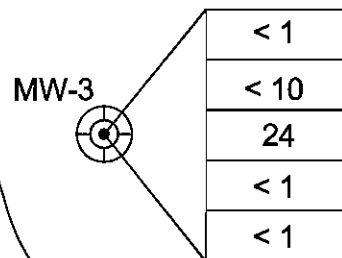


GRAVEL
PARKING LOT



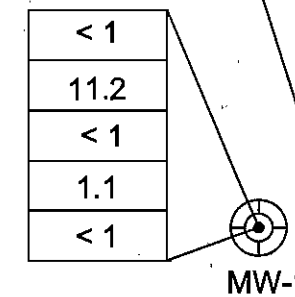
BLOCK WALL

ASPHALT
PARKING LOT



MW-2

ASPHALT
PARKING LOT



S. GRAHAM STREET

ASPHALT
PARKING LOT

LEGEND

Monitoring Well Location

Benzene
BTEX
MTBE
PCE
TCE

**Data Box
Legend**

NOTES

Map adapted from Aerial Photograph & Mecklenburg County Tax Map.
 UST - Underground Storage Tank
 Data in provided in feet
 Data from liquid levels collected on 3/27/13
 PCE - Tetrachloroethene
 TCE - Trichloroethene
 MTBE - Methyl Tert-Butyl Ether
 BTEX - Benzene, Toluene, Ethylbenzene, and Xylenes

Excel
Civil & Environmental Associates, PLLC
625 HUNTSMAN COURT., GASTONIA, NC PHONE : (704) 853-0800

PREPARED FOR : SERVICE DISTRIBUTING CO., INC.
 FORMER SERVCO FACILITY NO. 01612
 120 SOUTH GRAHAM STREET, CHARLOTTE, NC

MAP TITLE : FIGURE 4 - GROUNDWATER CONSTITUENTS MAP
 GROUNDWATER MONITORING REPORT

PROJECT NO. : 22117	DRAWN BY : MSY	SCALE : 1" = 30'	DATE : 4/11/14
-------------------------------	--------------------------	----------------------------	--------------------------



North Carolina Department of Environment and Natural Resources

Michael F. Easley, Governor
William G. Ross Jr., Secretary

Division of Waste Management
Underground Storage Tank Section

Dexter R. Matthews, Director

January 6, 2006

NC DOT
1589 Mail Service Center
Raleigh, NC 27699-1589 4401
Attention: Cyrus Parker

Re: Notice of No Further Action
15A NCAC 2L .0407(d)
Risk-based Assessment and Corrective Action
for Petroleum Underground Storage Tanks

Multi-Modal (Parcel 5A)
UST-3
511 West Trade Street
Mecklenburg County
Incident Number: 27936

Dear Mr. Parker:

The Underground Storage Tank (UST) Closure Report/ Soil Contamination Report received by the Underground Storage Tank (UST) Section, Mooresville Regional Office on August 26, 2005 has been reviewed. The review indicates that after tank closure and soil excavation soil contamination does not exceed the lower of the soil-to-groundwater or residential maximum soil contaminant concentrations (MSCCs), established in Title 15A NCAC 2L .0411.

The UST Section determines that no further action is warranted for this incident. This determination shall apply unless the UST Section later finds that the discharge or release poses an unacceptable risk or a potentially unacceptable risk to human health or the environment. Pursuant to Title 15A NCAC 2L .0407(a) you have a continuing obligation to notify the Department of any changes that might affect the risk or land use classifications that have been assigned.

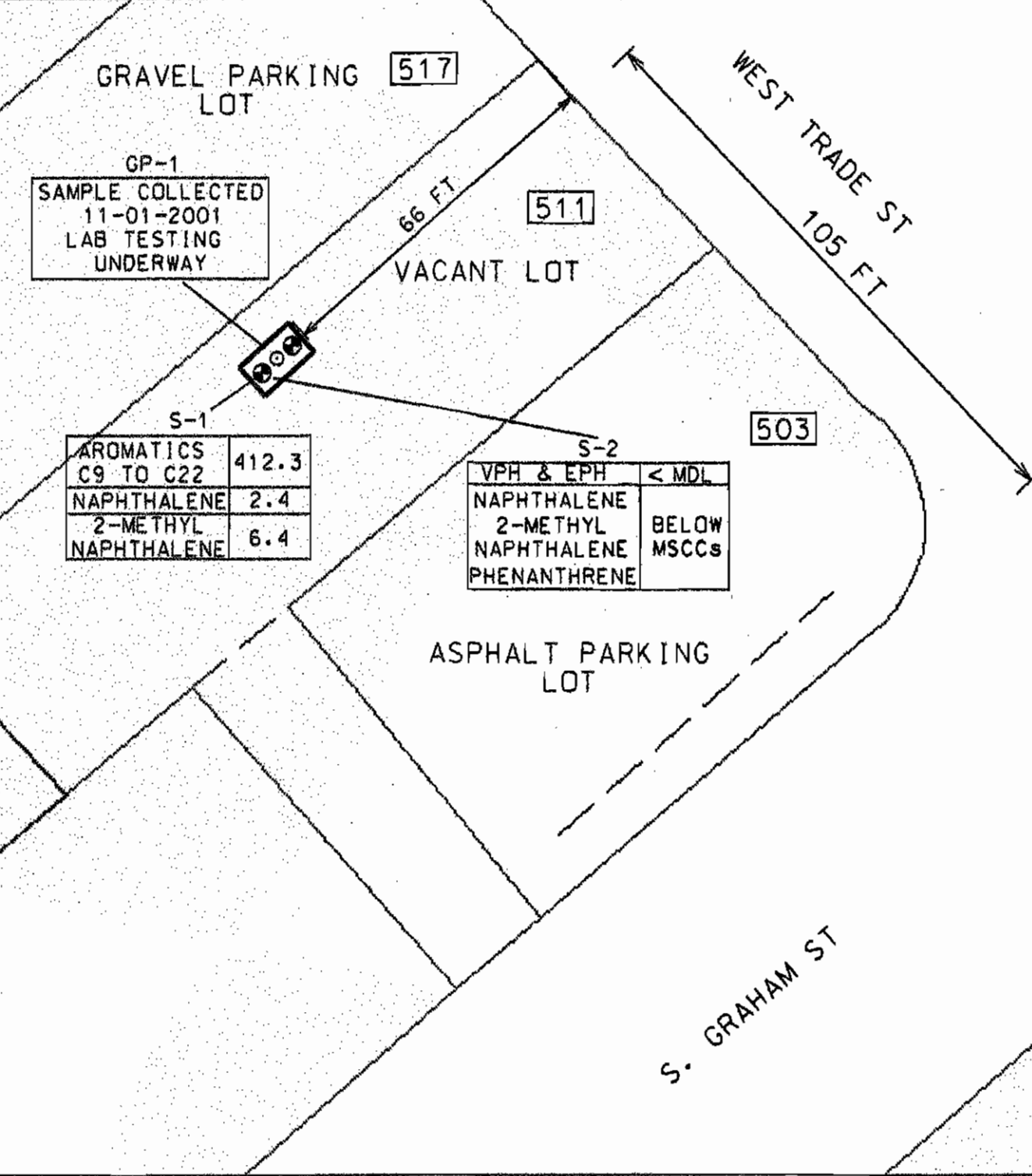
This No Further Action determination applies only to the subject incident; for any other incidents at the subject site, the responsible party must continue to address contamination as required.

If you have any questions regarding this notice, please contact me at the address or telephone number listed below.

Sincerely,

Brett Morris

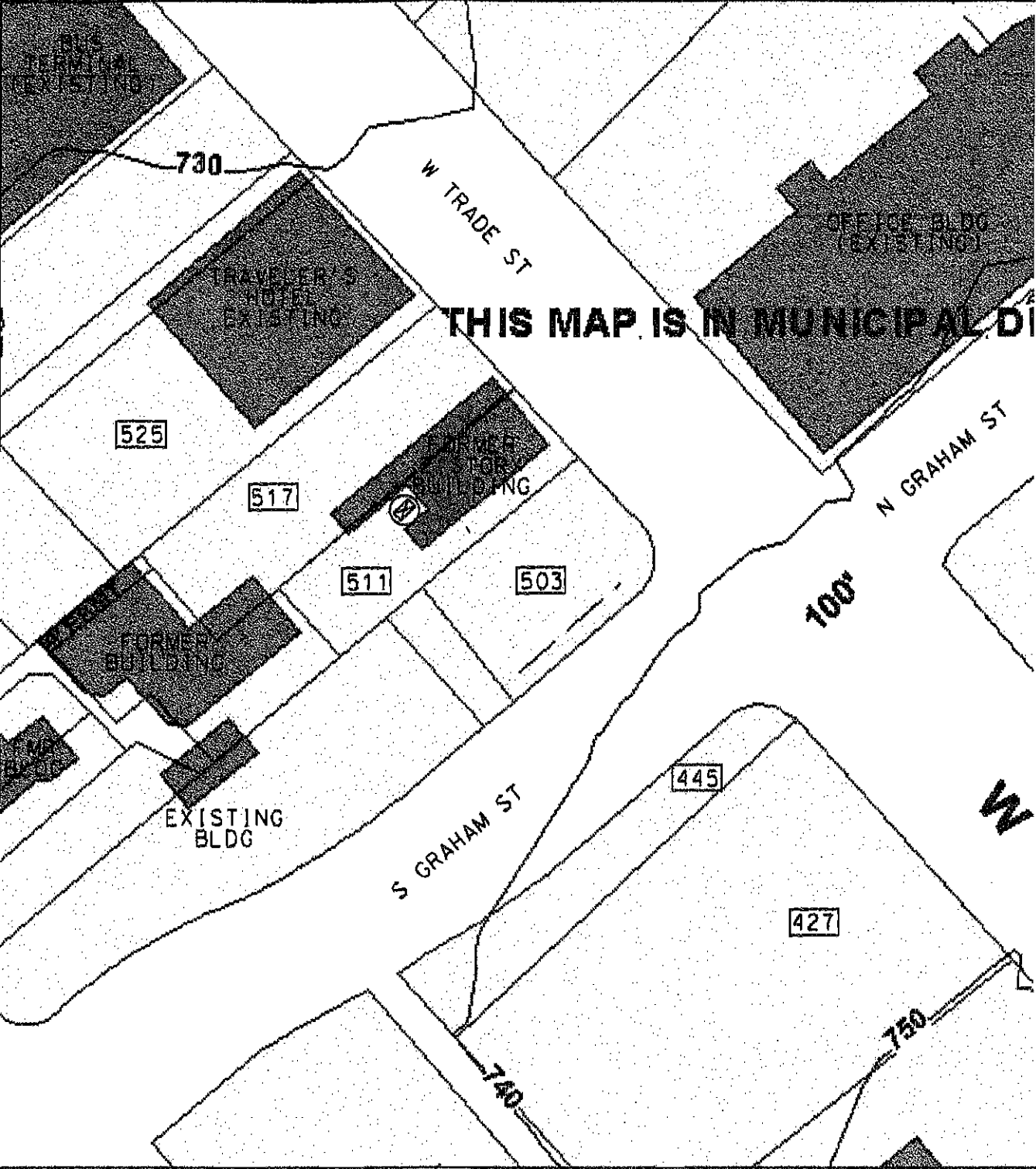
Hydrogeological Technician II
Mooresville Regional Office



SCALE 1' = 30 FT APPROX

LEGEND

COMPOUND ABOVE MSCCs	RESULT IN MG/KG
	SOIL SAMPLE LOCATIONS
	GROUNDWATER SAMPLE LOCATION
[511]	STREET ADDRESS OF PROPERTY
	PROPERTY LINES FROM GIS REAL ESTATE SYSTEM LAND USAGE BASED ON NOV. 1, 2001 OBSERVATIONS



THIS MAP IS IN MUNICIPAL DI



SCALE: 1" = 72 FT APPROX

REFERENCE:

1. BASE MAP FROM MECKLENBURG COUNTY GIS REAL ESTATE SYSTEM. MAP WAS COMPILED FROM RECORDED DEEDS, PLATS, TAX MAPS, SURVEYS, PLANIMETRIC MAPS, AND OTHER PUBLIC RECORDS AND DATA.
2. USERS OF MAP SHOULD CONSULT PRIMARY DATA SOURCES LISTED ABOVE FOR VERIFICATION. MECKLENBURG COUNTY, ITS MAPPING CONTRACTORS, AND SOLUTIONS-IES ASSUME NO LEGAL RESPONSIBILITY FOR THE INFORMATION CONTAINED HEREIN.

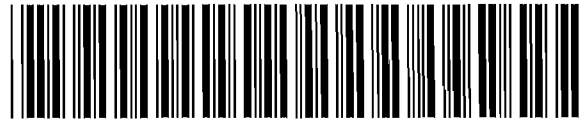
LEGEND	
	UST EXCAVATION LOCATION (SEE FIGURE 3 FOR DIMENSIONS)
	BUILDING FOOTPRINTS
	TOPOGRAPHIC CONTOUR LINES FT MSL 10FT CONTOURS
	STREET ADDRESS, FROM TAX INFORMATION SYSTEM

Solutions
Industrial & Environmental Services
3722 BENSON DRIVE
RALEIGH, NORTH CAROLINA 27609
TEL.: (919) 873-1060 FAX.: (919) 873-1074

FORMER UST LOCATION MAP
PARCEL 5, FORMER NIXON PROPERTY
511, 513, 515 WEST TRADE ST
CHARLOTTE, NC
STATE PROJECT NO. 9.9081000(P-3800)

FIGURE:
2

199IHSSF3204



DocumentID NONCD0001607

Site Name DIRTY LAUNDRY CLEANERS (FORMER NIXON PRO

DocumentType Correspondence (C)

RptSegment 1

DocDate 2/1/2002

DocRcvd 2/20/2007

Box SF3204

AccessLevel PUBLIC

Division WASTE MANAGEMENT

Section SUPERFUND


Program IHS (IHS)

DocCat FACILITY

DIVISION OF WATER QUALITY
GROUNDWATER SECTION
MOORESVILLE REGIONAL OFFICE

February 1, 2002

MEMORANDUM TO: Bruce Nicholson / Lisa Taber
DSCA Program, Division of Waste Management

FROM: Andrew Pitner 

SUBJECT: Dirty Laundry Cleaners (Former Nixon Property)
Mecklenburg County

Attached please find a report for the subject site located in Charlotte, Mecklenburg County. The report indicates a detection of PCE in groundwater from a temporary monitoring well slightly over the 2L standard.

I apologize for the delay in forwarding this material, but this report refers to being an "addendum to 20-day report," which prompted me to ask the MRO-UST Section to review their files to see if it was associated with submittals for their underground storage tanks. Their review did not identify associated sites or reports.

If you have questions or need additional information, please contact me at (704) 663-1699 extension 239 or by email at andrew.pitner@ncmail.net.

Attachment



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

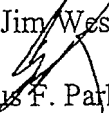
MICHAEL F. EASLEY
GOVERNOR

LYNDO TIPPETT
SECRETARY

December 13, 2001

STATE PROJECT: 9.9081000 (P-3800)
COUNTY: Mecklenburg
DESCRIPTION: Charlotte Multi Model Station

MEMORANDUM TO: Mr. Jim West, State Right-of-Way Negotiator

FROM:  Cyrus F. Parker, Project Manager
Geotechnical Unit/ GeoEnvironmental Section

Subject: **Ground Water Sample Results**
Parcel 5, Former Nixon Property
Corner of W. Trade and S. Graham St, Charlotte

RECEIVED
DEC 14 2001
NC DEPT. OF ENVIRONMENT
AND NATURAL RESOURCES
MOORESVILLE REGIONAL OFFICE

Dear Mr. West:

Please find enclosed a copy of the "Addendum to 20-Day Report Submitted on November 6, 2001" for the above referenced property prepared by Solutions Industrial & Environmental Services for the NCDOT Geotechnical Unit/GeoEnvironmental Section. The report documents the results of the ground water sample collected from a temporary well in the source area. If you have any questions, contact me at (919) 250-4088.

CFP

Enclosure

Cc: Bill Wilhelm, Division 10 Right of Way
Matt Heller, DENR, Mooresville Regional Ground Water Supervisor (w/Enclosure)
File

MAILING ADDRESS:
NC DEPARTMENT OF TRANSPORTATION
GEOTECHNICAL UNIT
GEOENVIRONMENTAL SECTION
1589 MAIL SERVICE CENTER
RALEIGH NC 27699-1589

TELEPHONE: 919-250-4088
FAX: 919-250-4237

WEBSITE: WWW.DOH.DOT.STATE.NC.US

LOCATION:
CENTURY CENTER COMPLEX
BUILDING B
1020 BIRCH RIDGE DRIVE
RALEIGH NC 27610



RECEIVED

3722 Benson Drive ■ Raleigh, NC 27609
(919) 873-1060 ■ Fax (919) 873-1074
www.solutions-ies.com

DEC 14 2001

NC DEPT. OF ENVIRONMENT
AND NATURAL RESOURCES
MOORESVILLE REGIONAL OFFICE

November 12, 2001

Mr. Gregory Smith, L.G., Environmental Geologist
NC Department of Transportation
Geotechnical Unit, GeoEnvironmental Section
1589 Mail Service Center
Raleigh, NC 27699-1589

GEOTECHNICAL NOV 19 2001

Subject: **ADDENDUM TO 20-DAY REPORT SUBMITTED NOVEMBER 6, 2001**
Parcel #5 – Former Nixon Property, 511, 513, 515 West Trade Street
Charlotte, Mecklenburg County, North Carolina
NCDOT Project No. 9.9081000 (P-3800)
Solutions-IES Job No. : 0930.01A3.NDOT

Dear Mr. Smith:

Solutions-IES recently received the laboratory results from analysis of a groundwater sample collected at the referenced site on November 1, 2001. We had not received the laboratory results in time for inclusion within our November 6, 2001 Initial Abatement Measures (20-Day) Report submitted to the North Carolina Department of Transportation (NCDOT).

Groundwater was encountered at a depth of 22.1 feet below ground surface. A sample was collected from a 1-inch diameter piece of well screen inserted into the Geoprobe rods. The attached table summarizes the laboratory results that are further detailed in the laboratory report. Tetrachloroethene (PCE) was the only volatile or semi-volatile organic compound (semi-VOC) detected at a concentration that exceeded the laboratory method detection limit. PCE was detected in the groundwater sample at a concentration of 1.1 micrograms per liter ($\mu\text{g/L}$), slightly above the North Carolina groundwater standard of 0.7 $\mu\text{g/L}$. Three tentatively identified compounds (TICs) were reported as a result of the semi-VOC analysis.

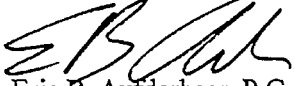
Within our November 6, 2001 report we stated that a business known as the "Dirty Laundry Cleaners" was formerly located within a building on the property. Arcadis Geraghty & Miller (AG&M) interviewed the previous owner of the property, Mr. Tom Nixon, during their Phase I Limited Environmental Site Assessment of the property. Mr. Nixon stated to AG&M that the business did not operate as a dry cleaning facility and that dry cleaning solvents had not been used at the site during his 35 years of ownership (see Table 3 of November 6, 2001 report for further information). However, a Sanborn Fire Insurance Map from 1963 shows a former building on the adjacent property northwest of the subject site labeled as a dry cleaning establishment. This site, which currently has a street address of 517 West Trade Street, is now a parking lot. The former dry cleaning facility may have been a potential source of the limited PCE in


groundwater. Per the April 2001 Division of Waste Management (DWM), DENR guidelines, NCDOT should provide this information to the Special Remediation Branch of the Superfund Section, DWM, DENR.

Solutions-IES appreciates this opportunity to provide environmental services to the GeoEnvironmental Section of the Geotechnical Unit, NCDOT on this project. Please contact us if you have any questions or if we may be of further assistance.

Sincerely,

Solutions Industrial & Environmental Services, Inc.


Eric B. Auferhaar, P.G.
Project Hydrogeologist


M. Tony Lieberman
Senior Environmental Scientist

Enc: Groundwater sample results table and laboratory report

Summary of Groundwater Sampling Results (µg/L)

Date: 11/12/01

Incident Number and Name: Pending Parcel 5, Former Nixon Property

Facility ID#: N/A

Analytical Method (e.g., VOC by EPA 601) →			6230D	6230D	6230D	6230D	6230D	6230D	6230D	625	504	625 TICS	625 TICS	625 TICS
Contaminant of Concern →														
Well ID	Sample ID	Date Collected (m/dd/yy)	Tetrachloroethene	Benzene	Toluene	Ethylbenzene	Total Xylenes	Methyl tert-butyl ether	Isopropyl ethe	Naphthalene	Ethylene dibromide	Diethyl toluamide	Unknown	Unknown
N/A	GP-1	11/01/01	1.1	<.5	<.5	<.5	<.5	<.5	<.5	<13	<.02	20 ¹	70 ¹	15 ¹
2L Standard (ug/l)			0.7	1	1,000	29	530	200	70	21	.0004	N/A	N/A	N/A
GCL (ug/l)			700	5,000	257,500	29,000	87,500	20,000	70,000	15,500	NE	N/A	N/A	N/A

ug/L =micrograms per liter

GCL = gross contamination level

¹ = estimated concentration

Concentration in **bold** = result exceeds the North Carolina Groundwater Standard

N/A = Not Applicable

NE = Not Established

<i>Incident Management Data Entry</i>			
<i>Incident Information</i>		12/18/2001	
Incident Number	86007	Site Priority	0 E
Incident Name	DIRTY LAUNDRY CLEANERS (FORMER NIXON PROPERTY)		
Incident Address	511, 513, 515 WEST TRADE STREET		
Incident City/Town	CHARLOTTE	Incident Zip	28202
County	Mecklenburg		
ROContact	DWM		
<i>Responsible Party Information</i>			
RP Contact			
RP Company			
RP Address			
RP City		RP State	NO DATA
RP Zip			
RP Phone			
Ownership Type	No Data		
Operation Type	No Data		
<i>Contamination Information</i>		<i>GWContam (Y/N)</i>	<i>Y</i>
Sources	Type	Wells	
Unknown	Chlorinated Solvents	Private Well	0
		Private NonDrinking	0
		Public Well	0
<i>Status Information</i>			
Report/Discovery Date	12/14/2001	Phase	Discovery
Notice Date		Next Due Date	
Next Action			
CSA Received		CAP Received	
CSA Approved		CAP Approved	
Last Modified	12/18/2001	CAP Type	None
Date Closed		CAP Implemented	No Data
<i>Locational Information</i>			
Latitude (DMS)	351349	Longitude (DMS)	805051
Latitude (Decimal Degrees)	35.2302777777778	Longitude (Decimal Degrees)	80.8475
Lat/Long QC	EST	Quad	
<i>Comments</i>			
SAMPLING (RELATED TO CHARLOTTE MULTI-MODAL STATION R-O-W CLEARANCE) DETECTED PCE @ 1.1 PPB IN GW. REPORT REFERS TO OLD DRY CLEANER AT SITE AS			

RECEIVED

OCT 02 2000

DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
GEOTECHNICAL UNIT

LIMITED PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

State Project No. 9.9080178
(AMTRAK)
Proposed AMTRAK Rail Station
Downtown Charlotte
Charlotte, North Carolina

 **ARCADIS** GERAGHTY & MILLER

September 2000

PREPARED FOR

GeoTechnical Unit
North Carolina Department
of Transportation

Executive Summary

ARCADIS Geraghty & Miller of North Carolina, Inc. (ARCADIS Geraghty & Miller) conducted a Limited Phase I Environmental Site Assessment (ESA) for the North Carolina Department of Transportation (NCDOT) GeoTechnical Unit for the proposed downtown Charlotte AMTRAK rail station corridor (the site). The site is defined as a corridor along the existing Southern Railroad line from 1st Street to 9th Street with varying widths from approximately 150 feet to 600 feet in Charlotte, Mecklenburg County, North Carolina. At the request of the NCDOT, Phase I ESA activities were limited to properties within the site. The site includes 33 separate properties (not including the railroad right of way), with land-use types including commercial, residential, industrial, parking, and undeveloped land.

The purpose of this site assessment is to identify, to the extent practical, potential environmental liabilities associated with the site property. Information and conclusions contained within this report are based on site reconnaissance and review of aerial photographs, Sanborn Fire Insurance maps, historical City Directories, and an Environmental Data Resources, Inc. (EDR) regulatory database report. No subsurface investigation of the properties was undertaken as part of this assessment. Inspections of building interiors to evaluate the presence of lead based paint, asbestos containing materials or radon were not conducted as part of this assessment. However, due to the age of some buildings at the site, potential exists for the presence of both lead based paint and asbestos containing materials within some older buildings and should be evaluated by the NCDOT.

The site reconnaissance and the information provided to or researched by ARCADIS Geraghty & Miller indicated several potential environmental liabilities within the site boundaries. These potential environmental liabilities consisted of:

- A former gasoline leaking underground storage tank (LUST) on Property #2, the Elmwood Cemetery;
- A former LUST was identified and oil staining was observed on Property #24, the Greyhound Bus Terminal;
- An existing aboveground storage tank (AST), having previously leaked, was observed on Property #30, a gravel access road; and
- Four LUSTs on Property #36, the former Servco gasoline service station. However, the tanks have been permanently closed.

In addition, various housekeeping issues and historical land use that are of potential environmental concern were also identified throughout the site and include:

- Presence of a UST on Property #5, Builders Disbursement Services. However, the tank have been permanently closed;
- Review of 1900 Sanborn maps revealed an oil houses on Property #6;
- Automobile servicing reportedly has been conducted in the past on Property #13, Carolina Rim and Wheel. Review of 1929 Sanborn maps revealed an engine room on Property #13;
- Review of 1950 Sanborn maps revealed a coal yard on Property #14;
- Review of 1950 Sanborn maps revealed an auto-repair shop on Property #15;
- Review of 1929 Sanborn maps revealed three large tire warehouses on Properties #18 and #19; Review of the 1934 City Directory revealed tire and rubber companies on Properties #18 and #19.
- Review of 1900 Sanborn maps revealed an iron storage building on Property #20, Review of 1929 Sanborn maps revealed three large tire warehouses on Property #20. Review of 1963 Sanborn maps revealed an auto-painting shop on Property #20. Review of the 1946 City Directory revealed a welding company and a radiator-repair shop on Property #20, review of 1950 Sanborn maps revealed a gasoline service station on Property #20. However the tanks have been previously removed.
- Review of 1900 Sanborn maps revealed oil houses on Property #21. Review of 1950 Sanborn maps revealed a gasoline service station on Property #21
- Review of 1950 Sanborn maps revealed a gasoline service station, which included 3 USTs on Property #23. However, the tanks have been permanently closed.
- Household debris and staining on the outside walls of the building were observed on Property #17, the Spiezman building. In addition, a UST existed on the property. However, the tank has been permanently closed.
- Review of 1890 Sanborn maps revealed a large coal shed, a machine shop, and an engine room on Property #16, the Mecklenberg Iron Works (MIW), which

included a large coal storage bunker, and two machine shops on Properties #18 through #23;

- Presence of two 55-gallon drums and a large container, which contains used kitchen grease, pending removal, behind the Presto Grill on Property #26. The 55-gallon drums appeared not to have been properly maintained;
- Review of 1911 Sanborn maps revealed a brass-works facility on Property #30, Review of the 1946 City Directory revealed a printing shop on Property #30, Review of 1950 Sanborn maps revealed a painting and contractor business on Property #30;
- Household debris and staining at Property #33, The Dirty Laundry Cleaners and Laundry;
- Presence of a National Fire Protection Association (NFPA) indicator sign (health ranking of two and a fire ranking of three) was observed on the southwestern side of the building located on Property #35, an unidentified manufacturing facility;
- Review of 1950 Sanborn maps revealed a gasoline service station on Property #36;
- Review of 1900 Sanborn maps revealed an engine room on Property #37, and a large junk yard and coal storage bunker on property currently owned by the railroad near 2nd Street. Review of 1929 Sanborn maps revealed an auto repair and painting facility on Property #37. Review of the 1934 City Directory revealed tire an iron-works facility on Property #37; and
- Image Plus, Inc. located on Property #38, performs ink processes and custom color printing for slides. Review of 1911 Sanborn maps revealed a machine shop on Property #38. Review of 1929 Sanborn maps revealed an auto repair and painting facility on Property #38.

Multiple sites with potential environmental concerns and probable environmental liabilities exist outside the site boundaries, but near the site. Sites outside the corridor of interest were not investigated as part of this Phase I ESA, nor has the potential impact to the site been evaluated. However, sites directly adjacent to the corridor of interest are noted within the text of this report. According to EDR, there are a total of:

- Three Comprehensive Environmental Response, Compensation, and Liability Information (CERCLA) System, No Further Remedial Action planned sites within 0.5 miles of the site;
- Four Resource Conservation and Recovery Act (RCRA) Sites within 0.5 miles of the site;
- Six State Hazardous Waste Sites within 1.25 miles of the site;
- Fifty-seven LUST sites within 0.75 miles of the site;
- Twenty-eight UST sites within 0.5 miles of the site; and
- Fourteen Hazardous Substance Disposal Sites within 1.25 miles of the site.

Based on the results of the ESA field activities, file searches, and historical property, ARCADIS Geraghty & Miller recommends conducting further investigation and/or preliminary site assessment activities at the following properties:

- Property #5, Former Chesapeake Paper Stock Company, due to the potential that a release may have occurred from a former UST;
- Property #6, due to historical use of the property as a junk yard and coal storage bunker;
- Property #13, Carolina Rim and Wheel, due to potential for release of petroleum hydrocarbons related to current at past automobile servicing operations on the property;
- Property #16, Speizman Brothers, Paid Parking, due to potentially impacted media related historical property use (e.g., coal storage facility and machine shops);
- Property #17, Speizman Brothers, due to the potential that a release may have occurred from a former UST;
- Property #18, Witzens Art Gallery, due to potentially impacted media related historical property use (e.g., machine shops);

- Property #19, Daily Double Sports Bar, due to potentially impacted media related historical property use (e.g., coal storage facility and machine shops);
- Property #20, Business Records Storage, due to potentially impacted media related historical property use (e.g., coal storage facility, machine shops, and an auto repair shop);
- Property #21, Business Records Storage Addition, due to potentially impacted media related historical property use (e.g., coal storage facility, machine shops, oil house, and a former gas station);
- Property #22, Paid Parking, due to potentially impacted media related historical property use (e.g., coal storage facility, machine shops, oil house, and a former gas station);
- Property #23, Paid Parking, due to potentially impacted media related historical property use (e.g., coal storage facility, machine shops, oil house, and a former gas station with 3 former USTs);
- Property #30, Former Heritage Printers Building, due to documented release of petroleum hydrocarbons from an AST that has not been completely delineated and historical property use (e.g. print shop and brass-works facility);
- Property #33, Former Dirty Laundry Cleaners, due to potential historic operation as a dry cleaner;
- Property #35, unknown manufacturing building, due to potential use of hazardous chemicals on the property, as indicated by NFPA placards on outside of building;
- Property #37, Charlotte Florist Company, due to potentially impacted media related historical property use (e.g., automobile servicing and painting); and
- Property #38, Image Plus, Inc., due to potentially impacted media related historical property use (e.g., automobile servicing and painting).

1. Introduction

ARCADIS Geraghty & Miller was retained by the NCDOT GeoTechnical Unit in October 1998 to provide geoenvironmental consulting services. In response to the request for proposal (RFP), Request for Technical and Cost Proposal dated June 20, 2000, ARCADIS Geraghty & Miller personnel conducted an ESA at the proposed downtown Charlotte AMTRAK rail station corridor (the site), State Project Number 9.9080178 (AMTRAK).

The site is defined as a corridor along the existing Southern Railroad line from 1st Street to 9th Street with varying widths from approximately 150 feet to 600 feet in Charlotte, Mecklenburg County, North Carolina. The site includes 33 separate properties (not including the railroad right of way), with land-use types including commercial, residential, industrial, parking, and undeveloped land. The location of the site is presented on Figure 1-1 and the site layout is depicted in Figure 1-2. The purpose of this site assessment is to identify, to the extent practical, any potential environmental liabilities associated with the site property.

Potential environmental liabilities were identified by 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 a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property.

This ESA does not conform to the standards set forth by the ASTM for Phase 1 ESAs, but was conducted in accordance with ESA guidelines provided by the NCDOT in the RFP. The assessment is intended to demonstrate that due diligence has been exercised in determining potential environmental liabilities and has been completed for the benefit of the NCDOT. The aforementioned party may rely on the contents and conclusions of this report.

The information provided in this report is based upon data acquired during a site walk-through conducted by ARCADIS Geraghty & Miller on August 1, 2000; a review of historical sources including aerial photographs, Sanborn Fire Insurance maps, historical City Directories, and a regulatory database report of U.S. Environmental Protection Agency (USEPA) and North Carolina Department of Environment and Natural Resources (NCDENR) files. No subsurface investigation of the property was undertaken as part of this assessment. Inspections of building interiors to evaluate the presence of lead based paint, asbestos containing materials or radon were not conducted as part of this assessment. However, due to the age of some buildings at the

site, potential exists for the presence of both lead based paint and asbestos containing materials within some older buildings and should be evaluated by the NCDOT.

2. Scope of Work

ARCADIS Geraghty & Miller performed the ESA following the NCDOT Limited Phase I Site Assessment guidelines provided with the RFP. This ESA does not conform to the standards set forth by the ASTM for Phase 1 ESAs. The ESA activities were comprised of the following specific elements.

- Obtained information from the USEPA and North Carolina State Regulatory Databases by obtaining electronic data reports for the properties within the corridor;
- Conducted site reconnaissance, including a walk-through of each property to obtain information that may indicate environmental liability;
- Conducted interviews with knowledgeable site personnel, where possible;
- Reviewed and summarized existing environmental reports for the properties (e.g., UST Sites, RCRA/CERCLA Sites and regulated landfills);
- Reviewed United States Geological Survey (USGS) topographic maps, aerial photographs, Sanborn Maps, and other physical sources;
- Visually inspected UST systems, pump islands, hydraulic lifts at UST and/or auto-repair facilities for evidence of contamination;
- Visually inspected existing monitoring wells;
- Obtained historical property use information through a city directory search; and
- Obtained current site photographs.

3. Site Description and Surrounding Land Use

The site is comprised of approximately 27 acres in Charlotte, Mecklenburg County, North Carolina (Figure 1-1). The general area included within the ESA includes the land along the existing Southern Railroad line from 1st Street to 9th Street, a 75-foot right of way from the railroad line centerline on the northwestern side, and distances varying from 150 feet to 600 feet from the railroad line centerline on the southeastern side. The site includes 33 separate properties (not including the railroad right of way), with land-use types including commercial, residential, industrial, parking, and undeveloped land (Figure 1-2). Detailed information concerning each of the 33 properties is included in Section 5.1. A railroad line and six thoroughfares cross the site, not including 9th Street demarcating the northeastern boundary. The area surrounding the site includes commercial, residential, industrial, and other properties associated with downtown Charlotte. Multiple commercial and residential properties border the site to the southeast. A large sports stadium and multiple industrial and commercial properties are located to the southwest of the site. Located northeast of the site are multiple industrial and residential properties. A large cemetery and multiple commercial and residential properties border the site to the northwest.

4. Physical Setting

Physical setting sources reviewed by ARCADIS Geraghty & Miller for the subject property include the 1967 (photo revised in 1980) USGS Charlotte East, North Carolina 7.5-minute quadrangle map (Figure 1), Soil Conservation Service Soil Survey for Mecklenburg County (SCS, 1990), and the Geologic Map of North Carolina (North Carolina Geological Survey, 1985).

4.1 Topography

According to the USGS Charlotte East, North Carolina 7.5-minute quadrangle map, the ground-surface elevation at the subject property from the southwest property line to the northeast property line is approximately 700 feet to 720 feet above the National Geodetic Vertical Datum (NGVD) of 1929 (see Figure 1-1). Topography at the site slopes to the northwest towards Irwin Creek.

4.2 Regional Geology/Hydrogeology

The site lies within the Charlotte Belt of the Piedmont Physiographic Province in North Carolina. The area of the Charlotte Belt in which the site is located is described as granitic rock characterized as locally pinkish-gray and massive to weakly foliated. The granitic rock mapping unit of the Charlotte Belt is found throughout the Charlotte metropolitan area.

Based upon a review of the SCS for Mecklenburg County, North Carolina, the soils at the subject property are identified as urban land. Areas mapped as urban land consist of more than 85 percent impervious surface such as, asphalt, concrete, or buildings. As a result, the natural characteristics of most of the soil beneath these features have been altered or destroyed. Most of the areas in Mecklenburg County that are mapped as urban land are near or within the business district of Charlotte (Cachren, 1980).

Surface flow from the site drains to the northwest toward Irwin Creek located approximately one-half mile west of the site. Irwin Creek flows south into Sugar Creek, which feeds the Catawba River. The subject property is located within the Catawba River drainage basin. Regional runoff is expected to flow west toward Irwin Creek and south toward Little Sugar Creek. Groundwater flow direction generally mimics the surface topography and as a result, groundwater flow is expected to be to the northwest. Depth to groundwater is unknown.

5. Site Reconnaissance

Mr. Jeremy Musson of ARCADIS Geraghty & Miller conducted a walk-through of the 33 properties comprising the site on August 1, 2000. The walk-through was conducted to identify areas of potential environmental concern, including the presence of USTs and the use and disposal practices for identified hazardous materials utilized and generated at the site.

The site has been used in the past primarily for industrial and commercial purposes because of its proximity to the railroad line. However, during the past 30 years many of the former industrial facilities have moved and the associated structures have been demolished or left vacant. As a result, much of the land is currently used for parking or has been left abandoned. Within the past 10 years developers have been actively seeking viable ways to utilize land in the immediate surrounding area including constructing commercial and residential properties.

A complete list of the 33 properties, property owners, and addresses is presented in Table 5-1. In addition, petroleum storage tank information, current and historic land use, identified environmental concerns and potential environmental liabilities, and recommendations for preliminary site assessments are summarized in Table 5-1. Environmental concerns and potential environmental liabilities were evaluated based on documented environmental releases (e.g. LUSTs) and land use (current or historic) that had the potential to result in hazardous substances or petroleum products impacting soil and/or groundwater (e.g. industrial facilities, gas stations, noncommercial UST properties, AST properties, auto repair shops, auto paint shops, machine shops, print shops, former junk yards). Properties that currently or formerly operated USTs and/or ASTs are shown on Figure 5-1. Properties having conditions of environmental concern and potential environmental liability are shown on Figure 5-2. Photographs of the site are included in Appendix A.

Four properties at the site had environmental investigations conducted and existing files with the North Carolina Division of Environment and Natural Resources (NCDENR). These properties have been identified as potential environmental liabilities and include a former gasoline LUST on Property #2, the Elmwood Cemetery; a former LUST was identified and oil staining was observed on Property #24, the Greyhound Bus Terminal; a leaking AST was discovered on Property #30, a gravel access road; and four LUSTs on Property #36, the former Servco gasoline service station. Information from the NCDENR files is discussed below and in Section 7.

5.1 General Conditions

5.1.1 Property #1: Wooded Land

The property is described by the Mecklenburg County Tax Assessor's office as owned by South Region Industrial Realty Company, Norfolk Southern, and comprises 0.137 acres. No buildings were observed on the property and small vegetation dominates the land.

5.1.2 Property #2: Elmwood Cemetery

The property is described by the Mecklenburg County Tax Assessor's office as owned by the City of Charlotte, and comprises 72.31 acres. A cemetery occupies the entire tract of land, including an associated office and equipment shed. Maintained grass dominates the vegetation.

Review of NCDENR files revealed that a 1000-gallon gasoline LUST and a 550-gallon diesel fuel AST were formerly located on the property. Both of the tanks were located approximately 20 feet west of the cemetery office within the boundaries of the proposed AMTRAK site.

An Initial Site Characterization (ISC) was performed by Professional Service Industries (PSI) in May of 1993 and an ISC report was submitted to NCDENR on August 27, 1993. Analytical results of soils collected on May 5, 1993, revealed total petroleum hydrocarbon (TPH) levels ranging from 830 mg/kg to 8,800 mg/kg. In addition, a single soil boring was converted into a monitoring well (MW-1) during field activities on May 5, 1993. On June 6, 1993, free product was discovered at the site.

As a result of the ISC findings, an additional 12 soil borings and 10 groundwater monitoring wells were installed at the site. A comprehensive site assessment (CSA) for the property was completed on January 25, 1994. Benzene was detected in six of the monitoring wells with the largest concentration of 2,800 parts per billion (ppb), to the north of the tanks. The closure report dated May 4, 1994, stated that the free product had been removed (total of 60 gallons) and approximately 132 cubic yards of soil were excavated and removed from the property. This property has been identified by ARCADIS Geraghty & Miller as a potential environmental liability. Relevant site maps and analytical results are included in Appendix B.

5.1.3 Property #3: Former USMC Reserve Center

The property is described by the Mecklenburg County Tax Assessor's office as owned by the City of Charlotte and comprises 1.323 acres. A warehouse building with a grass parking area was observed on the property. A Navy and Marine facility formerly occupied the building; however, currently the property is used for commercial storage space.

5.1.4 Property #4: Dixie Wholesale Company

The property is described by the Mecklenburg County Tax Assessor's office as owned by Faith F. Sinkoe and comprises 0.174 acres. A warehouse building with a small grass parking area was observed on the property. The approximately 14,000-square-foot industrial warehouse was built in 1937 and is currently occupied by Dixie Wholesale Company.

5.1.5 Property #5: Former Chesapeake Paper Stock Company

The property is described by the Mecklenburg County Tax Assessor's office as owned by Builders Disbursement Services Inc. and comprises 2.84 acres. A six-story office building in the final stages of construction was observed occupying the property. The Mecklenburg County Tax Assessor's office also described Property #5 as formerly occupied by The Chesapeake Paper Stock Company warehouse and associated parking but have since been demolished and removed.

5.1.6 Property #6: Former Norfolk Southern Office

The property is described by the Mecklenburg County Tax Assessor's office as owned by Atlanta and Charlotte Airline Railway Company and comprises 1.205 acres. A fenced area containing a small mobile home, a bulldozer, and a transfer truck trailer was observed on the property. The remaining portion of the property was undeveloped grass-vegetated land with several parked cars observed near Trade Street. The Mecklenburg County Tax Assessor's office also described Property #6 as having a Norfolk Southern Railroad office previously located on the property.

5.1.7 Property #13: Carolina Rim & Wheel

The property is described by the Mecklenburg County Tax Assessor's office as owned by John E. Mac Clements and comprises 1.456 acres. A warehouse building with an asphalt parking area on Smith Street and a grassy parking area on 7th Street was

observed on the property. The approximately 25,000-square-foot warehouse was built in 1958 and currently is occupied by Carolina Rim & Wheel. A large concrete patch that appeared to have been poured in order to stabilize the aging asphalt was observed near the loading docks on the western end of the property. A NFPA health classification of two was observed on the outside of the warehouse. In addition, a solid-waste dumpster was observed on the western side of the property.

According to a representative with Carolina Rim and Wheel, the business is a distributor of automotive parts. No automotive service is currently conducted on the property; however, automotive service reportedly was conducted on the property in the past.

5.1.8 Property #14: Carolina Rim & Wheel Parking

The property is described by the Mecklenburg County Tax Assessor's office as owned by Carolina Rim & Wheel Company and comprises 0.472 acres. Approximately half of the property is a gravelled parking area with the remaining as grass-vegetated parking. It presumably supports employee and customer parking for Carolina Rim & Wheel.

5.1.9 Property #15: Former Baking Company of the Carolinas

The property is described by the Mecklenburg County Tax Assessor's office as owned by NationsBank and comprises 1.169 acres. A four-story office building in the final stages of construction and wooded land was observed occupying the property. Associated with the construction were a front-end loader, a crane, and a large dumpster observed on the property. According to the Mecklenburg County Tax Assessor's office, the Baking Company of the Carolinas building formerly occupied the space where the current construction is taking place on the property. The baking company building was built in 1920 and contained approximately 5,000 square feet. However, neither this new building nor the previous baking company building are within the boundaries of the site. The portion of the property that is within the site is wooded land.

5.1.10 Property #16: Paid Parking

The property is described by the Mecklenburg County Tax Assessor's office as owned by Speizman Brothers and comprises 0.580 acres. An asphalt-paved parking lot was observed occupying the entirety of the property. In addition, an access road was observed bordering the property on the northwestern and northeastern sides.

5.1.11 Property #17: Speizman Building

The property is described by the Mecklenburg County Tax Assessor's office as owned by Speizman Brothers and comprises 0.792 acres. A single-story storage building partially vacated and an asphalt parking area was observed occupying the property. The building was constructed in 1940 and contains approximately 26,000 square feet of space. A loading and unloading area was observed on the northeastern side of the building. Observed near this loading area was a stormwater drain and a sewer tie-in pipe. Evidence of a boiler room was observed because of a stack jutting from the top of the building. Household debris and staining on the outside walls were observed; however, this does not appear to have impacted the conditions at the property. The portion of the property within the site is the asphalt paved parking on the northwestern side of the property; no part of the Speizman building is within the boundaries of the site.

5.1.12 Property #18: Witzens Art Gallery

The property is described by the Mecklenburg County Tax Assessor's office as owned by Cynthia Hart and Yong Chol Pyon and comprises 0.141 acres. A three-story art gallery building was observed occupying the property. The Mecklenburg County Tax Assessor's office also described the building as constructed in 1928 and containing approximately 19,000 square feet of space. A stormwater drain was observed along West 5th Street directly in front of the art gallery.

5.1.13 Property #19: The Daily Double Sports Bar

The property is described by the Mecklenburg County Tax Assessor's office as owned by Robert Jefferson Lowery Jr. and Timothy P. Blong IV and comprises 0.154 acres. A single-story building was observed occupying the property. The Mecklenburg County Tax Assessor's office also described the building occupied by, The Daily Double Sports Bar, as constructed in 1928 and containing approximately 6,500 square feet of space. The property adjoins the southeastern property boundary of Witzens Art Gallery. A natural-gas meter supporting both the sports bar and the art gallery was observed in front of the building on West 5th Street.

5.1.14 Property #20: Business Records Storage Inc.

The property is described by the Mecklenburg County Tax Assessor's office as owned by John W. and Martha B. Holmes and comprises 0.436 acres. A large, split-level three-story and two-story building was observed occupying the property. The

Mecklenburg County Tax Assessor's office also described the building occupied by Business Records Storage Inc., as constructed in 1952 and containing approximately 39,000 square feet of space. A stack was observed on the southeastern side of the building presumably for an incinerator associated with clearing out old, stored files. Stormwater roof gutters from the building empty directly onto West 5th Street.

5.1.15 Property #21: Business Records Storage Inc. Addition

The property is described by the Mecklenburg County Tax Assessor's office as owned by John W. and Martha B. Holmes and comprises 0.168 acres. A two-story storage building was observed occupying the property. The Mecklenburg County Tax Assessor's office also described the building occupied by Business Records Storage Inc. as constructed in 1983 and containing approximately 7,500 square feet of space. This building appeared to have been an addition onto the existing business record-storage building.

5.1.16 Property #22: Paid Parking

The property is described by the Mecklenburg County Tax Assessor's office as owned by Carol Hart Shull and comprises 0.240 acres. An asphalt-paved parking lot was observed occupying the entirety of the property.

5.1.17 Property #23: Former Canary Cottage Restaurant

The property is described by the Mecklenburg County Tax Assessor's office as owned by David D. Malphurs and comprises 0.417 acres. An asphalt-paved parking lot was observed occupying the property, with a small amount of low vegetation on the northwestern side. The Mecklenburg County Tax Assessor's office also described the property as formerly occupied by The Canary Cottage Restaurant, which was built in 1935 and contained approximately 900 square feet of space.

5.1.18 Property #24: Greyhound Bus Terminal

The property is described by the Mecklenburg County Tax Assessor's office as owned by Greyhound Lines, Inc. and comprises 1.340 acres. A single-story building used for a bus terminal and an asphalt parking area were observed occupying the property. The Mecklenburg County Tax Assessor's office also described the building as constructed in 1973 and containing approximately 16,000 square feet of space. A loading and unloading area with three diesel fuel pumps and three bus-washing stations was observed on the northwestern side of the building. According to EDR, the three diesel

fuel pumps are supported by a 15,000-gallon UST. Oil staining was observed throughout the property presumably from buses and cars. The majority of the stormwater from the property flows into drains in the parking area that lead to a sump. Two steel plates with a short concrete berm surrounding cover the 8,000-gallon sump, EPA permit #2000044720. A solid-waste dumpster and cardboard recycling dumpster were observed near the northern corner of the property.

Review of NCDENR files revealed that a 10,000-gallon LUST containing diesel fuel was formerly located on the property. The tank was located in the northern corner of the property approximately 25 feet from the bus-terminal building within the boundaries of the proposed AMTRAK site. In the closure report dated February 6, 1996, laboratory analysis for diesel range total petroleum hydrocarbons (TPH) revealed levels as high as 2,500 milligrams per kilogram (mg/kg) for soil borings located approximately 100 feet south of the LUST along the pipeline feeding the fuel pumps. TPH levels for soil borings within the excavation pit were as high as 1,100 mg/kg. A reported 113.62 tons of soil were excavated in and around the former UST location and removed from the property. No water-supply wells are located within 1,500 feet of the LUST. Groundwater was encountered at approximately 16 feet below land surface (ft bls); however, no groundwater samples were collected. NCDENR ranked this property as a low-risk site. Although a CSA was requested, it had not been received at the time of this report. This property has been identified by ARCADIS Geraghty & Miller as a potential environmental liability. Relevant site maps and analytical results are included in Appendix B.

5.1.19 Property #25: Paid Parking

The property is described by the Mecklenburg County Tax Assessor's office as owned by Marsh Estates Homes Inc. and comprises 0.298 acres. An asphalt-paved pay-parking lot was observed occupying the entirety of the property.

5.1.20 Property #26: Travelers Hotel

The property is described by the Mecklenburg County Tax Assessor's office as owned by Tom and Laura K. Nixon and comprises 0.382 acres. A three-story building and an asphalt-paved parking area were observed occupying the property. The Mecklenburg County Tax Assessor's office also described the building as constructed in 1920 and containing approximately 20,000 square feet of space. The first story was comprised of two street-front shops; the Presto Grill and a vacant space. Mr. Harold Brady of ARCADIS Geraghty & Miller, conducted a phone interview with Ms. Laura Nixon, owner of the Presto Grill, on August 21, 2000. Ms. Nixon explained that she had no

knowledge of any environmental issues at the property. The top two stories of the building consisted of approximately 16 residential apartments, the majority of which appeared to be occupied. The inside of the building was not inspected; however, the outside of the building appeared to be in poor condition. On the western corner of the building from the Presto Grill, a stack was observed which presumably was used for exhaust from the kitchen area. A newer exhaust fan was observed several feet from the stack outside of the building near the kitchen area. A small building used by the Presto Grill for storage was observed attached near the eastern corner of the Travels Hotel. Near the small building were two 55-gallon drums and a large container which contains used kitchen grease pending removal by CBP Recycling. The 55-gallon drums appeared to have not been maintained; however, the large, plastic grease-recycling container appeared to be well maintained by CBP Recycling. In addition, a concrete drain pad was observed immediately beside the CBP Recycling container. A small pipe was observed exiting the bottom of the recycling container and emptying directly into the concrete drain pad. No staining or stressed vegetation were observed around the used grease containers or the drain pad.

5.1.21 Property #27: Paid Parking

The property is described by the Mecklenburg County Tax Assessor's office as owned by Marsh Estates Homes Inc. and comprises 0.205 acres. An asphalt-paved pay-parking lot was observed occupying the entirety of the property. Access to the parking area is through another pay-parking lot located north of the property and owned by Marsh.

5.1.22 Property #28: Paid Parking

The property is described by the Mecklenburg County Tax Assessor's office as owned by Linda Leigh Mayfield and comprises 0.505 acres. An asphalt-paved pay-parking lot was observed occupying the entirety of the property.

5.1.23 Property #29: Former Colonial Yarn Products Building

The property is described by the Mecklenburg County Tax Assessor's office as owned by Gus Collias and comprises 0.108 acres. A single-story building was observed occupying the property. The building appeared vacant; however, materials from previous manufacturing operations were observed remaining inside the structure.

5.1.24 Property #30: Former Heritage Printers Building

The property is described by the Mecklenburg County Tax Assessor's office as owned by Gus Collias and comprises 0.082 acres. A single-story building adjacent to the former Colonial Yarn facility was observed occupying the property. The Mecklenburg County Tax Assessor's office described the building as constructed in 1930 and containing approximately 6,000 square feet of space. The building appeared vacant; however, materials from previous manufacturing operations were observed inside the structure. The outside of the building and the visible portions of the inside were in poor condition. A 250-gallon heating oil AST and a small stack jutting out of the roof from within the building were observed on the southeastern side of the building. No oil staining or stressed vegetation was observed around the AST. However, a monitoring well installed during a groundwater investigation of an adjacent property, Servco (Property #36) near the AST discovered free product. This free product was determined to be No. 2 heating fuel oil which was reportedly never stored within any of the Servco USTs. Removal of the free product began in 1992 and since that time, approximately 29 gallons of free product has been removed. This property has been identified by ARCADIS Geraghty & Miller as a potential environmental liability. Relevant site maps and analytical results are included in Appendix B.

5.1.25 Property #31: Gravel Access Road

The property is described by the Mecklenburg County Tax Assessor's office as owned by Collias Family Limited Liability Company and comprises 0.107 acres. A gravel access road and a small area of low vegetation were observed occupying the property. A solid-waste dumpster was observed on the access road near the Property #30 boundary line.

5.1.26 Property #32: Gravel Parking

The property is described by the Mecklenburg County Tax Assessor's office as owned by Tom and Laura K. Nixon and comprises 0.193 acres. A gravel parking area was observed occupying the property. Two pole-mounted transformers were observed in the eastern corner of the property.

5.1.27 Property #33: Former Dirty Laundry Cleaners Building

The property is described by the Mecklenburg County Tax Assessor's office as owned by Tom and Laura K. Nixon and comprises 0.193 acres. A two-story building and a gravel parking area were observed occupying the property. The Mecklenburg County

Tax Assessor's office described the building as constructed in 1920 and containing approximately 5,500 square feet of space. The first story was comprised of three street-front shops, the Dirty Laundry Cleaners and Laundry, a shoe service shop, and the Star restaurant. All three of the shops were no longer in business and the space contained only equipment and supplies from the previous tenants. The second story contained approximately four currently occupied apartments. The outside of the building appeared to be in poor condition; however, no staining or stressed vegetation were observed around the building. Attached on the southwestern end of the building was a small single-story addition and a fenced-in courtyard area with two small storage sheds. The outside of both the sheds appeared to be in poor condition and the courtyard area was unkempt. The property owner, Mr. Tom Nixon, was contacted by Mr. Robert Ellis of ARCADIS Geraghty & Miller, regarding the operations at the former Dirty Laundry Cleaners (Nixon, 2000). Mr. Nixon indicated that the facility had not been operated as a dry-cleaner facility during the past 35 years that he has owned the property and that dry-cleaner solvents have not been used at the site during that time. He could not provide information about the property prior to the time he owned it. The property also included an access easement connecting to South Graham Street, which the pay-parking lot at the corner of South Graham Street and West Trade Street currently uses for parking space.

5.1.28 Property #34: Paid Parking

The property is described by the Mecklenburg County Tax Assessor's office as owned by Helen K. Theos and Sophia L. Trakas and comprises 0.194 acres. A mixed dirt and gravel pay-parking lot was observed occupying the entirety of the property.

5.1.29 Property #35: Unknown Former Manufacturing Building

The property is described by the Mecklenburg County Tax Assessor's office as owned by Mr. Gus Collias and comprises 0.156 acres. Mr. Ellis of ARCADIS Geraghty & Miller attempted to contact Mr. Collias via telephone. Upon requesting to speak with Mr. Collias, the person who answered the telephone call indicated that he had passed away and immediately hung up the phone. No further attempts were made.

A single-story building located approximately in the center of the block between West Trade Street and West 4th Street was observed occupying the property. The building appeared vacant; however, materials from previous manufacturing operations were observed remaining inside the structure. A bay door was observed on the southwestern side of the building and immediately to the right of the bay door a NFPA indicator sign was observed. The sign indicated that the previous operations at the facility required a

health ranking of two and a fire ranking of three. Information concerning the former operations at the property was unavailable.

5.1.30 Property #36: Former Servco Service Station

The property is described by the Mecklenburg County Tax Assessor's office as owned by Service Distributing Company Inc. and comprises 0.442 acres. A small single-story building and an asphalt-paved pay-parking area were observed occupying the property. The building was a former gasoline station that appeared vacant and no fuel pumps were observed. Three flush-mounted monitor wells were located in the asphalt-paved pay-parking area approximately 25 feet south and east of the former gasoline station.

Review of NCDENR files revealed that one 2,000-gallon kerosene UST, one 4,900-gallon gasoline UST, and two 14,900-gallon USTs were once located on the property. The four USTs were located approximately 25 feet south of the existing building, and the dispensers for the four USTs were located approximately 40 feet southeast of the existing building.

The four USTs were excavated and removed in 1991. During removal of the USTs, free product was observed in the excavation pit. NCDENR was notified of the release on May 16, 1991, and a closure report dated June 28, 1991, soon followed. NCDENR subsequently issued a notice of violation (NOV), dated August 7, 1991, for exceeding water quality standards pertaining to oil pollution and requested that a CSA be conducted. The property was determined to be a high-risk site (110/A) by NCDENR in a letter dated, September 10, 1992.

The CSA conducted by Ground Water Measurement Association, Inc. (GMA) was submitted in July 1993. Information within the CSA concerning laboratory analysis of soil borings for TPH revealed levels as high as 7,850 mg/kg approximately 60 feet south of the building (immediately south of the former USTs). In addition, TPH levels for soil borings beneath the former dispensers were as high as 3,730 mg/kg. As a result, nine monitoring wells were installed on the property and in the surrounding area. Free product was observed in a monitoring well installed at the location of the excavation pit and at a monitoring well approximately 80 feet west of the USTs on an adjoining property. Laboratory analysis of water samples taken at the monitoring wells in the two wells where free product was observed revealed concentrations of benzene, toluene, ethyl benzene, and xylenes (BTEX) and methyl tertiary butyl ether (MTBE) above the North Carolina State standards. In addition, levels of MTBE were found to be above the North Carolina State standards in six of the nine wells. According to maps produced by GMA (Appendix B), the estimated extent of soil and

groundwater impacts as a result of the LUSTs extended into Properties #28, #29, #30, and #31. According to a report dated December 23, 1996, approximately 103 gallons of free product has been removed from the monitoring well at the location of the excavation pit since installation of the well. This free product was determined to be gasoline associated with the former USTs. In addition, 29 gallons of free product were removed from the monitoring well on the adjoining property to the west (Property #30). This free product was determined to be No. 2 heating fuel oil, which was not stored at any UST on the Servco property. However, a 250-gallon AST observed on Property #30 was situated near the location of the monitoring well and is suspected to be the source of free product in the monitoring well.

All of the soil excavated during removal of the USTs was transported from the property; however, the known contaminated soil around the dispenser area was not removed. In a letter dated February 23, 2000, GMA recommended that aggressive fluid vapor removal (AFVR) be conducted on the property. NCDENR denied the request and instructed GMA to continue the passive action of removing the free product periodically. As of June 2000, NCDENR has given the Servco property a low-risk priority ranking. This property has been identified by ARCADIS Geraghty & Miller as a potential environmental liability. Relevant site maps and analytical results are included in Appendix B.

5.1.31 Property #37: Charlotte Florist Supply Company Warehouse

The property is described by the Mecklenburg County Tax Assessor's office as owned by Zeb E. and Betsy H. Hargett and comprises 1.011 acres. A large, split-level one- and two-story warehouse and a parking area were observed occupying the property. The Mecklenburg County Tax Assessor's office described the building identified as the Charlotte Florist Company constructed in 1940 and containing approximately 28,000 square feet of space. The large loading and unloading dock was observed on the northwestern side of the building. The building appeared to be vacant, and due to the brick facade, ARCADIS Geraghty & Miller was unable to view the inside of the warehouse to observe whether the building was still being used for storage. A metal silo-type structure was observed on the western corner of the building; it was unknown for what purpose this structure was used. The building appeared to be in good condition and no staining or stressed vegetation were observed around the warehouse.

5.1.32 Property #38: Image Plus Building

The property is described by the Mecklenburg County Tax Assessor's office as owned by Rick L. and Doris D. Alexander and comprises 0.420 acres. A single-story

warehouse building and a gravel parking area were observed occupying the property. The Mecklenburg County Tax Assessor's office described the building occupied by Image Plus, Inc., constructed in 1905, and containing approximately 11,500 square feet of space. The Blythe Roofing Company previously used the building for warehouse space. A small stack and chimney were observed atop the warehouse. The western corner of the building appeared to be the current location of the commercial section of the facility. According to the owner, Ms. Doris Alexander, Image Plus, Inc. performs ink processes and custom color printing for slides.

5.2 Utilities

The Town of Charlotte supplies potable water and sanitary sewer service to all of the properties within the site. ARCADIS Geraghty & Miller searched for water-supply wells throughout the surrounding area, but none were observed. EDR listed no wells in the Public Water Supply System (PWS) within the surrounding area of the site. Duke Power supplies electrical service to the site, and Public Service of North Carolina (PSNC) supplies Natural Gas for the site.

Stormwater primarily travels as sheet-flow across the site and into multiple stormwater drains throughout the site. It is unknown where these stormwater drains empty.

5.3 Polychlorinated Biphenyls

Polychlorinated biphenyls (PCBs) have been used in the past as insulating oil in electrical transformers. The United States Environmental Protection Agency (USEPA) considers PCBs to be carcinogenic. Transformers containing less than 50 parts per million (ppm) of PCBs are considered to be non-PCB-containing. Generally, transformers have external markings (blue or green dots) that indicate the transformers are non-PCB-containing. Multiple pole-mounted transformers were observed within the boundaries of the site.

A Duke Power substation was observed adjacent to the site at the corner of South Graham Street and West 1st Street. This substation appeared to have been constructed within the past 10 years and is not expected to have impacted the site.

A former PCB disposal facility was located adjacent to the site toward the southwest, at the current location of the Carolina Panthers football practice fields. According to USEPA data, the property referred to as the Smith Metal and Iron State Superfund site stored and disposed of transformers as early as the 1930s. Laboratory analysis of soil borings revealed concentrations of PCBs as high as 300 ppm and concentrations of

lead as high as 25,000 ppm. The property was subsequently stabilized with 25,000 cubic feet of cement and redeveloped.

5.4 Storage Tanks (Underground/Aboveground)

ARCADIS Geraghty & Miller inspected the site for the presence of USTs and ASTs. One AST was observed on Property #30 and one former AST was identified during a file review for Property #2. EDR identified USTs for Properties #2, #5, #17, #24, and #36. Information concerning these USTs and ASTs is included in Sections 5.1 and 7.2.

6. Historical Use

ARCADIS Geraghty & Miller reviewed several documented sources to determine prior use and ownership of the properties located on the site. Historical sources included Sanborn maps, aerial photographs, City Directory review, and the Mecklenburg County Tax Assessor's office. The site includes 33 separate properties with land-use types including commercial, residential, industrial, parking, and undeveloped.

6.1 Sanborn Maps

Historical fire insurance maps are reviewed when available to help investigate prior land use and to identify processes of facilities that might be an indication of storage or disposal of hazardous materials. ARCADIS Geraghty & Miller ordered a search of historical fire insurance maps from EDR. Historical fire insurance map coverage was available for the Site for the years: 1890, 1900, 1911, 1929, 1950, 1963, and 1969. Copies of the Sanborn Fire Insurance Maps are too numerous and large to include in this Phase I ESA. However, copies of the maps will be provided to the NCDOT in a separate transmittal

6.1.1 1890 Sanborn Maps

The 1890 Sanborn maps depicted Property #14 as containing five single-story residences within the boundaries of the site; two of these residences were duplex apartments. Property #15 was shown as containing a well that supplied water to the Charlotte Cotton Mill. Properties #16 and #17 were part of the Charlotte Cotton Mill facility. A large coal shed, a cotton warehouse, a picker room, a machine shop, a roller shop, an engine room, and a boiler house were observed on Property #16. The boiler house contained four boilers with two coal-burning brick furnaces immediately outside the building supplying heat energy to the boilers. A well with a pump connected to two wells to the northeast via a 2½-inch pipe was depicted immediately southeast of the boiler room. Property #17 contained a large cotton processing building which received the cotton after it had been picked and rolled. An office was connected to the southern corner of the building and a cotton waste shed was located on the northeastern side of the property. Only a small portion of the northwestern end of the Cotton Mill facility on Property #17 is part of the boundary of the site.

Properties #18, #19, #20, #21, #22, and #23 were all part of the MIW. Property #18 was the location of the MIW foundry, which contained a large oven and a coal-burning brick furnace. A large coal storage bunker and a well were located on the western

corner of the property. Property #19 contained a small brick building and a 4-inch city water pipe connecting the West 5th Street and West Trade Street water lines. Property #20 contained a boiler house on the western corner of the property. The boiler house contained a 10,000-gallon boiler and a coal-burning brick furnace. A steam pipeline was depicted from the boiler house to a three-story building on West 5th Street. The first story contained a wood working shop, the second contained a pattern and machine shop, and the third story was used for storage. Located on the southeastern side of Property #20 was a shed, a pattern shop, and a small two-story structure. Property #21 contained only a two-story residence. Properties #22 and #23 contained a machine shop, a hardware shed, and a one-story office on West Trade Street.

Property #24 contained the Richmond and Danville Railroad Depot. The Richmond and Danville Railroad Depot contained a dining room, ticket counter, waiting room, telegram office, and other associated facilities. Properties #25, #26, #32, and #33 each contained a two-story residence, and in addition, Property #32 contained a wood and coal storage shed. A two-story residence, a single-story residence, and another single-story structure were depicted on Property #34.

Property #37 contained the Charlotte Knitting Mills facility. The main building contained separate pressing, looming, knitting, and drying rooms. A boiler room was located on the northern corner of the building and a wash-house was attached to the southeastern side of the building.

Property #5 contained a single-story boarding house, a restaurant, a grocery store, a storage building, and a well with an associated water tank. Property #6 contained a single-story railroad warehouse, with several railroad spurs leading into the building.

6.1.2 1900 Sanborn Maps

The 1900 Sanborn maps depicted Property #13 with two one-story residences and a small one-story storage building, and Property #14 with three one-story residences. Properties #18 through #23, the MIW facility, appeared the same as in the 1890 map except for Properties #20 and #21. The pattern storage building on Property #20 became used for gold ore testing, which required a large furnace. A small iron storage house was built near the center of Property #20 and a small oil house was built on the southeastern side of Property #21.

Properties #24, #25, #26, #32, #33, and #34 appeared the same as in the 1890 map except for Properties #24 and #32. Minor remodeling and additions were made to the railroad depot and a small U.S. post office was constructed on Property #24. A

servant's house and a small storage building were added to Property #32. Two single-story residences and one small storage building were observed on Property #28. Properties #29, #30, and #31 each contained single-story residences with small storage buildings, and Property #36 was depicted as vacant.

Properties #3 and #4 contained the Elmwood (Charlotte) Cemetery. Property #5 had changed significantly from the 1890 map and contained the Gold Crown Hosiery Mill facility, a separate waste and storage house for the mill, and a two-story building. The mill consisted of a two-story facility with several sections for each of the processes such as, knitting, spinning, and picking. The mill building also had a 6,500-gallon water tank mounted on the top of the building. The two-story building located on the southern corner of Property #5 contained a grocer, a butcher, and a tailor. The railroad warehouse depicted on Property #6 on the 1890 map had been removed and the property contained a small single-story railroad office, a water tank, and an oil house.

Property #37 contained the Crowley Mills Towel factory and a two-story residence. The mill facility consisted of two single-story buildings, one with a weaving room, a store room, and an engine room; and the other for sizing. The current property owned by Southern Railroad located near 2nd Street on the southeastern side of the railroad tracks contained the Yarbough & Bellinger hide, scrap iron, and junk dealership facility, as well as several residences. The current property owned by Southern Railroad located near 2nd Street on the northwestern side of the railroad tracks contained a large, coal-storage shed, a furnace house, two storage buildings, and a railroad car turnaround house. In addition, Property #1 contained two single-story residences. All other properties were either not depicted on available Sanborn maps or were depicted the same as in the 1890 set of maps.

6.1.3 1911 Sanborn Maps

The 1911 Sanborn maps depicted Property #37, the location of the former Crowley Mill, as the Star and Crescent Company Cotton Mill facility, and two residences. The sizing building associated with the Cotton Mill had been expanded and a cotton-storage warehouse had been built. Property #38 contained the Moffatt Machinery and Manufacturing Company facility, which consisted of a large single-story building with a machine shop, a pattern shop, and a foundry. The Yarbough & Bellinger hide, scrap iron, and junk dealership facility located near 2nd Street on the current property owned by Southern Railroad had expanded to include a foundry and a large storage warehouse.

The block containing Properties #24 through #36 had changed significantly from the 1900 maps. The Southern Railway Depot on Property #24 had undergone significant remodeling. Properties #25, #26, and #27 were all occupied by the Stonewall Hotel that included amenities such as, a barber shop, a restaurant, and a drug store. Property #32 appeared the same as in the 1900 map, except it included two street-front shops and one street-front restaurant. Property #32 contained a single-story home and a two-story street front building. The two-story building contained a restaurant and two shops on the first floor, and lodging on the second floor. Property #28 appeared the same as in the 1900 map, except another one-story home had been built on it. Property #30 contained a brass-works facility, Property #35 contained a storage building, and Property #36 contained two two-story residences.

Property #5 appeared unchanged from the 1900 map, except South Cotton Oil Company occupied the former Gold Crown Hosiery Mill facility, and the former mill waste and storage house was occupied by a marble-works business. All other properties were either not depicted on available Sanborn maps, or were depicted the same as in the 1900 set of maps.

6.1.4 1929 Sanborn Maps

The 1925 Sanborn maps depicted Property #5, the former South Cotton Oil Company building, as vacant and the marble works building removed. Property #13 contained the Charlotte Marble and Granite Works facility, which included a stone cutting finishing building, a two-story office (former residence), and a small engine room. Property #14, formerly three single-story homes, contained a small office and a railroad spur. Property #16, formerly part of the Charlotte Cotton Mills facility, contained the Southern Dairies Inc. facility. The majority of the previous building had been removed and various buildings related to milk and ice cream production had been constructed. Property #17, formerly part of the Charlotte Cotton Mills facility, contained a private automotive storage garage. No changes were made to the building except for an addition onto the northeast side.

Properties #37 and #38 appeared unchanged from the 1911 map, except the former Star and Crescent Company Cotton Mill facility was listed as an auto repair and painting business. Also, Wilkes Place was constructed connecting West 5th Street to West Trade Street. The maps depicting Properties #18, #19, and #20, formerly foundry and woodworking facilities, showed all of the previous buildings removed and three large tire warehouse buildings in their place. Properties #21, #22 and #23, formerly the MIW facility were listed as vacant. Properties #32, #33, and #34 had 17 adjacent street-front shops depicted; however, there were no details as to the nature of

the businesses for any of the shops. Property #34 also contained a two-story house toward the southwestern end of the property. Property #28 appeared unchanged from the 1911 map, except for a mail delivery office built on the northwestern side of the property. The brass works shop and the home formerly located on Properties #29 and #30 were removed and a tile warehouse was constructed on the property. All other properties were either not depicted on available Sanborn maps or were depicted the same as in the 1911 set of maps.

6.1.5 1950 Sanborn Maps

The 1950 Sanborn maps depicted Property #2, the Elmwood Cemetery, unchanged from the 1929 map, except for a storage shed built near the existing office. Properties #3 and #4, formerly a part of Elmwood Cemetery, contained a Naval Reserve Training Center and a liquor warehouse, respectively. The former Charlotte Marble and Granite Works and the single-story home located on Property #13 had been removed and the land was vacant, except for a small office and storage building. Property #14 appeared unchanged from the 1929 map, except for the addition of a coal yard and a storage building. Property #15 contained an auto-repair shop. Property #16, the Southern Dairies Inc. appeared unchanged from the 1929 map, except for a large cooling tower located near the center of the property. Property #17, the former automotive garage, changed ownership and became the J.B. Ivey & Company warehouse.

The small homes located on the current property owned by Southern Railroad located near 2nd Street on the southeastern side of the railroad tracks appeared to have been removed, except for three duplex-style residences. The former auto repair and painting shop on Property #37 had undergone remodeling and was listed as vacant. Depicted on Property #38 was the former Moffett Machinery and Manufacturing Company building, which was being used for cotton waste storage, and a U.S. Post Office Garage, and sorting facility.

The former tire warehouses on Properties #18, #19, and #20 appeared unchanged from the 1929 map, except two of the warehouses were listed as, wholesale dairy equipment and textile machinery. The warehouse building on Properties #21, #22, and #23 was removed and a gasoline station was constructed with three associated tanks. However, the three USTs appear only on Property #23. Property #26, formerly a part of the Stonewall Hotel, was listed as the Traveler's Hotel. The three homes on Property #36 were removed and a used car lot occupied the space with two associated buildings. In addition, a gasoline station was built near the western corner of the property. The buildings on Properties #29 and #30 appeared unchanged except they were listed as vacant and a paint and contractor business, respectively. The two residences on

Property #28 were removed and replaced with a parking lot. All other properties were either not depicted on available Sanborn maps or were depicted the same as in the 1950 set of maps.

6.1.6 1963 Sanborn Maps

The 1963 Sanborn maps depicted Property #13, the former Charlotte Marble and Granite Works facility, as the Carolina Rim and Wheel facility. This facility consisted of a large building for sales and service. The storage buildings on Property #14 were removed and the property left vacant, except for one small shed. In addition, the Southern Dairies facility was removed from Property #16 and the land was left vacant.

The railroad car turnaround house and several storage buildings had been removed from the current property owned by Southern Railroad located near 2nd Street on the northwestern side of the railroad tracks. Five small railroad equipment sheds were constructed on the current property owned by Southern Railroad located near 2nd Street on the southeastern side of the railroad tracks.

The warehouse on Property #18 was depicted as a furniture warehouse, and the warehouse on Property #20 was depicted as an appliance store and a auto painting shop. The railway depot on Property #24 was removed and the lot left vacant, except for a two-story storage building. The Stonewall Hotel on Properties #25 and #26 were removed and the lot left vacant. Also, the house located on Property #31 was removed and the lot left vacant. All other properties were either not depicted on available Sanborn maps or were depicted the same as in the 1950 set of maps.

6.2 Aerial Photograph Review

Due to the extensive availability of Sanborn maps and city directories, ARCADIS Geraghty & Miller only reviewed a recent aerial photograph. The aerial photograph obtained from the Mecklenburg County planning department was taken in 1998 and has a scale of 1:2400. The aerial photograph is included in Appendix C.

6.3 City Directory Review

ARCADIS Geraghty & Miller conducted a city directory search for the site. This is a search of business directories including city, cross reference, and telephone directories at approximately 10-year intervals for the years spanning 1934 to 1998.

6.3.1 Property #1: 604 West 1st Street

The current address for Property #1 first appeared in the 1934 directory for a residence listed for Rufus Edwards. The listing for the property changed in 1946 to Mary Edwards and was not listed in any other directory reviewed afterward.

6.3.2 Property #2: West 6th Street

The property was listed as Elmwood Cemetery in all the city directories reviewed from 1934 to 1998.

6.3.3 Property #3: 725 West 6th Street

The current address for Property #3 first appeared in the 1955 directory as, the United States Navy Armory and Reserve Training Center. The listing changed in the 1968 directory to the United States Marine Corps. and United States Navy Reserve Training Center. The 1968 listing remained until 1998, when the property was listed as, "not verified."

6.3.4 Property #4: 700 West 5th Street

The current address first appeared in the 1955 directory as the General Electric Company. However, the address was listed as 701 West 5th Street in the 1946 directory with the Chesapeake Paper Stock Company occupying the property. The listing for the property changed in 1968 to Charlotte Salvage Company Warehouse. The address changed again in the 1998 directory to 702 West 5th Street with the Dixie Warehouse Company occupying the property.

6.3.5 Property #5: 700 West Trade Street

The current address first appeared in the 1934 directory as W.A. Jamison & Company Grocery. The listing for the property changed in 1946 to Zweier Jewelers and again in 1955 to William A. Zweier & William Hawthorne Jewelers. The Chesapeake Paper Stock Company is listed as occupying the address in the 1968 through the 1988 City Directories. The 1998 City Directory had no listing for the current address of the property.

6.3.6 Property #6: 713 West Trade Street

The current address first appeared in the 1946 directory as Cyrus Keiger, Dentist. The listing for the property changed in the 1968 directory to the Southern Railway System Offices and again in the 1955 directory to the Norfolk Southern Office Building. The current address was not listed in any other city directory reviewed after 1955.

6.3.7 Property #13: 301 North Smith Street

The current address for the property first appeared in the 1934 directory for a residence listed for Beni H. Payne. The listing for the property changed in the 1968 directory to the current listing, Carolina Rim & Wheel.

6.3.8 Property #14: West 6th Street

Due to the lack of a determined address for the property, no information was available with the City Directory review.

6.3.9 Property #15: 521 West 6th Street

The current address for the property was not listed in any of the city directories that were reviewed.

6.3.10 Property #16: 532 West 5th Street

The current address first appeared in the 1946 directory, as the J.B. Ivey & Company Warehouse; however, the property was not listed in the city directory published after 1955.

6.3.11 Property #17: 516 West 5th Street

The current address for the property was not listed in any of the city directories that were reviewed.

6.3.12 Property #18: 611 West 5th Street

The current address first appeared in the 1934 directory as the Firestone Tire and Rubber Company. The listing for the current address changed in the 1946 directory to the Royal Manufacturing Company, cotton-waste building. The listing changed again in the 1955 directory to Cherry-Burrell Corp., dairy-equipment dealer. The Haverty

Furniture Warehouse is listed as occupying the current address in the 1968 and 1978 City Directories. The property is listed in the 1988 directory as vacant and the 1998 City Directory listed the 611 West 5th Street address under the following three names: Brian Kierman, Lorraine Grace, and Pyon Yong.

6.3.13 Property #19: 607 West 5th Street

The current address first appeared in the 1934 directory, as U.S. Rubber Products Inc., tire sales. The listing for the current address changed in 1946 to Cherry-Burrell Corp., dairy suppliers. The listing changed again in the 1955 directory to the Webster Rubber Company, Inc. The property was listed as vacant in the 1968 and 1978 City Directories. The 1988 directory listed the current address as Business Records Inc., overflow warehouse, and the listing changed again in the 1998 directory to, L.A. Drinking Places.

6.3.14 Property #20: 601 West 5th Street

The current address first appeared in the 1934 directory, as Son Dairies, Inc., ice cream manufacturers. The listing for the property changed in 1946 to the Queen City Welding Company and Allen Radiator Repair; however, the listing in the 1955 directory included only the Queen City Welding Company. The property was listed as vacant in the 1968 City Directory. The listing for the property changed in the 1978 directory to Business Records Storage, and again in the 1998 directory to the Christian Shared Services Association.

6.3.15 Property #21: 115 West 5th (North Smith) Street

Due to the lack of a determined address for the property no information was available with the city directory review.

6.3.16 Property #22: 109 Wilkes Place

The current address for the property was not listed in any of the city directories reviewed.

6.3.17 Property #23: 600 West Trade Street

The current address first appeared in the 1934 directory, as The Little Canary Cottage #3 restaurant. The listing for the current address changed in 1955 to J.H. Morris Real Estate, and again in the 1968 directory to Ralph's Canary Cottage #3 restaurant. The

property was listed as The Canary Cottage Restaurant in the 1978 City Directory. The current address for the property was not listed in any of the directories reviewed past the 1978 City Directory.

6.3.18 Property #24: 601 West Trade Street

The current address first appeared in the 1934 directory as The Southern Railway Systems Station. The listing for the current address changed in 1946 to the United Rubber Workers of America, Local #249. The property listing changed again in the 1955 directory to Charles G. Hopkins, accountant, and Mrs. W. Hopkins, notary. The current address for the property was not listed in the 1968 City Directory. Greyhound Lines, Inc. occupied the property as listed in the 1978 directory. The 1988 directory listed the Greyhound Restaurant in addition to the Greyhound Lines listing. The address listing changed again in the 1998 City Directory to G.L.I. Food Services, and included the following names: Charles Gibson, Nathan King, Dan Malone, Theodore Robinson, and Thomas Roddey.

6.3.19 Property #25: 537 West Trade Street

The current address first appeared in the 1934 directory as, The Stonewall Hotel. The property was not listed in the 1946 through the 1978 City Directories. The current address then appeared as Allright Parking Services, Inc. in the 1988 City Directory and was again unlisted in the 1998 directory.

6.3.20 Property #26: 525 West Trade Street

The current address first appeared in the 1934 directory as, The Toledo Scales Company and The Hobart Manufacturing Company. The property was not listed in the 1946 and 1955 City Directories. The address was listed as Fullers Sundries in the 1968 directory and The Charlotte Buyers Mart in the 1978 directory. The 525 West Trade address was listed as vacant in the 1988 directory and unlisted in the 1998 directory.

6.3.21 Property #27: 533 West Trade Street

The current address first appeared in the 1934 directory as vacant. The property was not listed in the 1946 and 1955 City Directories. The listing for the property then changed again in the 1968 directory to the current listing, The Travelers Hotel.

6.3.22 Property #28: 518 West 4th Street

The current address first appeared in the 1934 directory for a residence listed for Mary Moss. After 1934 the property was not listed in any other directory reviewed.

6.3.23 Property #29: 512 West 4th Street

The current address first appeared in the 1934 directory as, Thomas F. Rodgers Company, printers, and Becker Roofing Company. The listing for the current address changed in the 1946 directory to the Southern Standard Mill Supply Company and again in the 1955 directory to Colonial Yarn Products, storage. After the 1955 City Directory, the property was not listed in any other directory.

6.3.24 Property #30: 510 West 4th Street

The current address first appeared in the 1934 directory as, Rogers Ambulance and Taxi Cab Company. The listing for the current address changed in the 1946 directory to the Fred W. Casey & Company, building materials, and The Thomas F. Rogers Company, printers; however, the listing in the 1955 directory included only the Fred W. Casey & Company. The current address changed again in the 1968 directory to Heritage Printers, Inc., and McNally & Loftin Inc., publishers; however, the 1978 and 1988 directories listings included only Heritage Printers, Inc. at the property. After the 1988 City Directory, the property was not listed in any other directory reviewed.

6.3.25 Property #31: 508 West 4th Street

The current address for the property was not listed in any of the city directories reviewed.

6.3.26 Property #32: 517 West Trade Street

The current address first appeared in the 1934 directory as The Boston Hat Company. The listing for the current address changed in the 1946 directory to Gaddy Laboratory. After the 1946 City Directory, the property was not listed in any other directory reviewed.

6.3.27 Property #33: 511 West Trade Street

The current address first appeared in the 1934 directory as vacant. The property was listed in the 1946 directory as Hall & Brown Watch Repair and changed to Hall

Handwritten note:
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 [unclear]
 Also see

Jewelers in the 1955 directory. The residence of Thomas Canovas was listed for the address 511 ½ West Trade Street in the 1968 directory; however, there was no listing for 511 West Trade Street. The current address was not listed in the 1978 and 1988 City Directories. Two residences were listed for the address 511 ½ West Trade Street in the 1998 City Directory, and the names of the tenants were, Richard Reiter and Rudolph Thomas.

6.3.28 Property #34: 503 West Trade Street

The current address first appeared in the 1934 directory as vacant. The listing for the current address changed in the 1946 directory to Hospital Care Association, Inc. West Trade Grocery was listed for the 503 West Trade address in the 1955 and 1968 directories. After the 1968 City Directory, the property was not listed in any other directory.

6.3.29 Property #35: 508 West 4th Street

The current address for the property was not listed in any of the city directories reviewed.

6.3.30 Property #36: 180 South Graham Street

The current address of the property did not appear in any of the city directories reviewed; however, other addresses that were associated with the property were reviewed. The 1946 directory listed Stevenson Sinclair Service Station at 131 South Graham. The Service Distribution Company, Inc. was listed for the address, 130 South Graham Street in the 1955 directory. The address for the Service Distribution Company, Inc. changed to 120 South Graham Street in the 1968 through the 1988 directories. The 1998 City Directory did not list the current address or any other address associated with the property.

6.3.31 Property #37: 531 West 4th Street

The current address first appeared in the 1934 directory as Kelley Iron Works. The listing for the property changed in the 1946 directory to the Railway Café and again in the 1955 directory to Charlotte Florist. The address for the property appeared to change in the 1968 City Directory to 524 West 4th Street with Charlotte Florist Wholesale listed as occupying the property. The 524 West Trade Street address appeared the same in the 1978 and 1988 directories with Charlotte Florist Wholesale

occupying the property. The 1998 directory does not list either the 531 West Trade Street address or the 524 West Trade Street address.

6.3.32 Property #38: 526 West 3rd Street

The current address first appeared in the 1934 directory as vacant. The property was listed in the 1955 directory as the Harper-Crawford Bay Company, Inc., and did not appear in the 1968 City Directory. The listing for the address changed again in the 1978 directory to the Blythe Roofing Company, Inc. The 1988 City Directory listed the current address as vacant, and the 1998 directory did not list the property.

A copy of the city directory search is included in Appendix D.

6.4 Previous Environmental Investigations

Information concerning all known previous environmental investigations is included in Section 5.1.

7. Regulatory Database Review

ARCADIS Geraghty & Miller subcontracted EDR to conduct a federal and state environmental database records search for the subject property. This search includes information obtained from the following federal databases that are maintained by the USEPA: National Priority Listing (NPL) of Superfund sites; the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS); the Facility Index System (FINDS); the No Further Remedial Action Planned (NFRAP) list; Toxic Chemical Release Inventory System (TRIS); the Emergency Response Notification System (ERNS); and the Resource Conservation and Recovery Information System (RCRIS). The following regulatory databases maintained by the State of North Carolina, as well as various state agencies, were also searched: the Inactive Hazardous Waste Sites (SHWS); Hazardous Substance Disposal Site (HSDS); LUST sites; Registered UST sites; and Solid Waste facilities (LF). A copy of the database report is included in Appendix E.

7.1 Federal Records

A search of the federal databases revealed that none of the properties located within the subject site are listed on any of the federal databases reviewed.

7.2 State Records

A search of the state databases revealed that several of the properties located within the subject site are listed on the LUST and UST state databases.

EDR listed three properties within the site that are LUST sites. These properties were identified as the following: Elmwood Cemetery (Property #2), Greyhound Terminal (Property #24), and Servco Service Station (Property #36). A file review was conducted for all three of these LUST sites and the information from that review is included in Section 5.1.

EDR listed five properties within the site that are UST sites. These properties were identified as the following: City of Charlotte Cemetery (Elmwood Cemetery) (Property #2), Speilman (Spiezman) Industries, Inc. (Property #17), Chesapeake Paper Stock Company (Property #5), Greyhound Lines Inc. (Property #24), and Service Distributing Company, Inc. (Property #36). All UST sites have been listed as "permanently closed," except the Greyhound Terminal, which is listed as "currently in use." The UST on the Greyhound property is a 15,000-gallon diesel fuel tank and was

installed in 1995. The underground piping has automatic line leak detectors and a catch basin was constructed around the tank for overflow protection.

It should also be noted that EDR revealed two North Carolina HSDS sites adjacent to the site. These two sites were identified as the Textile Chemical Facility and the Smith Metal and Iron Company. Both HSDS sites appeared to be located on land currently used by the Carolina Panthers football facilities.

7.3 Orphan Properties

The EDR report also lists orphan properties, which is a list of properties that potentially may be within the site, but because of the address entered into the database, the exact location could not be determined. ARCADIS Geraghty & Miller reviewed that orphan list to identify any properties within the site. No orphan properties were observed within the site boundaries.

8. Conclusions

ARCADIS Geraghty & Miller has performed a Limited Phase I ESA for a corridor along the existing Southern Railroad line from First Street to Ninth Street, a 75-foot right of way from the railroad line centerline on the northwestern side, and distances varying from 150 feet to 600 feet from the railroad line centerline on the southeastern side in Charlotte, Mecklenburg County, North Carolina (the site). The site is comprised of approximately 27 acres and included 33 separate properties (not including the railroad right of way), with land use types including commercial, residential, industrial, parking, and undeveloped.

Based upon the investigation conducted by ARCADIS Geraghty & Miller, there appeared to be multiple existing potential environmental liabilities at the site. These potential environmental liabilities include the following:

- Review of NCDENR files revealed that a 1,000-gallon gasoline LUST and a 550-gallon diesel AST were formerly located on Property #2, the Elmwood Cemetery. An ISC was performed by PSI in May of 1993 and an ISC report was submitted to NCDENR on August 27, 1993. Analytical results of soils collected on May 5, 1993 revealed TPH levels ranging from 830 mg/kg to 8,800 mg/kg. In addition, a single soil boring was converted into a monitoring well (MW-1) during field activities on May 5, 1993. On June 6, 1993, free product was discovered at the site. As a result of the ISC findings an additional 12 soil borings and 10 groundwater monitoring wells were installed at the site. A CSA for the property was completed on January 25, 1994. Benzene was detected in six of the monitoring wells with the largest concentration of 2,800 parts per billion (ppb), to the north of the tanks. The closure report dated May 4, 1994, stated that the free product had been removed (total of 60 gallons) and approximately 132 cubic yards of soil were excavated and removed from the property. EDR listed Property #2 as the location of a LUST.
- A loading and unloading area with three diesel-fuel pumps and three bus-washing stations was observed on the northwestern side of the Greyhound Bus Terminal building, on Property #24. According to EDR, the three diesel fuel pumps are supported by a 15,000-gallon UST. Oil staining was observed throughout the property presumably from buses and cars. The majority of the stormwater from the property flows into drains in the parking area that lead to a sump. A review of NCDENR files for Property #24, revealed that a 10,000-gallon LUST containing diesel fuel was formerly located on the property. In the closure report dated, February 6, 1996, laboratory analysis for TPH revealed levels as high as 2,500

mg/kg for soil borings located approximately 100 feet south of the LUST along the pipeline feeding the fuel pumps. TPH levels for soil borings within the excavation pit were as high as 1,100 mg/kg. NCDENR has ranked this property as a low-risk site. EDR listed Property #24 as the location of a LUST.

- A 250-gallon heating-oil AST was observed on the southeastern side of the building located on Property #30. No oil staining or stressed vegetation was observed around the AST. However, a monitoring well installed during a groundwater investigation of an adjacent property, Servco (Property #36), near the AST discovered free product. This free product was determined to be No. 2 heating fuel oil, which was reportedly never stored within any of the Servco USTs. Removal of the free product began in 1992 and since that time approximately 29 gallons of free product has been removed.

- Review of NCDENR files for Property #36, the Servco service station, revealed that one 2,000-gallon kerosene UST, one 4,900-gallon gasoline UST, and two 14,900-gallon USTs had been located on the property. The four USTs were excavated and removed in 1991. During removal of the USTs, free product was observed in the excavation pit. The property was determined to be a high-risk site (110/A) by NCDENR in a letter dated, September 10, 1992. Information within a CSA concerning laboratory analysis of soil borings for TPH revealed levels as high as 7,850 mg/kg approximately 60 feet south of the building (immediately south of the former USTs). In addition, TPH levels for soil borings beneath the former dispensers were as high as 3,730 mg/kg. Free product was observed in a monitoring well installed at the location of the excavation pit and at a monitoring well approximately 80 feet west of the USTs on an adjoining property. In addition, levels of MTBE were found to be above the North Carolina State standards in six of the nine wells. According to maps produced by GMA (Appendix B), the estimated extent of soil and groundwater impacts as a result of the LUSTs extended into Properties #28, #29, #30, and #31. According to a report dated December 23, 1996, approximately 103 gallons of free product has been removed from the monitoring well at the location of the excavation pit since installation of the well. This free product was determined to be gasoline associated with the former USTs. As of June 2000, NCDENR has given the Servco property a low-risk priority ranking. EDR listed Property #36 as the location of a LUST.

Based upon the investigation conducted by ARCADIS Geraghty & Miller, there appeared to be multiple environmental concerns at the site. These environmental concerns that warrant documenting include the following:

- According to a representative with Carolina Rim and Wheel located on Property #13, the business is a distributor of automotive parts. No automotive service is currently conducted on the property; however, automotive service reportedly has been conducted on the property.
- Household debris and staining on the outside walls of the building were observed on Property #17, the Spiezman building; however, this does not appear to have impacted the conditions at the property.
- Near the small building behind the Presto Grill on Property #26, were two 55-gallon drums and a large container used to hold used kitchen grease pending removal by CBP recycling. The 55-gallon drums appeared to have not been maintained; however, the large plastic kitchen grease recycling container appeared to be well-maintained by CBP Recycling. In addition, a concrete drain pad was observed immediately beside the CBP Recycling container. A small pipe was observed exiting the bottom of the recycling container and emptying directly into the concrete drain pad. No staining or stressed vegetation was observed around the used grease containers or the drain pad.
- The Dirty Laundry Cleaners and Laundry was observed on the first floor of the building located on Property #33. The shop was no longer in business and the space contained only equipment and supplies from the cleaner.
- A NFPA indicator sign was observed on the southwestern side of the building located on Property #35. The sign indicated that the previous operations at the facility required a health ranking of two and a fire ranking of three. Information concerning the former operations at the property was unavailable.
- Image Plus, Inc. located on Property #38, performs ink processes and custom color printing for slides.
- Review of 1890 Sanborn maps revealed a large coal shed, a machine shop, and an engine room on Property #16, the MIW, which included a large, coal-storage bunker and two machine shops on Properties #18 through #23. Review of 1900 Sanborn maps revealed an iron storage building on Property #20, oil houses on Properties #6 and #21, an engine room on Property #37, and a large junk yard and coal-storage bunker on property currently owned by the railroad near 2nd Street. Review of 1911 Sanborn maps revealed a machine shop on Property #38, a foundry on land currently owned by the railroad near 2nd Street, and a brass-works facility on Property #30. Review of 1929 Sanborn maps revealed an engine room

on Property #13, an auto repair and painting facility on Properties #37 and #38, and three, large tire warehouses on Properties #18, #19, and #20. Review of 1950 Sanborn maps revealed a coal yard on Property #14, an auto repair shop on Property #15, gasoline service stations on Properties #23 and #36, and a painting and contractor business on Property #30. Review of 1963 Sanborn maps revealed an auto painting shop on Property #20.

- Review of the 1934 City Directory revealed tire and rubber companies on Properties #18 and #19, and an iron works facility on Property #37. Review of the 1946 City Directory revealed a welding company and a radiator repair shop on Property #20 and a printing shop on Property #30.
- EDR identified five properties within the site that are UST sites. These properties were identified as the following: City of Charlotte Cemetery (Elmwood Cemetery) (Property #2), Speilman (Speizman) Industries, Inc. (Property #17), Chesapeake Paper Stock Company (Property #5), Greyhound Lines Inc. (Property #24), and Service Distributing Company, Inc. (Property #36). All five UST sites have been listed as “permanently closed,” except the Greyhound Terminal which is listed as “currently in use.”

Multiple sites with potential environmental concerns and potential environmental liabilities exist outside the site boundaries but near the site. Sites outside the corridor of interest were not investigated as part of this Phase I ESA, nor has the potential impact to the site been evaluated. However, sites directly adjacent to the corridor of interest are noted within the text of this report. According to EDR (Appendix E), there are a total of:

- Three Comprehensive Environmental Response, Compensation, and Liability Information System, No Further Remedial Action Planned Sites within 0.5 miles of the site;
- Four Resource Conservation and Recovery Act Sites within 0.5 miles of the site;
- Six State Hazardous Waste Sites within 1.25 miles of the site;
- Fifty-seven LUST sites within 0.75 miles of the site;
- Twenty-eight UST sites within 0.5 miles of the site; and
- Fourteen Hazardous Substance Disposal Sites within 1.25 miles of the site.

Based on the results of the ESA field activities, file searches, and historical property, ARCADIS Geraghty & Miller recommends conducting further investigation and/or preliminary site assessment activities at the following properties:

- Property #5, Former Chesapeake Paper Stock Company, due to the potential that a release may have occurred from a former UST;
- Property #6, due to historical use of the property related to a junk yard and coal storage bunker;
- Property #13, Carolina Rim and Wheel, due to potential for release of petroleum hydrocarbons related to current at past operations on the property;
- Property #16, Speizman Brothers, Paid Parking, due to potentially impacted media related historical property use (e.g., coal storage facility and machine shops);
- Property #17, Speizman Brothers, due to the potential that a release may have occurred from a former UST;
- Property #18, Witzens Art Gallery, due to potentially impacted media related historical property use (e.g., machine shops);
- Property #19, Daily Double Sports Bar, due to potentially impacted media related historical property use (e.g., coal storage facility and machine shops);
- Property #20, Business Records Storage, due to potentially impacted media related historical property use (e.g., coal storage facility, machine shops, and auto repair shop);
- Property #21, Business Records Storage Addition, due to potentially impacted media related historical property use (e.g., coal storage facility, machine shops, oil house, and a former gas station);
- Property #22, Paid Parking, due to potentially impacted media related historical property use (e.g., coal storage facility, machine shops, oil house, and a former gas station);

- Property #23, Paid Parking, due to potentially impacted media related historical property use (e.g., coal storage facility, machine shops, oil house, and a former gas station with 3 former USTs);
- Property #30, Former Heritage Printers Building, due to documented release of petroleum hydrocarbons from an AST that has not been completely delineated and historical property use (print shop and brass-works facility);
- Property #33, Former Dirty Laundry Cleaners, due to potential historic operation as a dry cleaner;
- Property #35, unknown manufacturing building, due to potential use of hazardous chemicals on the property, as indicated by NFPA placards on outside of building;
- Property #37, Charlotte Florist Company, due to potentially impacted media related historical property use (e.g., automobile servicing and painting); and
- Property #38, Image Plus, Inc., due to potentially impacted media related historical property use (e.g., automobile servicing and painting).

9. Limitations of Investigation

The conclusions presented in this ESA are based exclusively on information provided by the North Carolina Department of Transportation, property representatives, available public records, published and referenced information, and observations made during the property walk-through. In preparing this report, ARCADIS Geraghty & Miller has accepted as true the information provided in the interviews and by EDR. ARCADIS Geraghty & Miller warrants that the services performed were conducted in a competent and professional manner in accordance with sound consulting practices and procedures. ARCADIS Geraghty & Miller cannot warrant the actual site conditions described in this report beyond matters amenable to confirmation within the limits of this Limited Phase I ESA program. This ESA does not conform to the standards set forth by the ASTM for Phase I ESAs. No subsurface investigation of the property was undertaken as part of this assessment. Inspections of building interiors to evaluate the presence of lead based paint, asbestos containing materials or radon were not conducted as part of this assessment.

Use of this report is strictly limited to the North Carolina Department of Transportation. Any reliance on the contents of this report by any other party is the sole responsibility of that party.

10. References

Environmental Data Resources, Inc. (EDR), 2000. The EDR - Radius Map with Geocheck for Service Distributing Co. Inc., 180 South Graham Street, Charlotte, NC 28202. Inquiry Number 0521450.1r. July 31, 2000.

McCachren, Clifford M., 1980. Soil Survey of Mecklenburg County, North Carolina. Soil Conservation Service, United States Department of Agriculture.

North Carolina Geological Survey, 1985. Generalized Geologic Map of North Carolina. Department of Environment, Health, and Natural Resources, Raleigh, North Carolina.

United States Geological Survey (USGS). 1967 (photorevised 1980). 7.5-minute Topographic Map. Charlotte East, North Carolina.

See aerial photo in Appendix C.

Property #1. Wooded land.

See aerial photo in Appendix C.

Property #2. City of Charlotte, Elmwood Cemetery.

See aerial photo in Appendix C.

Property #3. City of Charlotte, Former USMC Reserve Center 725 West 6th Street.



Property #4. 700 West 5th Street, Dixie Whole-Sale Company.



Property #4. 700 West 5th Street, Dixie Whole Sale Company.



Property #4. 700 West 5th Street, Dixie Whole Sale Company.



Property #4. 700 West 5th Street, Dixie Whole Sale Company.



Property #5. 700 West Trade Street, Former Chesapeake Paper Stock Company.



Property #5. 700 West Trade Street, Former Chesapeake Paper Stock Company.



Property #6. 713 West Trade Street, Former Norfolk Southern Office.



Property #6. 713 West Trade Street, Former Norfolk Southern Office.



Property #13. 301 North Smith Street, Carolina Rim and Wheel.



Property #13. 301 North Smith Street, Carolina Rim and Wheel.



Property #13. 301 North Smith Street, Carolina Rim and Wheel.

See Aerial Photo in Appendix C.

Property #14. West 6th Street, Carolina Rim and Wheel Parking.



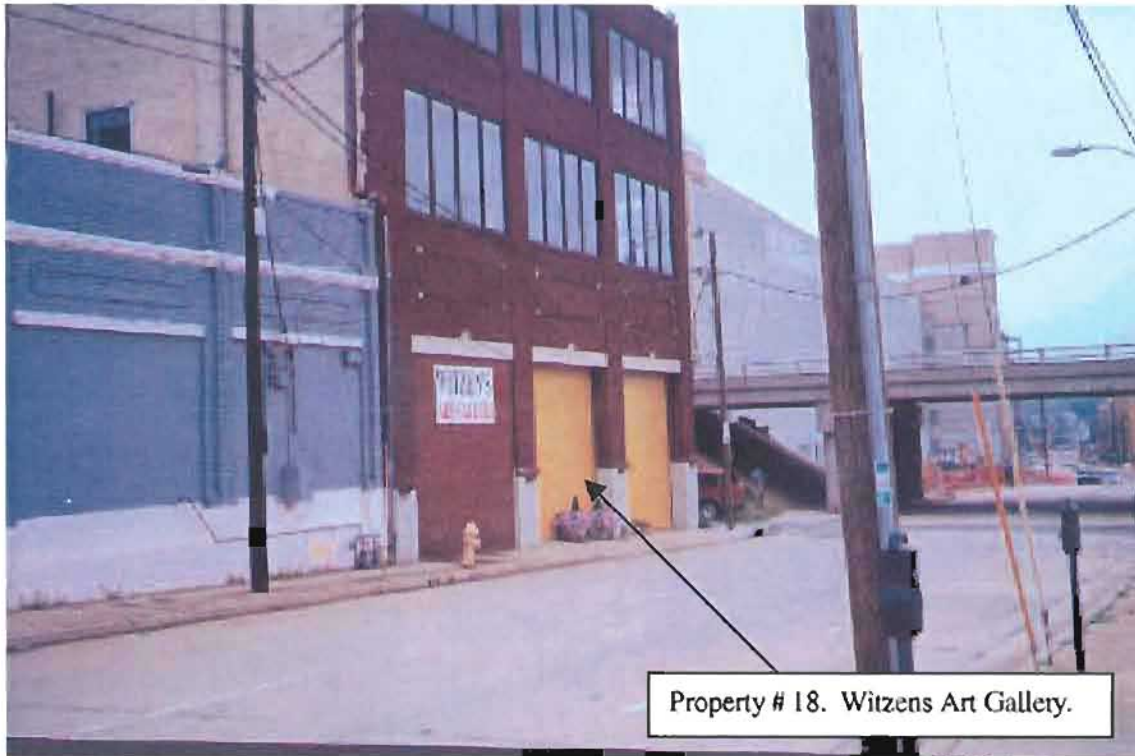
Property #15. 521 West 6th, Former Baking Company of the Carolinas.



Property #16. 532 West 5th Street, Speizman Brothers Partnership, Paid Parking Lot



Property #17. 516 W 5th Street, Speizman Brothers Partnership.



Property # 18. Witzens Art Gallery.

Property #18. 611 W. 5th Street, Witzens Art Gallery.



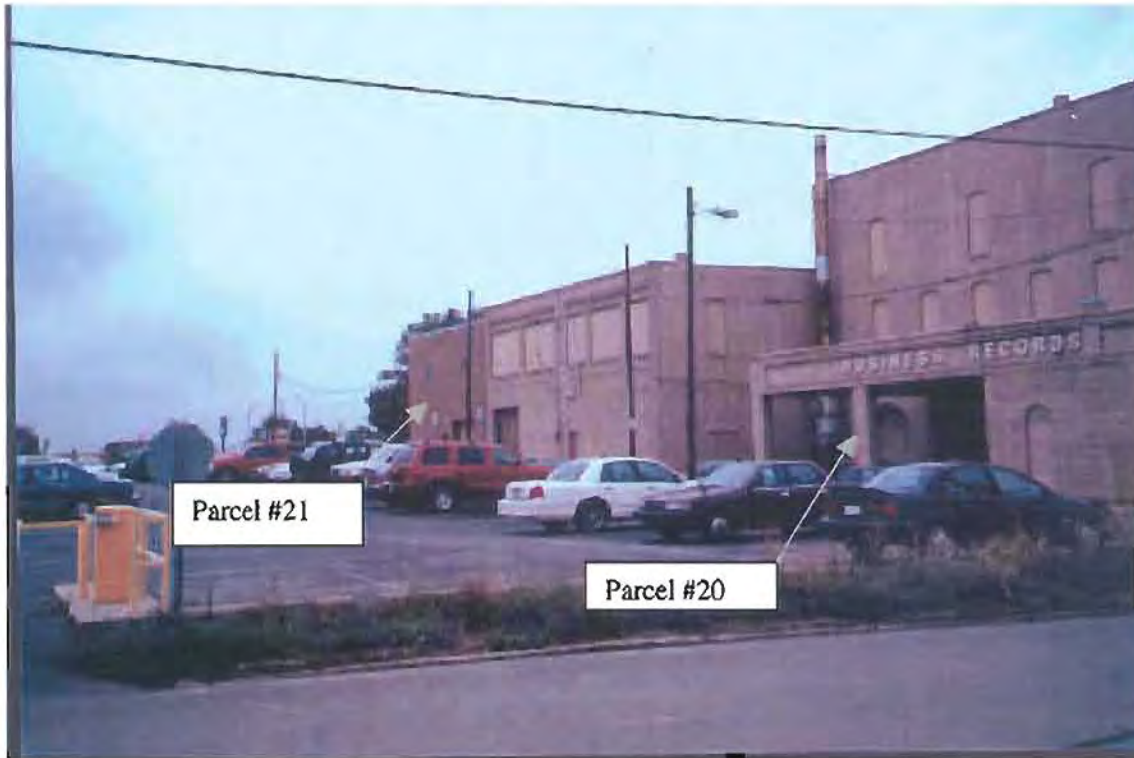
Property #19. 607 W. 5th Street, Daily Double Sports Bar.



Property #20. 601 W 5th Street, Business Records Storage.



Property #20. 601 W 5th Street, Business Records Storage.



Property #20 and #21. 601 W 5th Street, Business Records Storage and Addition.



Property #22. 109 Wilkes Place, Paid Parking Lot.



Property #23. 600 West Trade Street, Former Canary Cottage Restaurant.



Property #24. 601 West Trade Street, Greyhound Lines.



Property #24. 601 West Trade Street, Greyhound Lines.



Property #24. 601 West Trade Street, Greyhound Lines.



Property #24. 601 West Trade Street, Greyhound Lines.



Property # 25. 537 West Trade Street, Paid Parking.



Property #26. 525 West Trades Street, Travelers Hotel



Property #26. 525 West Trades Street, Travelers Hotel



Property #26 and #27. 525 West Trades Street, Travelers Hotel, Presto Grill and 533 West Trade Street, Paid Parking, respectively.



Property #26. 525 West Trades Street, Travelers Hotel and Presto Grill, back side of building.



Large plastic container of kitchen grease.

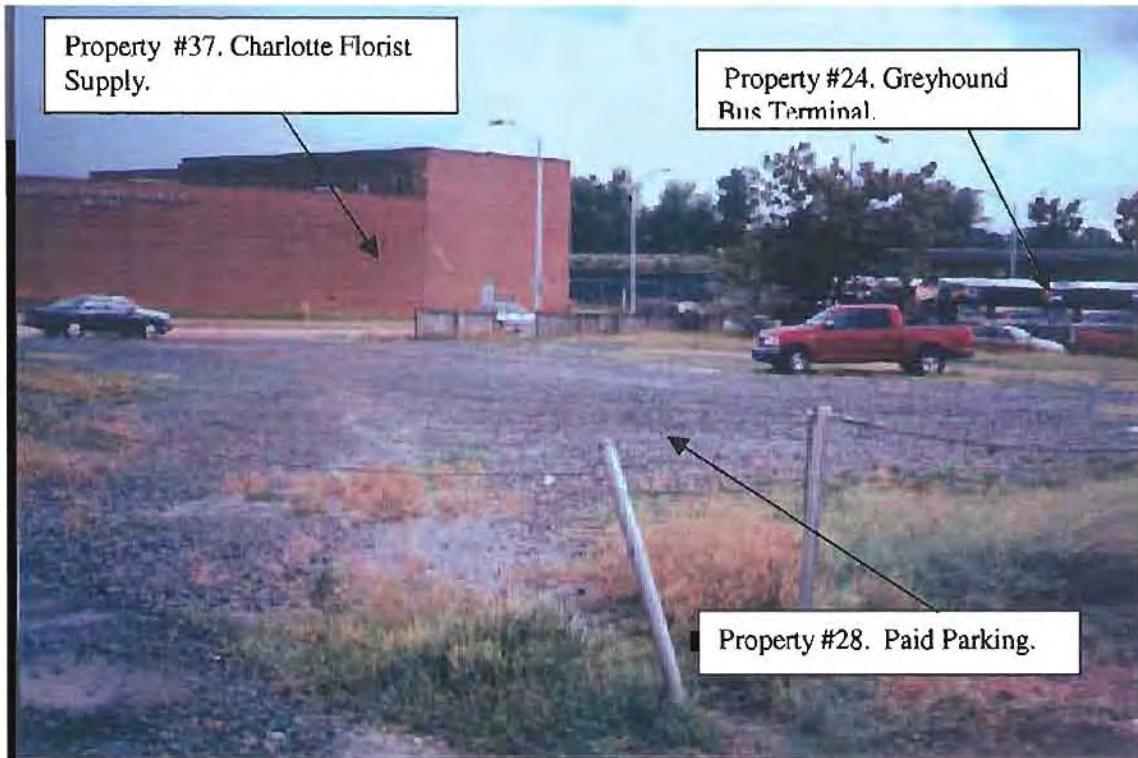
Property #26. 525 West Trades Street, Travelers Hotel and Presto Grill, back of building.



Property #29 Former Colonial Yarn Products.

Property #28 Paid Parking

Properties #28 and #29. 518 W 4th Street, Paid Parking, (center foreground), and 512 West 4th Street, (building in back ground).



Properties #28. 518 W 4th Street, Paid Parking, (center foreground).



Property #30. 510 West 4th Street, Former Heritage Printers (back of building).



Property #30. 510 West 4th Street, Former Heritage Printers (AST behind building).



Property #31. 508 West 4th Street, Gravel Access Road (alley), with #35 (in background), #30 (at left), and #36 (at right).



Property #32. 517 West Trade Street, Gravel Parking.



Property #33. 511 West Trade Street. Former Dirty Laundry Cleaners.



Property #33. 511 West Trade Street. Former Dirty Laundry Cleaners.



Property #33. 511 West Trade Street. Former Dirty Laundry Cleaners.



Property #33. 511 West Trade Street. Former Dirty Laundry Cleaners (from behind).



Property #34. 503 West Trade Street, Paid Parking.



Property #35. 508 West 4th Street, Unknown Former Manufacturing.



Property #36. 180 South Graham Street, Former Servco Service Station.



Property #36. 180 South Graham Street, Former Servco Service Station.



Property #37. 531 West 4th Street, Charlotte Florist Supply Company Warehouse



Property #37. 531 West 4th Street, Charlotte Florist Supply Company Warehouse



Property #38. 526 West 3rd Street, Image Plus Building.



Property #38. 526 West 3rd Street, Image Plus Building.

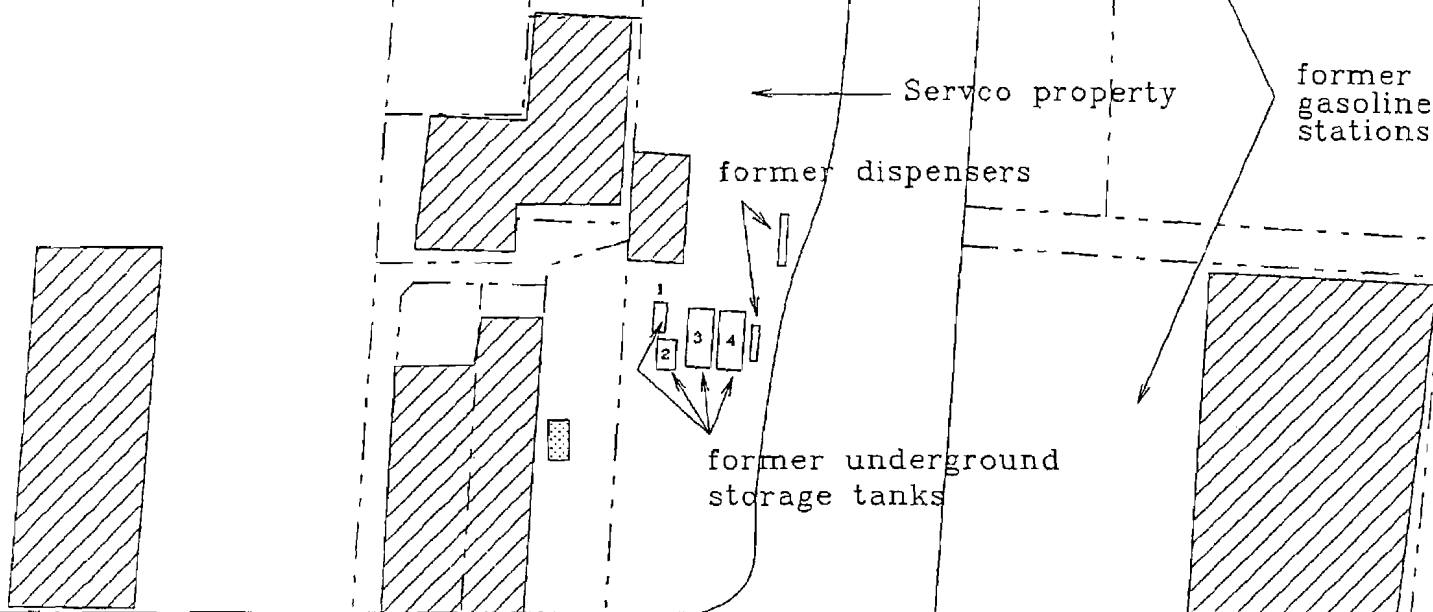


Property #38. 526 West 3rd Street, Image Plus Building.



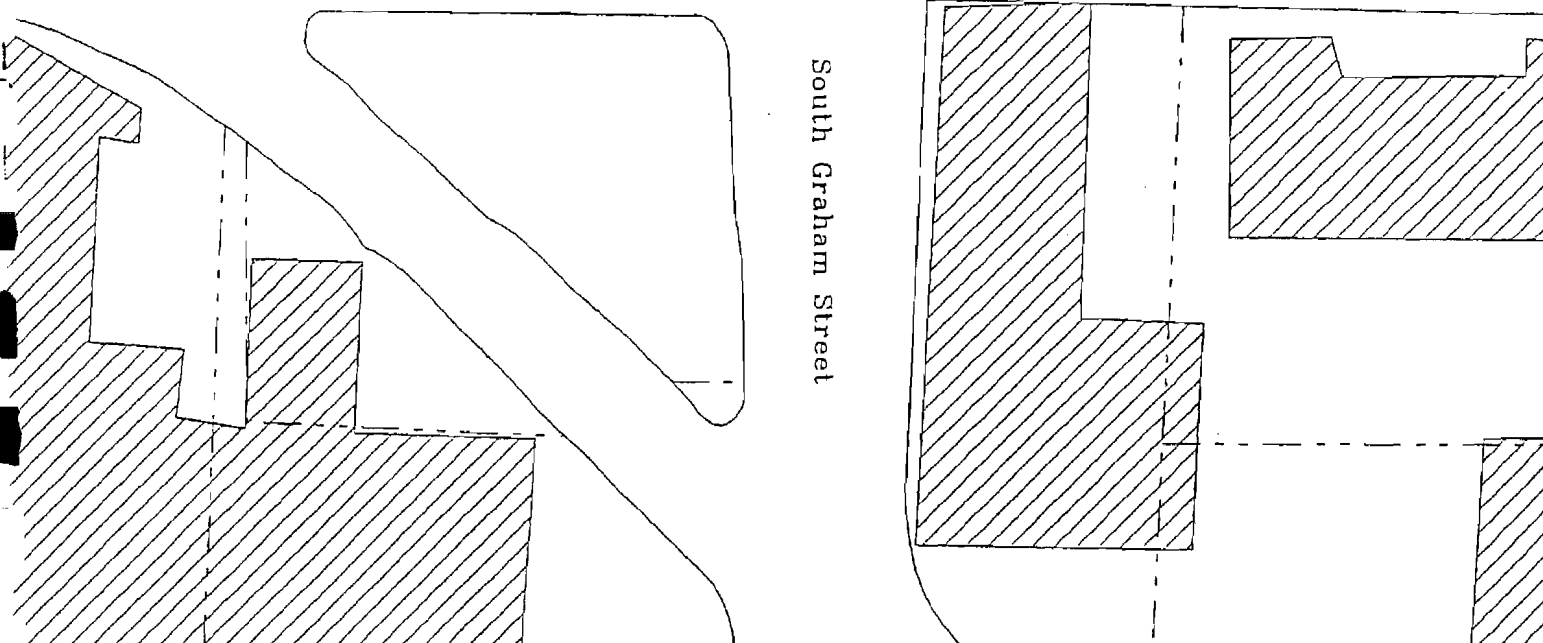
Property #38. 526 West 3rd Street, Image Plus Building.

LOCATIONS OF UNDERGROUND STORAGE TANKS



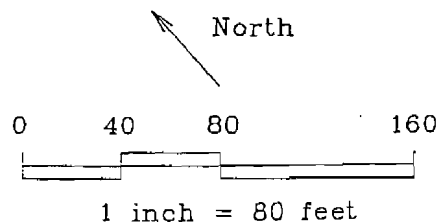
West Fourth Street

South Graham Street

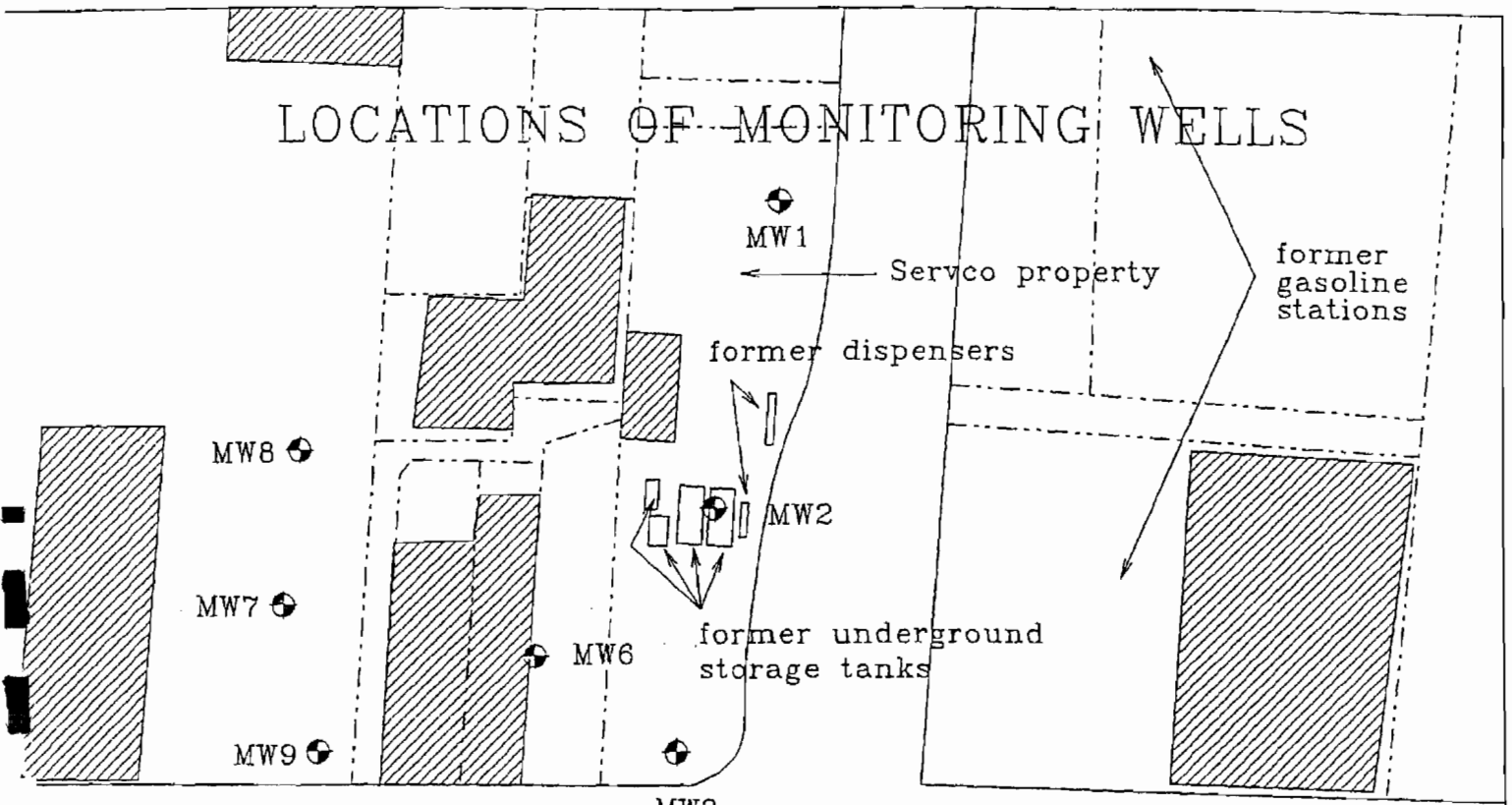


LEGEND

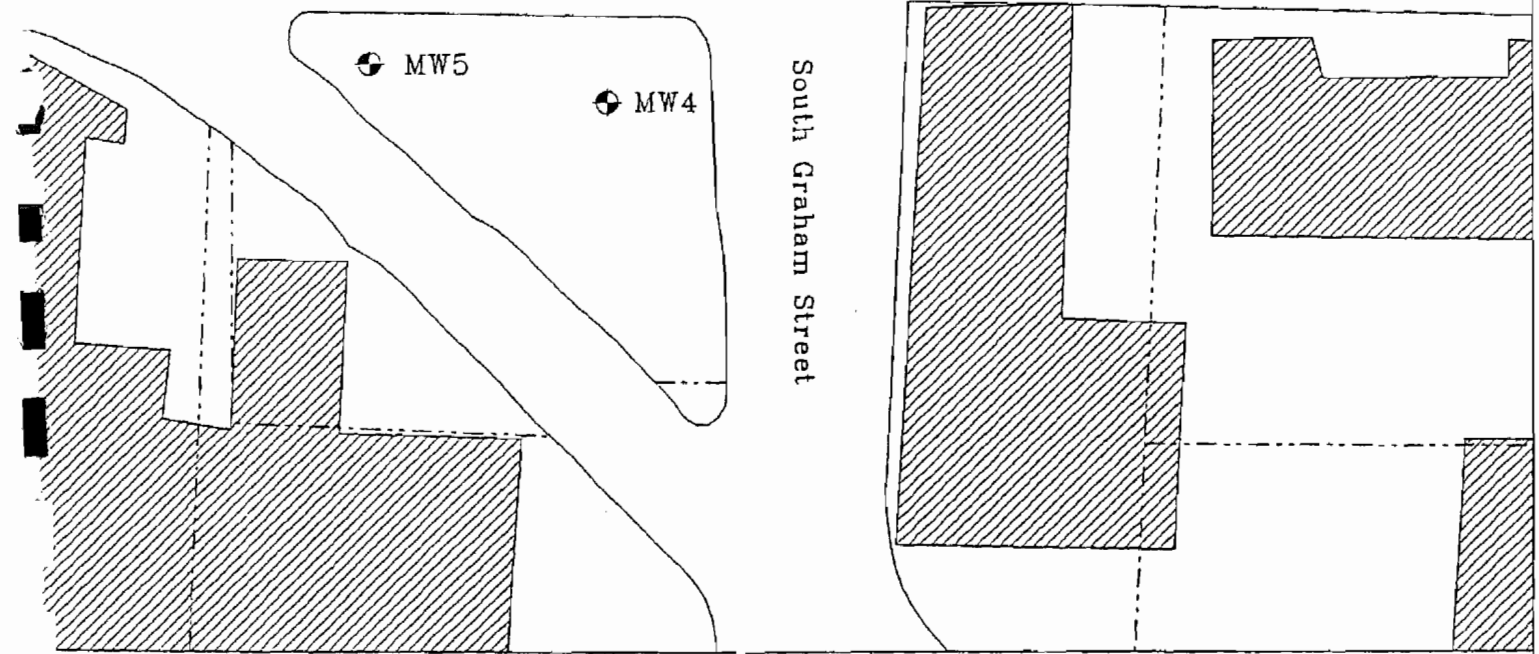
- property line
- ▨ building
- ▭ former underground storage tank
- ▤ aboveground storage tank



LOCATIONS OF MONITORING WELLS



West Fourth Street



LEGEND

----- property line

⊕ monitoring well

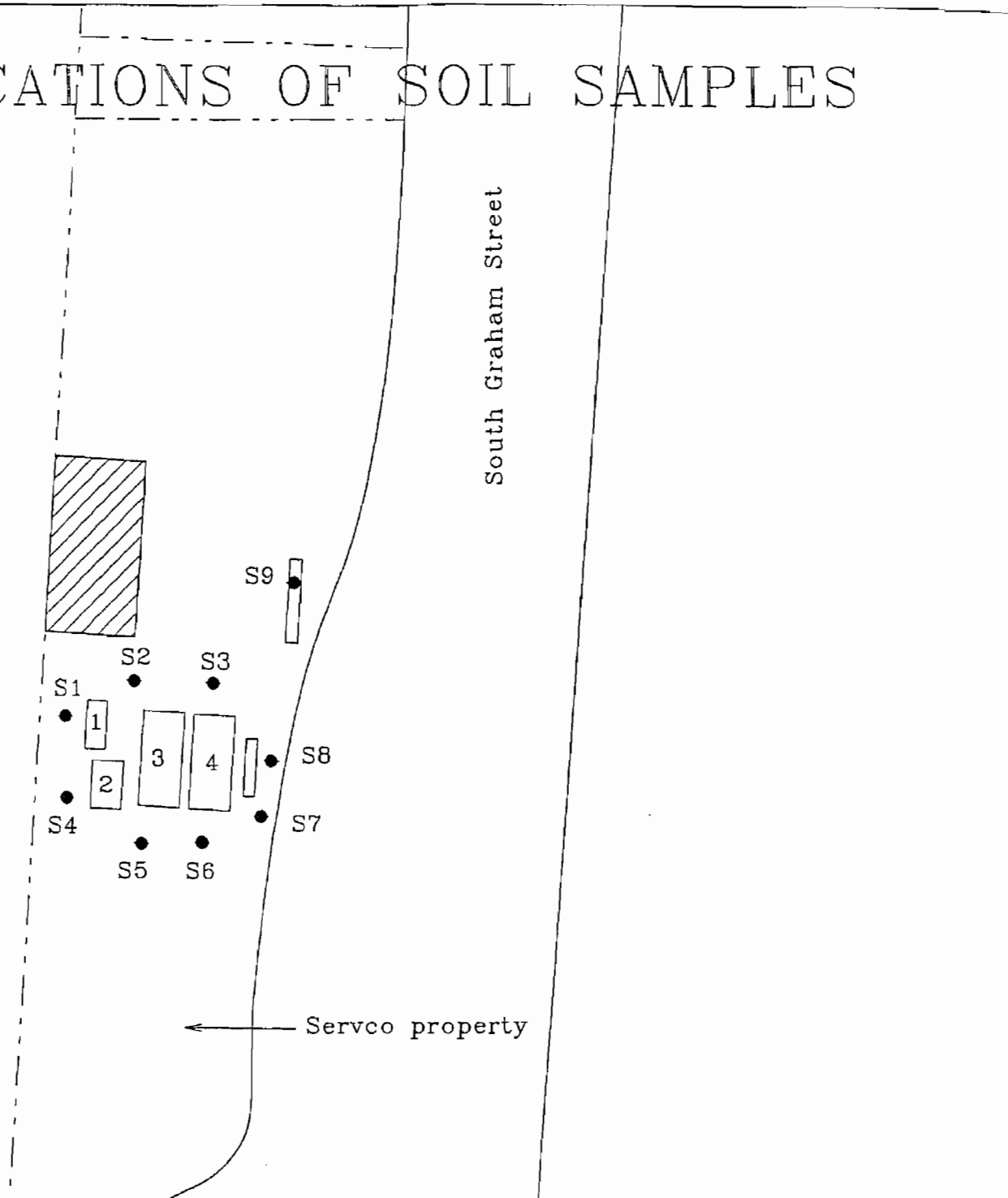
▨ building

North

0 40 80 160

1 inch = 80 feet

LOCATIONS OF SOIL SAMPLES






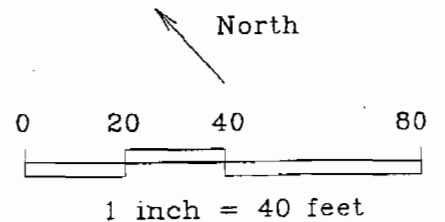
West Fourth Street

South Graham Street

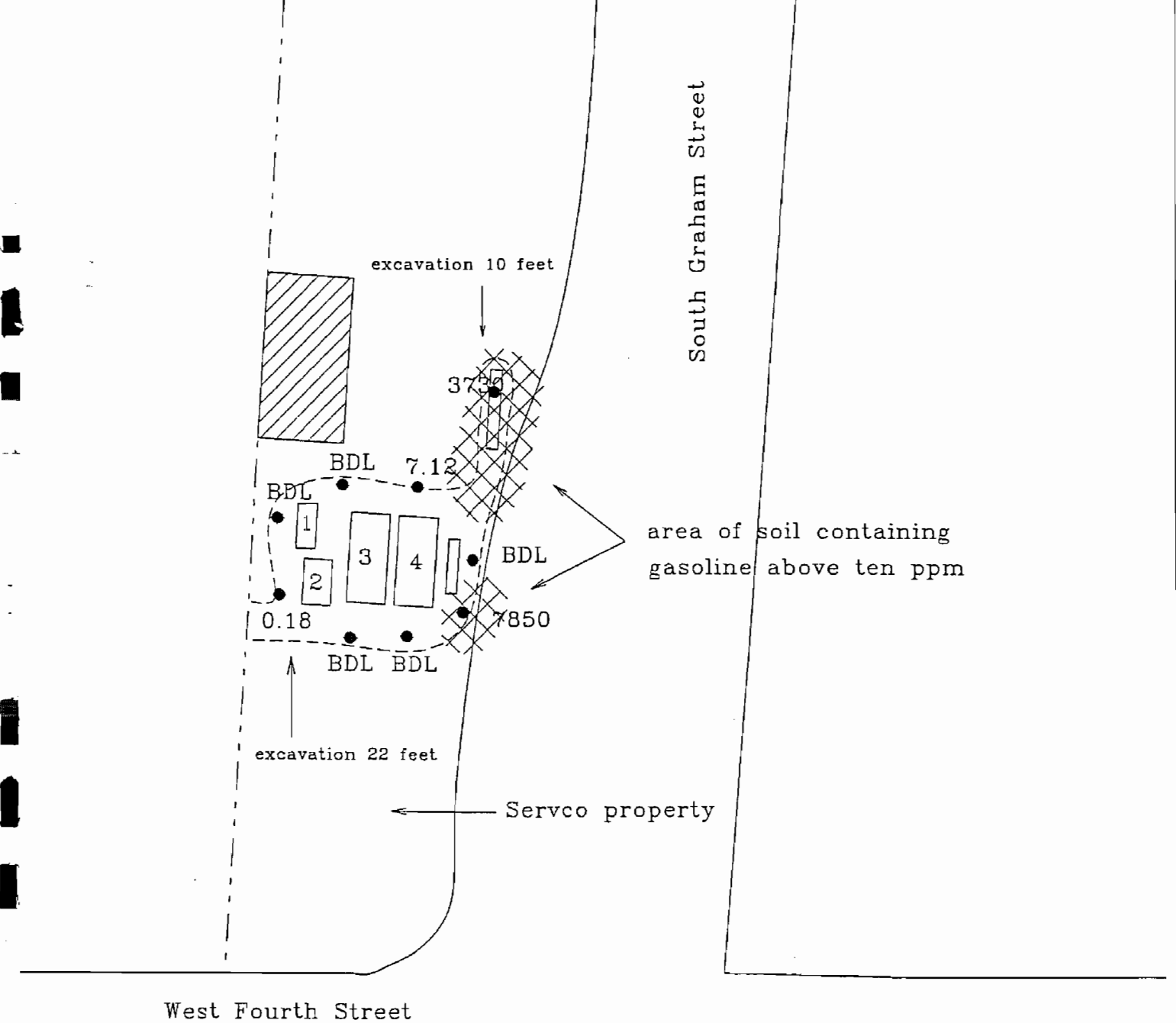
← Servco property

LEGEND



- property line
- s1 soil sample location
-  building
-  former underground storage tank
-  former dispenser

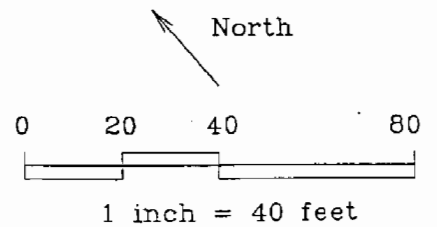


AREA OF SOIL CONTAINING GASOLINE ABOVE STATE STANDARDS

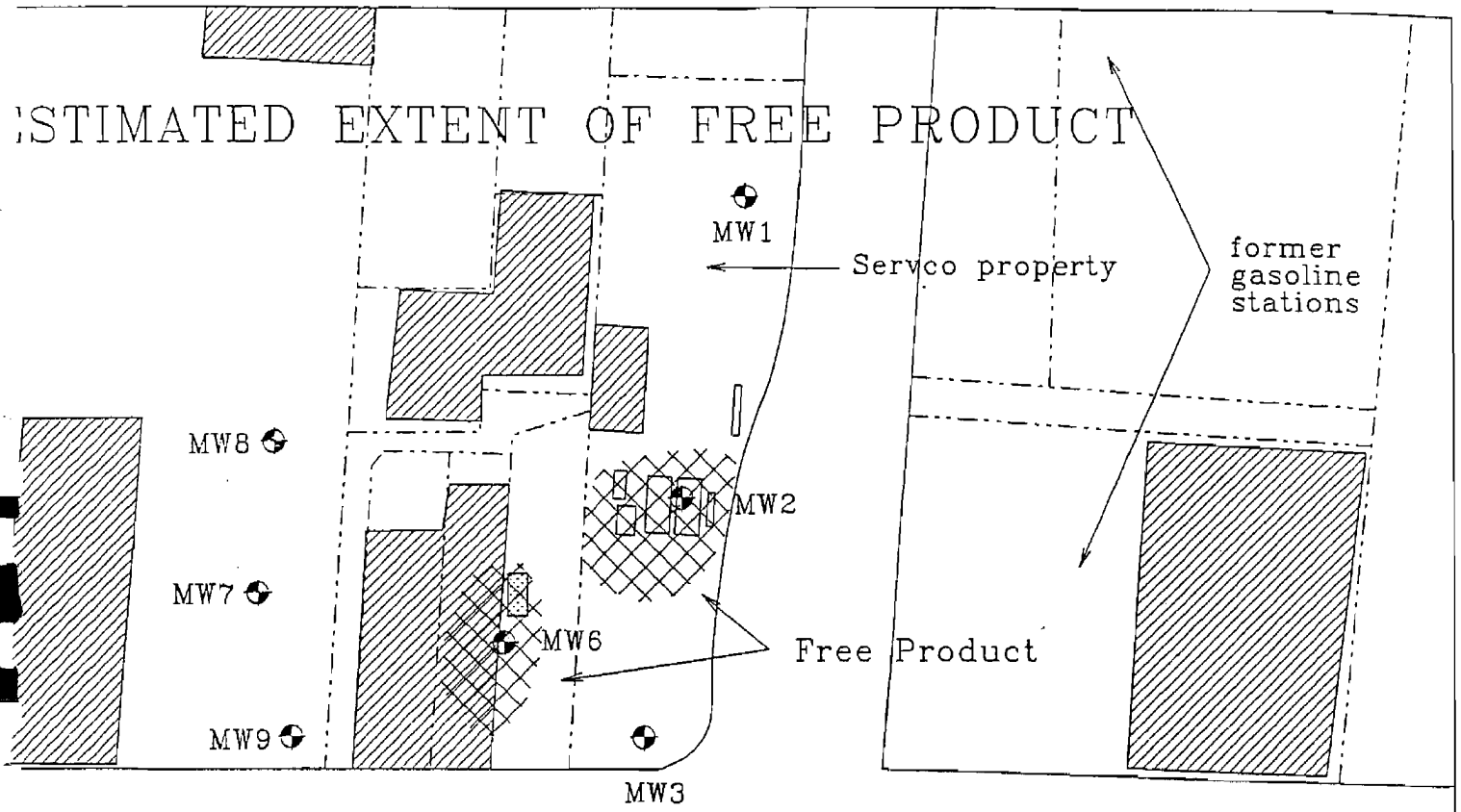


LEGEND

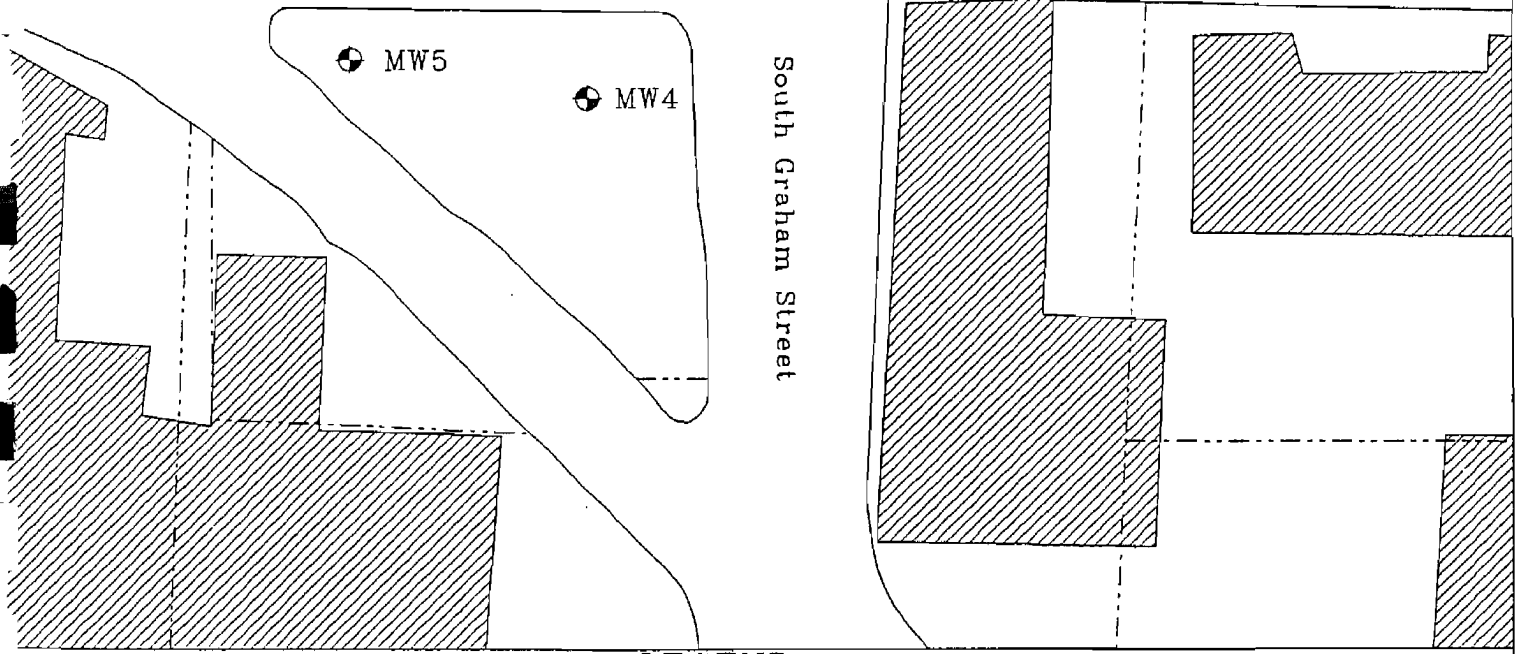
- - - property line
-  building
-  former underground storage tank
- BDL below detection limit
- 0.18 gasoline concentration in ppm
- - - - - extent of soil excavation
- state standard for gasoline is ten ppm



ESTIMATED EXTENT OF FREE PRODUCT

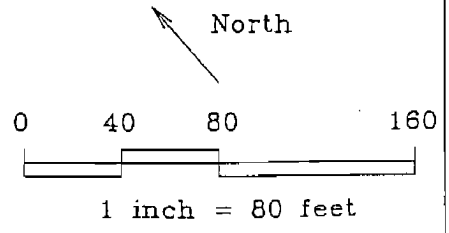


West Fourth Street

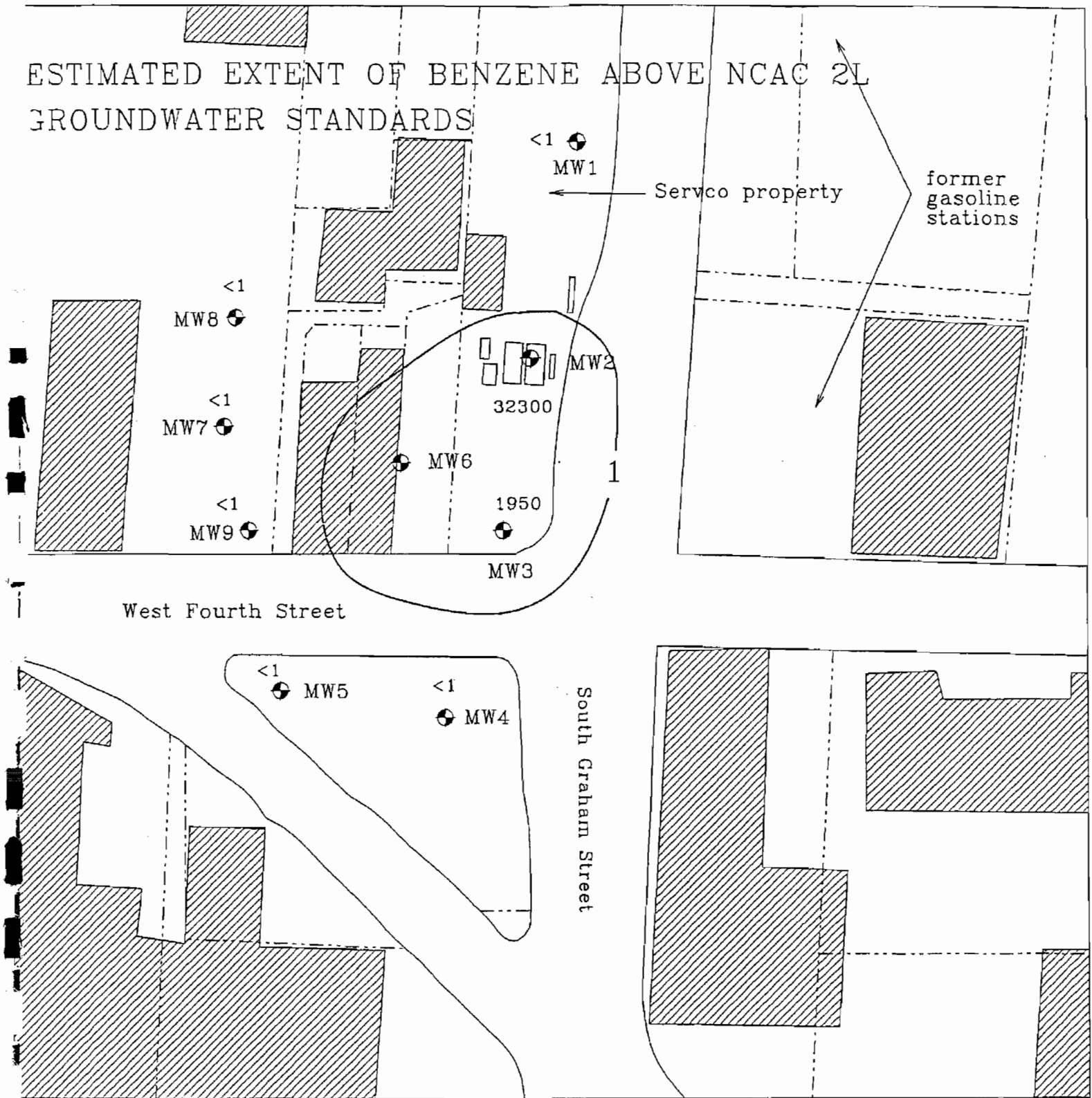


LEGEND

- property line
- monitoring well
- building
- former underground storage tank
- former dispenser
- aboveground storage tank



ESTIMATED EXTENT OF BENZENE ABOVE NCAC 2L GROUNDWATER STANDARDS



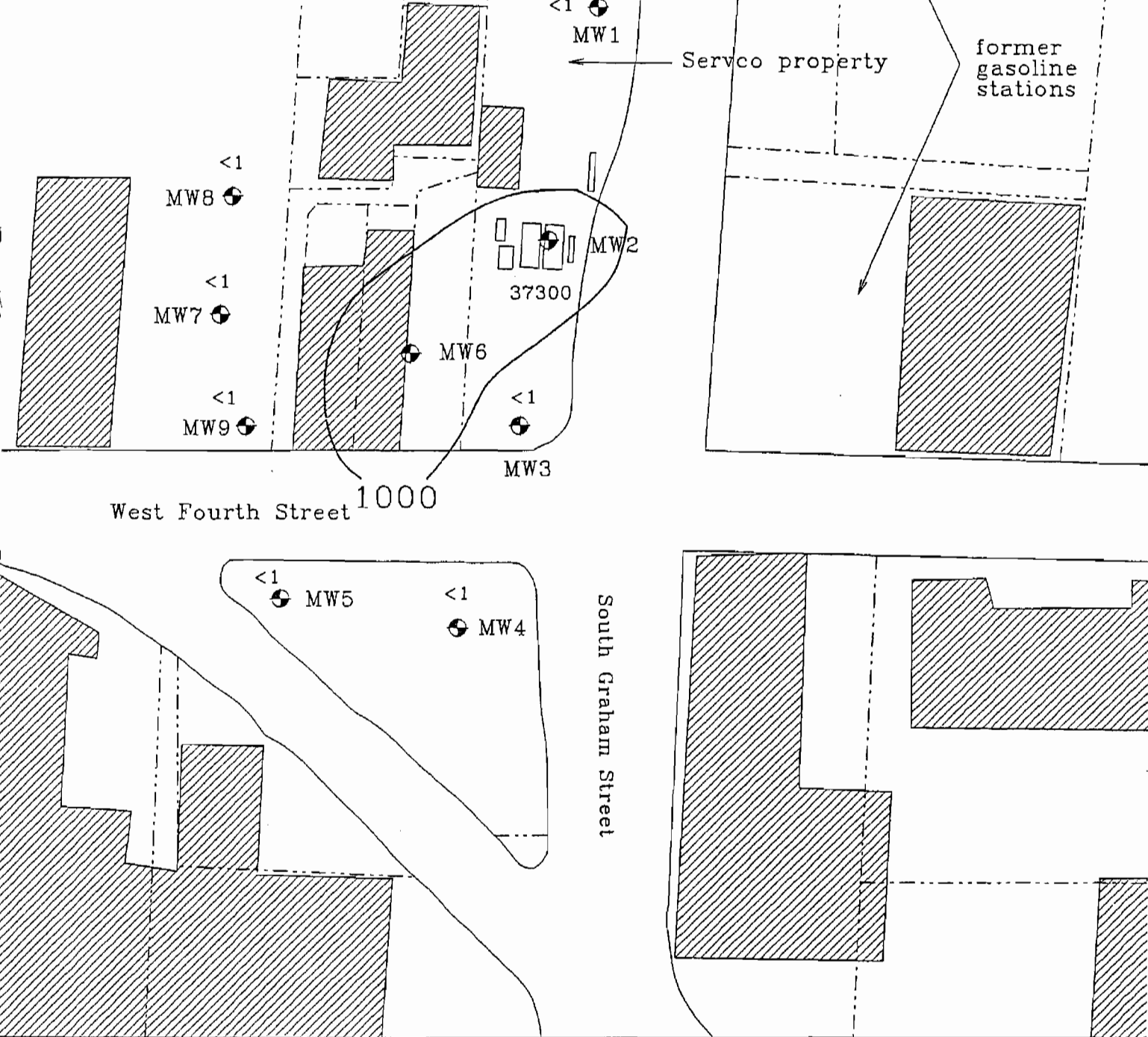
LEGEND

- property line
 - monitoring well
 - ▨ building
 - ▮ former dispenser
 - ▭ former underground storage tank
 - <1 benzene concentration in ppb
 - groundwater standard is 1 ppb
- North

0 40 80 160

1 inch = 80 feet

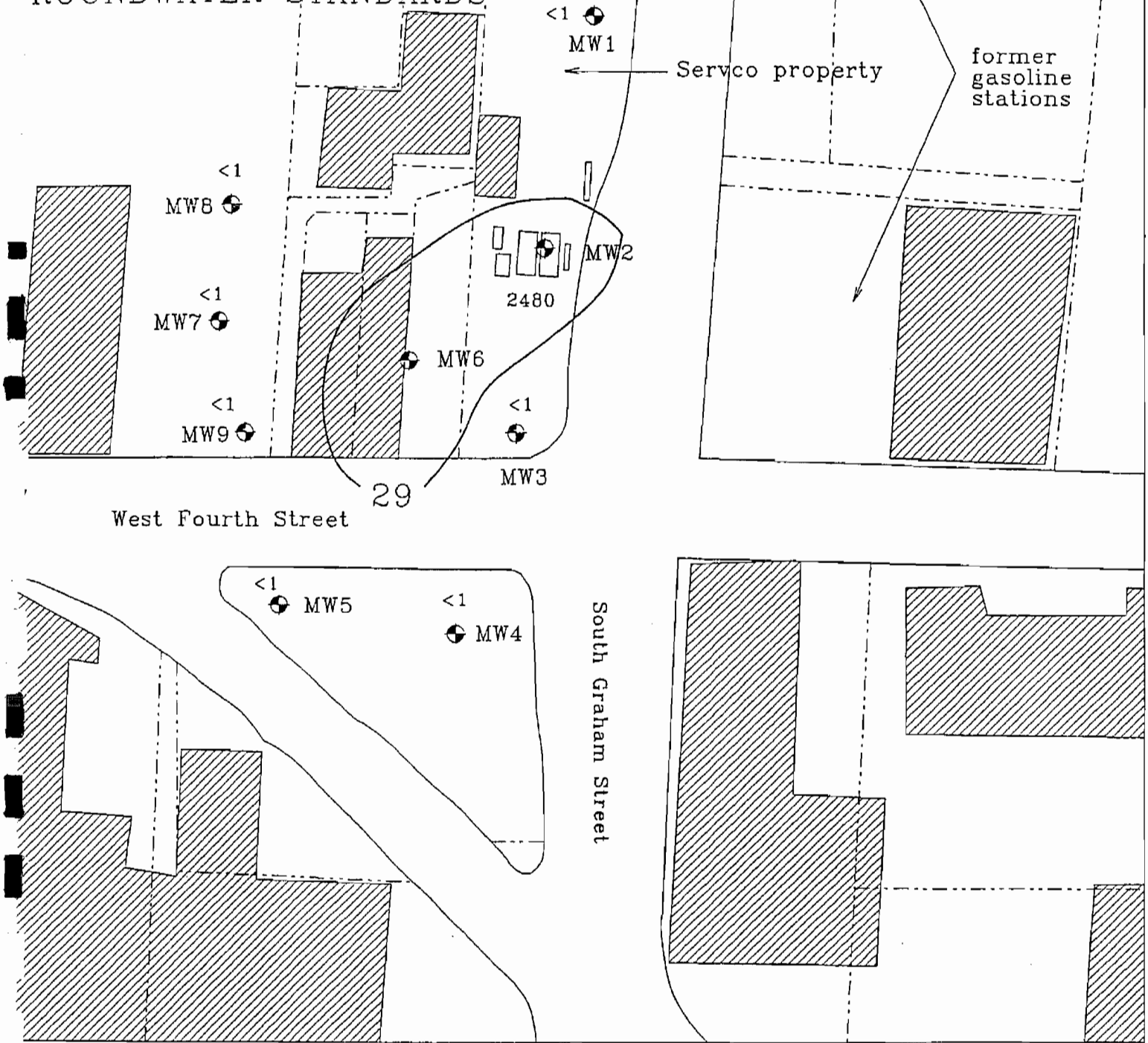
ESTIMATED EXTENT OF TOLUENE ABOVE NCAC 2L GROUNDWATER STANDARDS



LEGEND

- property line
- monitoring well
- building
- former dispenser
- former underground storage tank
- <1 toluene concentration in ppb
- groundwater standard is 1000 ppb
- 0 40 80 160
- North
- 1 inch = 80 feet

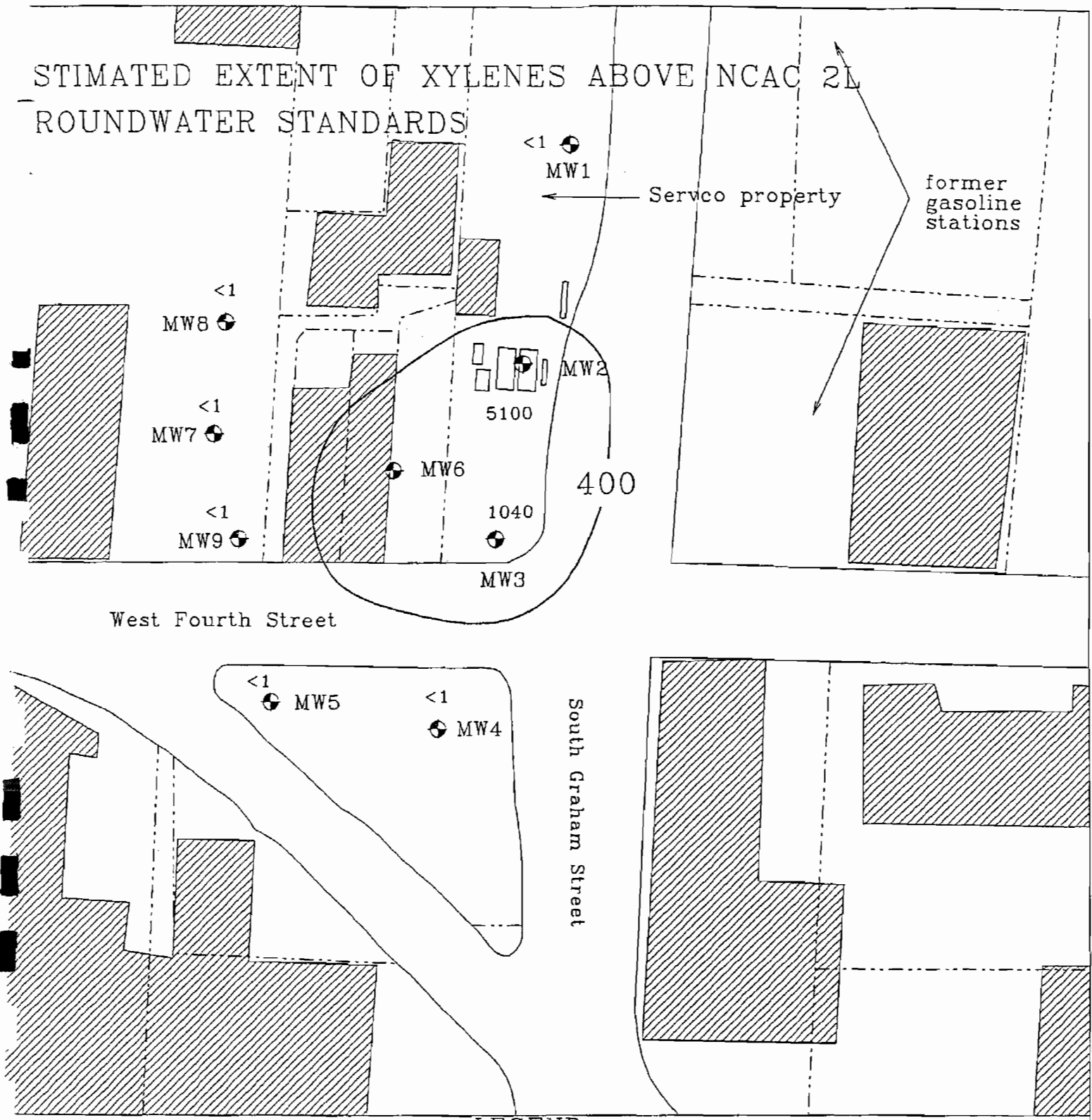
ESTIMATED EXTENT OF ETHYLBENZENE ABOVE NCAC 2L
GROUNDWATER STANDARDS



LEGEND

	property line		former underground storage tank	 North 0 40 80 160 1 inch = 80 feet
	monitoring well	<1	ethylbenzene concentration in ppb	
	building	groundwater standard is 29 ppb		
	former dispenser			

STIMATED EXTENT OF XYLENES ABOVE NCAC 2L GROUNDWATER STANDARDS



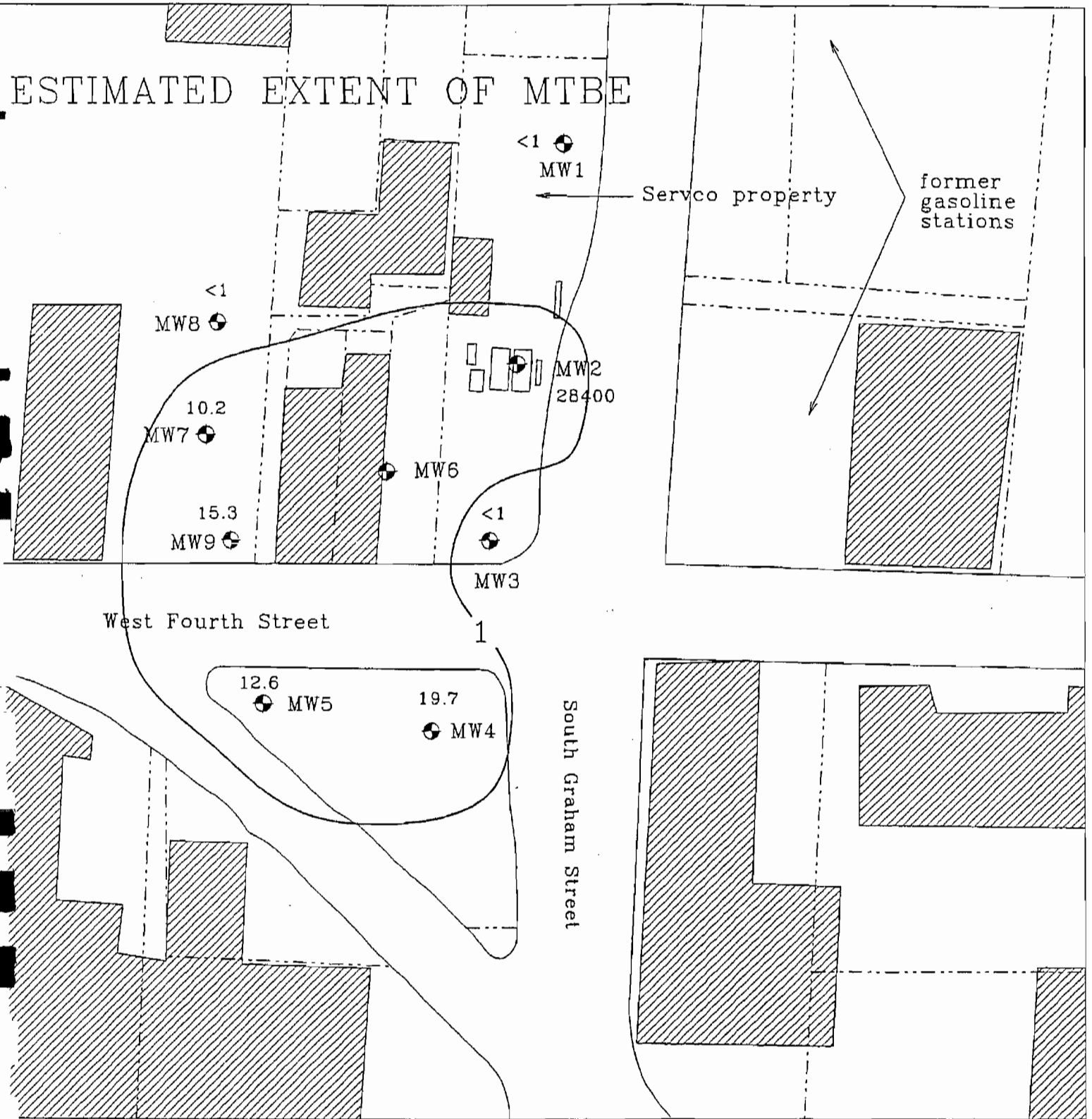
LEGEND

- property line
 - monitoring well
 - building
 - former dispenser
 - former underground storage tank
 - < 1 xylene concentration in ppb
 - groundwater standard is 400 ppb
- North

0 40 80 160

1 inch = 80 feet

ESTIMATED EXTENT OF MTBE



LEGEND

- property line
 - monitoring well
 - building
 - former dispenser
 - former underground storage tank
 - <1 MTBE concentration in ppb
- North
 0 40 80 160
 1 inch = 80 feet

Table 6. Analytical Results of Groundwater Samples

Concentrations in micrograms per liter (ug/L) or parts per billion (ppb).									
NCAC, Title 15A, Subchapter 2L, Groundwater Quality Standards appear in (), where applicable									
Sample Location	Sampling Date	Benzene (1.0)	Toluene (1000)	Ethyl Benzene (29)	Xylenes (400)	MTBE	EDB (0.0005)	IPE	Naphthalene*
MW1	1-July-91	<1	<1	<1	<1	<1	<1	<1	
MW2	1-July-91	32300	37300	2480	15100	28400	<1	<1	340
	4-Aug-92**								
MW3	1-July-91	1950	<1	<1	1040	<1	<1	<1	
	4-Aug-92	2190	<100	<100	339				583
MW4	8-April-92	<1	<1	<1	<1	19.7			
MW5	8-April-92	<1	<1	<1	<1	12.6			
MW7	11-Feb-93	<1	<1	<1	<1	10.2			
MW8	11-Feb-93	<1	<1	<1	<1	<1			
MW9	11-Feb-93	<1	<1	<1	<1	15.3			

Note: Shaded areas indicate concentrations that exceed state standards.

MW = monitoring well

* - Naphthalene was the only EPA Method 610 parameter detected.

** - free product was detected, the well was not sampled

Sampling Location	Sampling Date	Total Petroleum Hydrocarbons as Gasoline (milligrams/liter, ppm)	Total Petroleum Hydrocarbons as Fuel Oil Number 2 (milligrams/liter, ppm)
MW6	6-May-92	4.53	258

Table 4. Analytical Results of Soil Samples

Concentrations are in milligrams per kilogram (mg/kg) or parts per million (ppm).			
Sample Location	TPH as Gasoline	TPH as Kerosene	Depth below LS (feet)
S1	BDL	BDL	12
S2	BDL	BDL	12
S3	7.12		12
S4	0.18	BDL	12
S5	BDL		11
S6	BDL		12
S7	7850		12
S8	BDL		12
S9	3730		10

TPH as Gasoline - analyzed by Method 5030

TPH as Kerosene - analyzed by Method 3550

BDL = below detection limit

LS = land surface

Table 5. Free Product Measured at Well MW6

Date	Amount of Free Product Measured (inches)
5/6/92	0.375
10/1/92	0.125
2/11/93	0.000
5/12/93	0.000
6/1/93	1.250
6/11/93	3.000

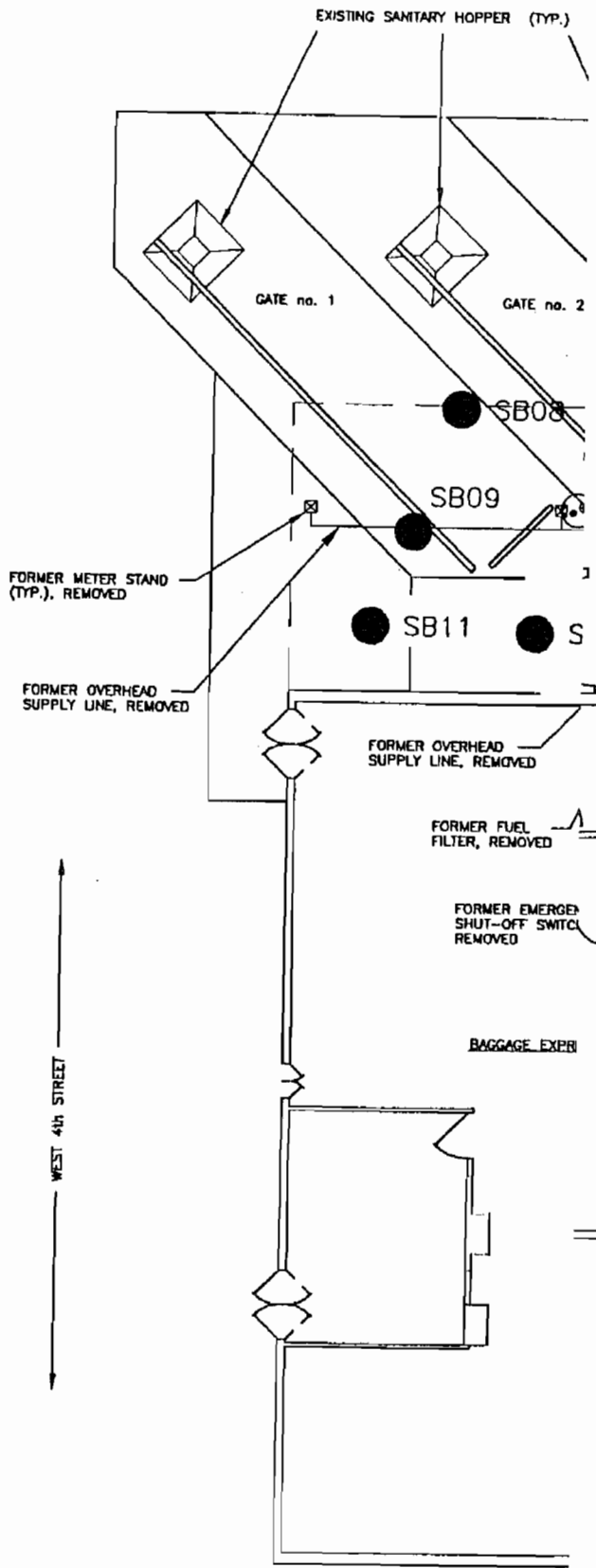
TABLE 1
SOIL SAMPLE ANALYTICAL SUMMARY
GREYHOUND TERMINAL
CHARLOTTE, NORTH CAROLINA

Sample ID	Date Collected	Sample Depth (Feet)	TPH-G mg/kg	TPH-D mg/kg
SB-01	1/10/96	3-5	ND	9.2
SB-01	1/10/96	7-9	ND	1100
SB-02	1/10/96	5-7	ND	33
SB-02	1/10/96	7-9	1.7	ND
SB-03	1/10/96	5-7	0.6	70
SB-03	1/10/96	7-9	0.3	ND
SB-04	1/10/96	12-14	0.3	11
SB-04	1/10/96	14-16	0.2	ND
SB-05	1/11/96	8-10	20	2,500
SB-05	1/11/96	10-12	3.4	420
SB-06	1/11/96	10-12	0.3	8.1
SB-06	1/11/96	12-13	3.2	400
SB-07	1/11/96	8-10	1.3	12
SB-07	1/11/96	10-11	0.3	11
SB-08	1/11/96	4-6	100	160
SB-08	1/11/96	6-8	0.2	22
SB-09	1/11/96	2-4	4.8	580
SB-09	1/11/96	4-6	60	580
SB-10	1/11/96	8-10	37	1,200
SB-10	1/11/96	10-12	83	2,400
SB-11	1/11/96	8-10	ND	12
SB-11	1/11/96	10-12	ND	4.8

TPH-G & TPH-D Total Petroleum Hydrocarbons - Analyzed by EPA Modified 8015 as required by NCDEHNR. Method Detection Limit varies due to dilution factor (refer to Attachment D).

ND - Not detected above the method detection limit.

R VENT RISER,
IN PLACE



LEGEND:

- SB01 SOIL BORING LOCATION
- SB02 SOIL BORING/PIEZOMETER LOCATION

FIGURE 1



GREYHOUND LINES, INC.
 TERMINAL LOCATION NO. 3403
 601 WEST TRADE STREET
 CHARLOTTE, NORTH CAROLINA

SOIL BORING LOCATION MAP

PARSONS BRINCKERHOFF SCIENCE, INC.
 DESIGN • RESEARCH • PLANNING
 240 ELWOOD DRIVE ROAD • SUITE 315 • LINDSPOOL, N.Y. 13088 • 315/461-8080
 OFFICES IN PRINCIPAL CITIES

APPENDIX E
QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

CHRISTOPHER L. CORBITT, P.G.

SENIOR ENVIRONMENTAL PROJECT MANAGER

PROFESSIONAL EXPERIENCE

Mr. Corbitt is a Senior Environmental Project Manager at Terracon's Charlotte, N.C. office. He has been involved with environmental projects for over 25 years. His responsibilities include business development, technical leadership and project management for a variety of environmental projects, such as contamination assessments for petroleum and DNAPL sites, Brownfields, remedial action plan design and implementation, Phase I environmental site assessments (ESAs), compliance audits, litigation support, and third-party consultant reviews. Mr. Corbitt has managed projects for numerous commercial and industrial clients, government entities, and has managed due diligence, contamination assessment and remediation projects for a major telecommunications company in the southeastern United States. As a result of Mr. Corbitt's experience, he is well respected among the local and state regulatory agencies.

PROJECT EXPERIENCE

Environmental Site Assessments

Mr. Corbitt has conducted over 2000 Phase I ESAs and contamination assessments for commercial, industrial, government and residential entities since 1988. He is familiar with the current ASTM standard procedures for Phase I Environmental Site Assessments. Mr. Corbitt has also performed compliance reviews of environmental regulations for various industrial facilities and has also conducted reviews of asbestos survey reports.

Contamination Assessments

BellSouth (AT&T) – Gastonia, Lincolnton, Winston-Salem, Charlotte, Raleigh, Goldsboro and Greensboro, North Carolina; Charleston, South Carolina

Mr. Corbitt was the technical lead and project manager of approximately ten petroleum/solvent contamination assessments throughout North and South Carolina. Facilities are former or current service operations centers or offices owned by Bellsouth (AT&T) that historically maintained and operated underground petroleum storage tanks. In one location, chlorinated solvents were detected in the groundwater due to a neighboring property that operated a dry cleaning operation in the past. Assessments were performed under the guidance of the North Carolina Department of Environment and Natural Resources (NCDENR) or the South Carolina Department of Health and Environmental Control (SCDHEC).

Charlotte-Douglas International Airport – Charlotte, North Carolina

Mr. Corbitt was the technical environmental lead and project manager for various invasive assessments and limited site investigations associated with leaking underground petroleum storage tanks at various rental car agencies and airport operations. Mr. Corbitt also provided oversight of a significant release from underground fuel lines at a US Airways hangar facility. Mr. Corbitt was also the environmental lead for assessment activities associated with the airport expansion of the "third parallel runway".

Education

Bachelor of Science, Geology, North Carolina State University, 1976

Master of Science, Geology, East Carolina University, 1987

Hydrogeology Course, University of North Carolina-Charlotte, 1989

Certifications

Licensed Geologist in NC, SC and VA

40-Hour Health & Safety for Hazardous Waste Operations

8-Hour Refresher, Health & Safety for Hazardous Waste Operations

Affiliations

Adjunct Professor for Montreat College, Environmental Studies, 1997 to present,

Work History

Terracon Consultants, Inc., Senior Environmental Project Manager, 2008- present

MACTEC Engineering and Consulting, Inc (aka Law Engineering), Principal Geologist, 1988-1999; 2001-2008

Environmental Consulting Services, Ltd., Principal Geologist, 1999-2001

NFL Stadium Site – Charlotte, North Carolina

Mr. Corbitt was the technical environmental lead and project manager for the assessment and clean up of properties contained within the footprint of the planned NFL Stadium site in Charlotte, North Carolina. Assessment of the various parcels included the removal of underground storage tanks, excavation of petroleum-impacted soils, delineating petroleum and solvent contaminant plumes within the groundwater and successfully negotiating a risk-based, natural attenuation program for cleanup with the North Carolina Department of Environment and Natural Resources on behalf of the City of Charlotte prior to the establishment of risk-based regulatory standards in North Carolina.

Litigation Support Services

Mr. Corbitt served as a fact witness and provided supporting documentation for *Alltel vs. The State of North Carolina* regarding the reported amounts of petroleum-impacted soils removed at two facilities in North Carolina. Alltel was reimbursed by North Carolina for the soil removal activities but the State later demanded that the reimbursed funds be returned due to a lack of documentation supporting the volume of soils removed at the two sites. Litigation support included peer review of UST closure assessments and soil removal activities performed by others and providing opinions for cleanup costs and the nature and likely amounts of soils removed.

Remedial Action

BellSouth (AT&T) – Gastonia, Lincolnton, Raleigh, and Goldsboro, North Carolina; Charleston, South Carolina

Mr. Corbitt provided oversight of existing remediation systems at several BellSouth (AT&T) facilities where petroleum and solvent constituents had impacted the groundwater. The various systems involved pump and treat through bioreactors or air sparging. During the past two years, half of the systems have been closed out by deed restriction covenants due to the reduction of contaminant levels to regulatory standards.

Morningstar Properties - Passive Methane Venting System, Charlotte, North Carolina

Mr. Corbitt managed and provided oversight for design and implementation of a passive methane venting system at a private mini-storage facility in Charlotte, North Carolina. The facility was constructed on a small private construction debris landfill. Decomposition of the buried materials produced methane gas at levels that exceeded the lower explosive limit. Methane was detected beneath the asphalt pavement and buildings at the facility. Shallow trenches were excavated, filled with permeable pipe and gravel to allow preferential pathways for the methane to migrate towards vents installed along the exterior walls of the on-site buildings.

Underground and Aboveground Storage Tanks

Mr. Corbitt has conducted numerous aboveground and underground storage tank (AST/UST) closure assessments since 1988 in North Carolina and South Carolina. Prepared plans and specifications for tank abandonment and observed the tank removal activities for compliance with applicable regulations. Projects involved testing of soil and groundwater necessary to perform closure assessments and preparation of the assessment for regulatory review.

Former Clinipad Facility – Charlotte, North Carolina

Mr. Corbitt completed a Comprehensive Site Assessment (CSA) and Corrective Action Plan (CAP) at the former Clinipad facility which had closed due to bankruptcy. Chlorinated solvents were detected in the groundwater at the site near a drum storage area at the rear of the facility. Based on geology and lack of migration of the contaminant plume, risk-based attenuation monitoring was conducted at the site for approximately five years. The monitoring activities were paid through an escrow account from the bank that foreclosed on the property.

Brownfields Assessments/Remediation – Greensboro and Charlotte, North Carolina

Mr. Corbitt has provided oversight for assessment activities on two Brownfields sites in North Carolina. Contaminants at the Brownfields sites include petroleum constituents, chlorinated solvents and metals. Brownfields activities were successfully completed at the Greensboro site in 2011 and the property has been redeveloped as student housing. Construction activities are underway at the site in Charlotte for redevelopment as multi-family housing. Terracon is providing oversight of the management of lead contaminated soils at the site.

ANALEE L. FARRELL, E.I.

ENVIRONMENTAL STAFF PROFESSIONAL

PROFESSIONAL EXPERIENCE

Ms. Farrell is an environmental professional in Terracon's Charlotte, North Carolina office. Her responsibilities include project management for a variety of environmental projects, such as Phase I environmental site assessments (ESAs), and Phase II limited site investigations (LSIs). Ms. Farrell has performed consulting services for multiple commercial and industrial clients and government agencies.

Ms. Farrell has completed soil and groundwater sampling for an array of contaminants at sites throughout North Carolina. She also has experience with landfill gas collection and testing systems*, and plastic composite design and composition.*

* Work performed prior to joining Terracon.

PROJECT EXPERIENCE

Environmental Site Assessments

Ms. Farrell has conducted several Phase I ESAs and contamination assessments for commercial, industrial, government, and residential entities. She is familiar with the current ASTM standard procedures for Phase I Environmental Site Assessments.

NCDENR – UST State Lead Project – Various Locations, NC

Ms. Farrell serves as a project manager for the North Carolina Department of Environment and Natural Resources – Division of Waste Management – UST Section State Lead contract associated with UST sites in various locations in North Carolina. Ms. Farrell conducts soil and groundwater assessments, water supply well sampling, receptor surveys, remediation, and reporting.

Stormwater Improvements Project – Charlotte, NC

Ms. Farrell conducted a Phase I ESA on portions of thirty-three contiguous tax parcels in a large heavily developed area of uptown Charlotte, which composed the right-of-way for proposed storm water improvements by the City of Charlotte. The ESA included the identification of several recognized environmental conditions (RECs) from site and off-site facilities through site walk-overs and review of available databases and State files. The areas of concern were presented in tables and in detailed site plans to indicate where potentially impacted soils and groundwater could be encountered.

Chlorinated Solvents Remediation Project – Charlotte, NC

Ms. Farrell provided oversight of the installation of a groundwater pump-and-treat and soil vapor extraction system. Ms. Farrell completes regular maintenance and filter changes, NPDES sampling, and monthly DMR reports for the facility. The facility has historic releases of chlorinated solvents resulting in a dissolved-phase plume in the groundwater. A 10-well network was installed throughout the property and connected to a treatment building on-site. Groundwater is treated using aeration, removing the strippable volatile organic compounds (VOCs). The SVE system within the 10-well network removes the vapor-phase VOCs from the vadose zone.

Education

Bachelor of Science, Environmental Engineering, North Carolina State University, 2011

Registrations

Engineering Intern: North Carolina, No: A-26093

Certifications

Certified Water Pollution Control System Operator – Physical/Chemical Grade 1

40-Hour Health & Safety for Hazardous Waste Operations

8-Hour Refresher, Health & Safety for Hazardous Waste Operations

Charlotte/Mecklenburg Certified Site Inspector

Work History

Terracon Consultants, Inc., Environmental Staff Professional, 2013-Present

Ply Gem Industries, Environmental Engineering Intern 2012-2013

NCSU, Environmental Engineering Research Assistant, 2010-2011

APPENDIX F
ENVIRONMENTAL REGULATORY AGENCY DATABASE
REPORT

Charlotte Gateway Center

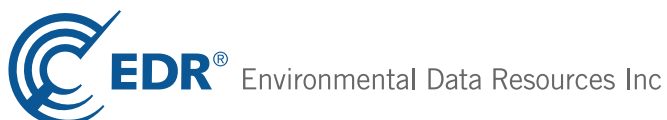
508 West 4th St

Charlotte, NC 28202

Inquiry Number: 4191232.2s

January 26, 2015

The EDR Radius Map™ Report with GeoCheck®



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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

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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 1527-13) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

508 WEST 4TH ST
MECKLENBURG County, NC 28202

COORDINATES

Latitude (North): 35.2305000 - 35° 13' 49.80"
Longitude (West): 80.8481000 - 80° 50' 53.16"
Universal Transverse Mercator: Zone 17
UTM X (Meters): 513822.5
UTM Y (Meters): 3898417.5
Elevation: 767 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 35080-B7 CHARLOTTE EAST, NC
Most Recent Revision: 1988

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20120616, 20120802
Source: USDA

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:

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL..... National Priority List

EXECUTIVE SUMMARY

Proposed NPL..... Proposed National Priority List Sites
NPL LIENS..... Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System
FEDERAL FACILITY..... Federal Facility Site Information listing

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

RCRA-SQG..... RCRA - Small Quantity Generators

Federal institutional controls / engineering controls registries

US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROL..... Sites with Institutional Controls
LUCIS..... Land Use Control Information System

Federal ERNS list

ERNS..... Emergency Response Notification System

State and tribal landfill and/or solid waste disposal site lists

NC SWF/LF..... List of Solid Waste Facilities
NC OLI..... Old Landfill Inventory

State and tribal leaking storage tank lists

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

NC AST..... AST Database
INDIAN UST..... Underground Storage Tanks on Indian Land
FEMA UST..... Underground Storage Tank Listing

State and tribal institutional control / engineering control registries

NC INST CONTROL..... No Further Action Sites With Land Use Restrictions Monitoring

State and tribal voluntary cleanup sites

NC VCP..... Responsible Party Voluntary Action Sites

EXECUTIVE SUMMARY

INDIAN VCP..... Voluntary Cleanup Priority Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
ODI..... Open Dump Inventory
NC HIST LF..... Solid Waste Facility Listing
NC SWRCY..... Recycling Center Listing
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands

Local Lists of Hazardous waste / Contaminated Sites

US CDL..... Clandestine Drug Labs
US HIST CDL..... National Clandestine Laboratory Register

Local Land Records

LIENS 2..... CERCLA Lien Information

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System
NC SPILLS..... Spills Incident Listing
NC SPILLS 90..... SPILLS 90 data from FirstSearch
NC SPILLS 80..... SPILLS 80 data from FirstSearch

Other Ascertainable Records

DOT OPS..... Incident and Accident Data
DOD..... Department of Defense Sites
FUDS..... Formerly Used Defense Sites
CONSENT..... Superfund (CERCLA) Consent Decrees
ROD..... Records Of Decision
UMTRA..... Uranium Mill Tailings Sites
US MINES..... Mines Master Index File
TRIS..... Toxic Chemical Release Inventory System
TSCA..... Toxic Substances Control Act
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing
SSTS..... Section 7 Tracking Systems
ICIS..... Integrated Compliance Information System
PADS..... PCB Activity Database System
MLTS..... Material Licensing Tracking System
RADINFO..... Radiation Information Database
FINDS..... Facility Index System/Facility Registry System
RAATS..... RCRA Administrative Action Tracking System
RMP..... Risk Management Plans

EXECUTIVE SUMMARY

NC UIC.....	Underground Injection Wells Listing
NC NPDES.....	NPDES Facility Location Listing
INDIAN RESERV.....	Indian Reservations
SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing
NC Financial Assurance.....	Financial Assurance Information Listing
NC COAL ASH.....	Coal Ash Disposal Sites
PCB TRANSFORMER.....	PCB Transformer Registration Database
US FIN ASSUR.....	Financial Assurance Information
EPA WATCH LIST.....	EPA WATCH LIST
LEAD SMELTERS.....	Lead Smelter Sites
PRP.....	Potentially Responsible Parties
2020 COR ACTION.....	2020 Corrective Action Program List
COAL ASH DOE.....	Steam-Electric Plant Operation Data
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

NC RGA LF.....	Recovered Government Archive Solid Waste Facilities List
NC RGA LUST.....	Recovered Government Archive Leaking Underground Storage Tank
NC RGA HWS.....	Recovered Government Archive State Hazardous Waste Facilities List

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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.

STANDARD ENVIRONMENTAL RECORDS

Federal CERCLIS NFRAP site List

CERC-NFRAP: Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

A review of the CERC-NFRAP list, as provided by EDR, and dated 10/25/2013 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>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CHARLOTTE COAL GAS PLANT NO.1	S. COLLEGE STREET, BETW	SE 1/4 - 1/2 (0.447 mi.)	AJ171	256

EXECUTIVE SUMMARY

Federal RCRA generators list

RCRA-LQG: 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. 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). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

A review of the RCRA-LQG list, as provided by EDR, and dated 06/10/2014 has revealed that there is 1 RCRA-LQG site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CVS PHARMACY #7089	231 N GRAHAM ST	ENE 1/8 - 1/4 (0.220 mi.)	U108	129

RCRA-CESQG: 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. 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.

A review of the RCRA-CESQG list, as provided by EDR, and dated 06/10/2014 has revealed that there are 4 RCRA-CESQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FEDERAL BLDG	401 W TRADE ST	ESE 1/8 - 1/4 (0.147 mi.)	L53	73
<i>HOUIS RADIATOR</i>	<i>326 SOUTH GRAHAM STREETS</i>	<i>1/8 - 1/4 (0.141 mi.)</i>	<i>H48</i>	<i>64</i>
UNITED BODY/PAINT SHOP	620 W 5TH ST	NNE 1/8 - 1/4 (0.142 mi.)	J49	67
SPEIZMAN INDUSTRIES INC	508 W FIFTH ST	NE 1/8 - 1/4 (0.149 mi.)	K56	76

State- and tribal - equivalent NPL

NC 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 HSDS list, as provided by EDR, and dated 08/09/2011 has revealed that there are 11 NC HSDS sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ROWE CORP PROPERTY		SW 1/2 - 1 (0.553 mi.)	0	8
CHARLOTTE COAL GAS PLANT NO. 1		SE 1/4 - 1/2 (0.412 mi.)	0	8
H.M. WADE FURNITURE		SW 1/4 - 1/2 (0.301 mi.)	0	8
CHEROKEE OIL SITE		WSW 1/2 - 1 (0.860 mi.)	0	9
TEXTILE CHEMICAL FACILITY		SW 1/8 - 1/4 (0.223 mi.)	0	9
HESTA CARILLION PROJECT		SE 1/8 - 1/4 (0.188 mi.)	0	9
JONES CHEMICALS INC OF NORTH C		WSW 1/2 - 1 (0.552 mi.)	0	10
SMITH METAL & IRON CO		WNW 1/8 - 1/4 (0.153 mi.)	0	10

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CONSOLIDATED ENGRAVERS CORP SUMMIT AVE SITE		E 1/2 - 1 (0.902 mi.) WNW 1/2 - 1 (0.738 mi.)	0 0	10 11
SOUTHERN MANUFACTURING INC		NNE 1/2 - 1 (0.599 mi.)	0	11

State- and tribal - equivalent CERCLIS

NC 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 NC SHWS list, as provided by EDR, and dated 11/19/2014 has revealed that there are 31 NC SHWS sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NATIONS BANK	201 NORTH TRYON STREET	ESE 1/4 - 1/2 (0.379 mi.)	AF149	209
200 NORTH TRYON STREET	200 N. TRYON STREET	ESE 1/4 - 1/2 (0.391 mi.)	155	222
DISCOVERY PLACE	301 NORTH TRYON STREET	ESE 1/4 - 1/2 (0.428 mi.)	166	242
BRIDGESTONE/FIRESTONE RETAIL S	530 S TRYON STREET	S 1/4 - 1/2 (0.452 mi.)	AI174	268

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DIRTY LAUNDRY CLEANERS (FORMER	511, 513, 515 WEST TRAD	E 0 - 1/8 (0.052 mi.)	B15	27
FROEHLING AND ROBERTSON, INC.	208 N GRAHAM ST	ENE 1/8 - 1/4 (0.169 mi.)	67	88
GATEWAY VILLAGE	WEST TRADE STREET & N C	NNW 1/8 - 1/4 (0.203 mi.)	T95	117
THIRD AND CHURCH STREET	THIRD AND CHURCH STREET	SSE 1/4 - 1/2 (0.279 mi.)	AA127	149
TEXTILE CHEMICAL FACILITY	GRAHAM STREET	SW 1/4 - 1/2 (0.306 mi.)	133	162
H.M. WADE FURNITURE	SOUTH GRAHAM STREET	SW 1/4 - 1/2 (0.380 mi.)	152	217
SWARTZ & SONS (SMITH METAL & I	W. 3RD AND CEDAR	NW 1/4 - 1/2 (0.404 mi.)	158	226
CSX RAILROAD	SOUTH CEDAR STREET	WSW 1/4 - 1/2 (0.441 mi.)	168	253
LYNX LIGHT RAIL LINE/CHARLOTTE	210 E TRADE ST	SE 1/4 - 1/2 (0.488 mi.)	181	287
BROOKWOOD DEVELOPMENT	301 SOUTH COLLEGE STREE	SSE 1/4 - 1/2 (0.488 mi.)	AM183	290
TRADEMART ASSOC UNITED PROP	500 BLOCK S COLLEGE STR	S 1/4 - 1/2 (0.494 mi.)	191	302
JONES CHEMICALS INC. OF NORTH	610 MCNINCH STREET	WSW 1/2 - 1 (0.548 mi.)	193	306
ROWE CORP PROPERTY/BOULIGNY SI	433 W MOREHEAD ST	SW 1/2 - 1 (0.558 mi.)	194	306
SOUTHERN MANUFACTURING, INC	1000 SEABOARD STREET	NNE 1/2 - 1 (0.591 mi.)	195	307
BOXER TEXTILE MACHINERY CO	1000 WEST MOREHEAD STREWS	SW 1/2 - 1 (0.598 mi.)	196	308
BREVARD & 4TH STS CONTAMINATIO	BREVARD AND 4TH STS	SE 1/2 - 1 (0.628 mi.)	197	309
WEST MOREHEAD ST PESTICIDE	147 W MOREHEAD ST	SSW 1/2 - 1 (0.639 mi.)	198	309
SUMMIT AVENUE SITE	420 SOUTH SUMMIT AVE	WNW 1/2 - 1 (0.741 mi.)	199	310
NC DOT BRIDGE 108	GRAHAM STREET BRIDGE OWE	1/2 - 1 (0.746 mi.)	200	310
DIVERSEY WATER TECHNOLOGIES	1201 SOUTH GRAHAM STREES	SW 1/2 - 1 (0.775 mi.)	201	313
VIRGINIA-CAROLINA FREIGHT LINE	710 CALVERT STREET	W 1/2 - 1 (0.785 mi.)	202	314
INDUSTRIAL & TEXTILE SUPPLY (F	1300 S. MINT STREET	SW 1/2 - 1 (0.823 mi.)	203	316
SISKRON	211 TUCKASEEGEE ROAD	WNW 1/2 - 1 (0.832 mi.)	204	317
SMITH METAL & IRON COMPANY	712 W 3RD ST	SE 1/2 - 1 (0.877 mi.)	205	320
CONSOLIDATED ENGRAVERS CORP.	311 EAST 12TH STREET	E 1/2 - 1 (0.897 mi.)	206	320
WEST LIDDELL ST	235 WEST LIDDELL STREET	ENE 1/2 - 1 (0.934 mi.)	207	323
GRINNELL SUPPLY SALES 2	1431 W MOREHEAD ST	W 1/2 - 1 (0.980 mi.)	208	324

EXECUTIVE SUMMARY

State and tribal leaking storage tank lists

NC 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 NC LUST list, as provided by EDR, and dated 11/07/2014 has revealed that there are 63 NC LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
TRADEMARK REDEVELOPMENT SITE	319 WEST TRADE STREET	ESE 1/8 - 1/4 (0.189 mi.)	O79	103
PACKARD PLACE/AD PAC Incident Phase: Response	222 SOUTH CHURCH STREET	SSE 1/4 - 1/2 (0.255 mi.)	121	140
FIRST PRESBYTERIAN CHURCH Incident Phase: Closed Out	200 WEST TRADE STREET	SE 1/4 - 1/2 (0.274 mi.)	AB125	145
BEARDEN PARK 3 DIESEL UST	316 SOUTH CHURCH STREET	SSE 1/4 - 1/2 (0.304 mi.)	AD131	157
URBCO, INC. Incident Phase: Closed Out	318 SOUTH CHURCH STREET	SSE 1/4 - 1/2 (0.305 mi.)	AD132	159
BEARDEN PARK 1 DUKE POWER GARA Incident Phase: Closed Out	224 W MLK BLVD	S 1/4 - 1/2 (0.352 mi.)	140	179
BB&T BUILDING, FORMER Incident Phase: Closed Out	200 SOUTH TRYON STREET	SE 1/4 - 1/2 (0.357 mi.)	141	185
237 SOUTH TRYON Incident Phase: Closed Out	237 SOUTH TRYON STREET	SSE 1/4 - 1/2 (0.362 mi.)	142	189
WACHOVIA CENTER Incident Phase: Closed Out	400 SOUTH TRYON STREET	S 1/4 - 1/2 (0.376 mi.)	147	203
NATIONS BANK Incident Phase: Response	201 NORTH TRYON STREET	ESE 1/4 - 1/2 (0.379 mi.)	AF149	209
DUKE POWER - ELEC. CNTR OFFICE Incident Phase: Follow Up	526 SOUTH CHURCH STREET	S 1/4 - 1/2 (0.388 mi.)	154	219
UNDEVELOPED PARCEL Incident Phase: Closed Out	401 NORTH CHURCH STREET	E 1/4 - 1/2 (0.411 mi.)	AG161	229
HEARST TOWER PROJECT Incident Phase: Closed Out	214 NORTH TRYON STREET	ESE 1/4 - 1/2 (0.427 mi.)	164	236
DUKE POWER PRINTING-METAL BOX Incident Phase: Closed Out	112 WEST 1ST STREET	S 1/4 - 1/2 (0.428 mi.)	AI165	239
DISCOVERY PLACE Incident Phase: Closed Out	301 NORTH TRYON STREET	ESE 1/4 - 1/2 (0.428 mi.)	166	242
DUKE POWER-COLLEGE ST. COMPUTE Incident Phase: Follow Up	401 SOUTH COLLEGE STREE	SSE 1/4 - 1/2 (0.480 mi.)	AL177	276
CHARLOTTE CITY TRANSIT OFFICE Incident Phase: Follow Up Incident Phase: Response	423 NORTH TRYON STREET	E 1/4 - 1/2 (0.487 mi.)	AK179	279
FIRE STATION 4 Incident Phase: Response	525 N CHURCH ST	E 1/4 - 1/2 (0.488 mi.)	AN185	292
PAPA DOCS Incident Phase: Closed Out	215 WEST 2ND STREET	SSE 1/4 - 1/2 (0.491 mi.)	AL190	299
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
JAMES K POLK BUILDING Incident Phase: Closed Out	500 WEST TRADE STREET	ESE 0 - 1/8 (0.033 mi.)	A1	11

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SERVCO #01612 Incident Phase: Follow Up	120 SOUTH GRAHAM STREET	E 0 - 1/8 (0.044 mi.)	A10	20
GREYHOUND LINES TERMINAL Incident Phase: Follow Up	601 WEST TRADE STREET	NNW 0 - 1/8 (0.047 mi.)	C12	23
MULTI-MODAL (PARCEL 5A) Incident Phase: Closed Out	511 WEST TRADE STREET	E 0 - 1/8 (0.053 mi.)	B19	30
511 THROUGH 515 WEST TRADE STR Incident Phase: Response	511-515 WEST TRADE STR	E 0 - 1/8 (0.053 mi.)	B20	34
MULTI-MODAL (PARCEL 14) Incident Phase: Closed Out	600 WEST TRADE STREET	NNE 0 - 1/8 (0.059 mi.)	D25	38
NCDOT WEST PARKING Incident Phase: Closed Out	531 WEST FOURTH STREET	W 0 - 1/8 (0.061 mi.)	27	41
JAMES K. POLK OFFICE BUILDING Incident Phase: Closed Out	500 WEST TRADE STREET	E 0 - 1/8 (0.065 mi.)	B28	44
CHESAPEAKE PAPER STOCK COMPANY	700 WEST TRADE STREET	N 0 - 1/8 (0.093 mi.)	F34	50
FITZGERALD PROPERTY Incident Phase: Closed Out	315 SOUTH GRAHAM STREET	SSW 1/8 - 1/4 (0.130 mi.)	H44	60
AMTRAK RAIL STATION Incident Phase: Closed Out	607 WEST 5TH STREET	NNE 1/8 - 1/4 (0.142 mi.)	J50	68
WEST 5TH STREET PARKING LOT Incident Phase: Closed Out	519 W 5TH ST/500 WEST T	NE 1/8 - 1/4 (0.145 mi.)	K52	72
SPEIZMAN INDUSTRIES #2 (HEATIN Incident Phase: Closed Out	508 WEST FIFTH STREET	NE 1/8 - 1/4 (0.149 mi.)	K60	78
PROPOSED COTTON MILL Incident Phase: Closed Out	SW CORNER OF GRAHAM & ONE	1/8 - 1/4 (0.153 mi.)	K64	85
THE VUE Incident Phase: Closed Out	418 WEST FIFTH STREET	E 1/8 - 1/4 (0.171 mi.)	N68	89
CHARTER PROPERTIES, INC. Incident Phase: Response Incident Phase: Follow Up	425 WEST FIFTH STREET	E 1/8 - 1/4 (0.174 mi.)	N70	92
MT. MORIAH PRIMITIVE BAPTIST C Incident Phase: Closed Out	747 WEST TRADE STREET	NNW 1/8 - 1/4 (0.174 mi.)	71	96
BEARDEN PARK 2 -WO UST	301 SOUTH MINT STREET	S 1/8 - 1/4 (0.184 mi.)	Q76	101
MARGIE WILLIAMS PROPERTY Incident Phase: Closed Out	209 SOUTH CEDAR STREET	WNW 1/8 - 1/4 (0.196 mi.)	89	109
GATEWAY VILLAGE-FORMER GAS	800 WEST TRADE STREET	NNW 1/8 - 1/4 (0.206 mi.)	T103	122
ELMWOOD CEMETERY Incident Phase: Follow Up	700 WEST 6TH STREET	NNE 1/8 - 1/4 (0.218 mi.)	V107	126
HOLLAND HOUSE-FORMER Incident Phase: Closed Out	307 NORTH GRAHAM STREET	E 1/8 - 1/4 (0.247 mi.)	Y118	135
PARKING LOT AT MINT & 2ND STS. Incident Phase: Closed Out	404 S. MINT AND SECOND	SSW 1/4 - 1/2 (0.252 mi.)	Z120	138
R S A INC Incident Phase: Follow Up	900 WEST TRADE STREET	NW 1/4 - 1/2 (0.288 mi.)	AC129	151
AMTRAK STATION PARKING LOT Incident Phase: Response	401 SMITH STREET	NE 1/4 - 1/2 (0.299 mi.)	130	155
LANDCRAFT PROPERTIES Incident Phase: Closed Out	327 NORTH POPLAR STREET	E 1/4 - 1/2 (0.313 mi.)	135	163

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
GATEWAY WEST APARTMENTS Incident Phase: Closed Out	130 VICTORIA AVENUE	NW 1/4 - 1/2 (0.325 mi.)	136	166
GATEWAY VILLAGE Incident Phase: Follow Up Incident Phase: Response	950 WEST TRADE STREET	NW 1/4 - 1/2 (0.337 mi.)	137	168
MILLER HAT SHOP - FORMER Incident Phase: Closed Out	127 WEST TRADE STREET	SE 1/4 - 1/2 (0.339 mi.)	138	173
VIRGINIA RETIREMENT SYSTEM-MEC Incident Phase: Closed Out	112 SOUTH TRYON STREET	SE 1/4 - 1/2 (0.342 mi.)	139	176
STAR OIL COMPANY (NCNB TRUST) Incident Phase: Response	724 MINT STREET	SSW 1/4 - 1/2 (0.367 mi.)	AE143	192
BANK OF AMERICA STADIUM Incident Phase: Response Incident Phase: Follow Up	800 SOUTH MINT STREET	SSW 1/4 - 1/2 (0.373 mi.)	AE144	194
CAROLINA'S NFL STADIUM Incident Phase: Closed Out	800 S MINT STREET	SSW 1/4 - 1/2 (0.373 mi.)	AE146	201
NCDOT - MCKEITHEN PROPERTY	600 WEST 8TH STREET	NE 1/4 - 1/2 (0.378 mi.)	148	206
NCF FINANCIAL CORP. PROPERTY/ Incident Phase: Response	501 NORTH GRAHAM STREET	NE 1/4 - 1/2 (0.380 mi.)	151	215
GATEWAY WEST APARTMENTS Incident Phase: Closed Out	139 SOUTH IRWIN AVENUE	NW 1/4 - 1/2 (0.395 mi.)	156	223
THE BOULEVARD COMPANY 1 Incident Phase: Closed Out	215 NORTH IRWIN AVENUE	NNW 1/4 - 1/2 (0.410 mi.)	160	227
KNIGHT PUBLISHING Incident Phase: Closed Out Incident Phase: Follow Up	621 SOUTH POPLAR STREET	SSW 1/4 - 1/2 (0.425 mi.)	AH163	232
REEVES SHEET METAL WORKS Incident Phase: Follow Up	700 SOUTH POPLAR STREET	SSW 1/4 - 1/2 (0.433 mi.)	AH167	250
THE BOULEVARD COMPANY 2 Incident Phase: Closed Out	1013 WEST 6TH STREET	NNW 1/4 - 1/2 (0.445 mi.)	169	254
F & R OIL COMPANY INC Incident Phase: Response	624 CEDAR ST	WSW 1/4 - 1/2 (0.449 mi.)	172	257
ELMER'S AUTO SERVICE Incident Phase: Closed Out	1100 WEST TRADE STREET	NW 1/4 - 1/2 (0.467 mi.)	175	269
ONE WACHOVIA CENTER Incident Phase: Closed Out	301 SOUTH COLLEGE STREE	SSE 1/4 - 1/2 (0.488 mi.)	AM182	288
OLD CADILLAC PROPERTY Incident Phase: Follow Up	615 SOUTH TRYON STREET	S 1/4 - 1/2 (0.496 mi.)	AO192	303

NC 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 NC LUST TRUST list, as provided by EDR, and dated 10/03/2014 has revealed that there are 8 NC LUST TRUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FIRESTONE SERVICE CENTER	524-536 SO TRYON	S 1/4 - 1/2 (0.449 mi.)	AI173	264

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HERTZ FACILITY (FORMER)	423 N. TRYON STREET	E 1/4 - 1/2 (0.487 mi.)	AK178	278
CHARLOTTE CITY TRANSIT OFFICE	423 NORTH TRYON STREET	E 1/4 - 1/2 (0.487 mi.)	AK179	279
FAST FARE - NORTH TRYON NC-620	427 NORTH TRYON STREET	E 1/4 - 1/2 (0.489 mi.)	AK187	296

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SERVCO #01612	120 SOUTH GRAHAM STREET	0 - 1/8 (0.044 mi.)	A10	20
ELMWOOD CEMETERY	700 WEST 6TH STREET	NNE 1/8 - 1/4 (0.218 mi.)	V107	126
LANDCRAFT PROPERTIES	327 NORTH POPLAR STREET	E 1/4 - 1/2 (0.313 mi.)	135	163
F & R OIL COMPANY INC	624 CEDAR ST	WSW 1/4 - 1/2 (0.449 mi.)	172	257

NC LAST: A listing of leaking aboveground storage tank site locations.

A review of the NC LAST list, as provided by EDR, and dated 11/07/2014 has revealed that there are 5 NC LAST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BB&T BUILDING, FORMER	200 SOUTH TRYON STREET	SE 1/4 - 1/2 (0.357 mi.)	141	185
NATIONS BANK	201 NORTH TRYON STREET	ESE 1/4 - 1/2 (0.379 mi.)	AF149	209
DUKE POWER PRINTING-METAL BOX	112 WEST 1ST STREET	S 1/4 - 1/2 (0.428 mi.)	AI165	239

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CHARLOTTE MULTI-MODEL STATION	RAILROAD NEAR GRAHAM ST	WSW 1/8 - 1/4 (0.126 mi.)	42	57
GATEWAY VILLAGE	WEST TRADE STREET & N C	NNW 1/8 - 1/4 (0.203 mi.)	T94	114

State and tribal registered storage tank lists

NC 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 NC UST list, as provided by EDR, and dated 11/07/2014 has revealed that there are 9 NC UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
TRAILWAYS BUS TERMINAL	418 W. TRADE ST/	ESE 1/8 - 1/4 (0.144 mi.)	G51	71
CHARLES R. JONAS FEDERAL BLDG	401 W. TRADE STREET	ESE 1/8 - 1/4 (0.147 mi.)	L54	75

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SERVICE DISTRIBUTING CO., INC.	130 S. GRAHAM ST.	ESE 0 - 1/8 (0.039 mi.)	A2	15
GREYHOUND LINES INC	601 WEST TRADE STREET	NNW 0 - 1/8 (0.047 mi.)	C11	22
JAMES K. POLK OFFICE BUILDING	500 WEST TRADE STREET	E 0 - 1/8 (0.065 mi.)	B28	44
CHESAPEAKE PAPER STOCK COMPANY	700 WEST TRADE STREET	N 0 - 1/8 (0.093 mi.)	F34	50
SPEILMAN INDUSTRIES, INC.	508 WEST 5TH STREET	NE 1/8 - 1/4 (0.149 mi.)	K58	77
CHARLOTTE GATEWAY VILLAGE, LLC	800 WEST TRADE ST (BPD	NNW 1/8 - 1/4 (0.206 mi.)	T99	119
CITY OF CHARLOTTE (CEMETERIES)	700 W. 6TH STREET	NNE 1/8 - 1/4 (0.218 mi.)	V106	125

EXECUTIVE SUMMARY

State and tribal Brownfields sites

NC 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 NC BROWNFIELDS list, as provided by EDR, and dated 12/01/2014 has revealed that there are 4 NC BROWNFIELDS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ANCHOR MILL	404 NORTH CHURCH STREET	E 1/4 - 1/2 (0.414 mi.)	AG162	232
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SMITH METAL & IRON	725 WEST FOURTH STREET	WNW 1/8 - 1/4 (0.151 mi.)	63	85
THIRD AND POPLAR	224 W. 3RD STR. AND 222	SSE 1/4 - 1/2 (0.268 mi.)	AA123	144
THE FOUNDRY	601, 619 & 623 CEDAR ST	WSW 1/4 - 1/2 (0.385 mi.)	153	219

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

FL SWRCY: A listing of recycling centers located in the state of Florida.

A review of the FL SWRCY list, as provided by EDR, and dated 11/11/2014 has revealed that there are 2 FL SWRCY sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FCR FLORIDA LLC/ RECOMMUNITY L	809 W. HILL STREET	WSW 1/4 - 1/2 (0.489 mi.)	AP188	299
RESOURCE RECOVERY SYSTEMS LLC/	809 W. HILL STREET	WSW 1/4 - 1/2 (0.489 mi.)	AP189	299

Records of Emergency Release Reports

NC IMD: Incident Management Database.

A review of the NC IMD list, as provided by EDR, and dated 07/21/2006 has revealed that there are 76 NC IMD sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
TRADEMARK REDEVELOPMENT SITE	319 WEST TRADE STREET	ESE 1/8 - 1/4 (0.189 mi.)	O79	103
PACKARD PLACE/AD PAC	222 SOUTH CHURCH STREET	SSE 1/4 - 1/2 (0.255 mi.)	121	140
FIRST PRESBYTERIAN CHURCH	200 WEST TRADE STREET	SE 1/4 - 1/2 (0.274 mi.)	AB125	145
URBCO, INC.	318 SOUTH CHURCH STREET	SSE 1/4 - 1/2 (0.305 mi.)	AD132	159
BEARDEN PARK 1 DUKE POWER GARA	224 W MLK BLVD	S 1/4 - 1/2 (0.352 mi.)	140	179
BB&T BUILDING, FORMER	200 SOUTH TRYON STREET	SE 1/4 - 1/2 (0.357 mi.)	141	185
237 SOUTH TRYON	237 SOUTH TRYON STREET	SSE 1/4 - 1/2 (0.362 mi.)	142	189
WACHOVIA CENTER	400 SOUTH TRYON STREET	S 1/4 - 1/2 (0.376 mi.)	147	203
NATIONS BANK	201 NORTH TRYON STREET	ESE 1/4 - 1/2 (0.379 mi.)	AF149	209
NATIONS BANK	201 N.TRYON STREET	ESE 1/4 - 1/2 (0.379 mi.)	AF150	213
DUKE POWER - ELEC. CNTR OFFICE	526 SOUTH CHURCH STREET	S 1/4 - 1/2 (0.388 mi.)	154	219

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
200 NORTH TRYON STREET	200 N. TRYON STREET	ESE 1/4 - 1/2 (0.391 mi.)	155	222
FORMER FEDERAL RESERVE/FIRST U UNDEVELOPED PARCEL	401 S. TRYON STREET	SSE 1/4 - 1/2 (0.398 mi.)	157	225
HEARST TOWER PROJECT	401 NORTH CHURCH STREET	E 1/4 - 1/2 (0.411 mi.)	AG161	229
DISCOVERY PLACE	214 NORTH TRYON STREET	ESE 1/4 - 1/2 (0.427 mi.)	164	236
FIRESTONE SERVICE CENTER	301 NORTH TRYON STREET	ESE 1/4 - 1/2 (0.428 mi.)	166	242
BRIDGESTONE/FIRESTONE RETAIL S	524-536 SO TRYON	S 1/4 - 1/2 (0.449 mi.)	AI173	264
TRANSAMERICA SQUARE	530 S TRYON STREET	S 1/4 - 1/2 (0.452 mi.)	AI174	268
DUKE POWER-COLLEGE ST. COMPUTE	401 NORTH TRYON STREET	E 1/4 - 1/2 (0.476 mi.)	AK176	274
NCNB-FORMER HERTZ (LESLIE MERRI FIRE STATION # 4	401 SOUTH COLLEGE STREE	SSE 1/4 - 1/2 (0.480 mi.)	AL177	276
GOODYEAR AUTO SERVICE #2320	423 N.TRYON STREET	E 1/4 - 1/2 (0.487 mi.)	AK180	286
FAST FARE - NORTH TRYON NC-620	525 N CHURCH ST	E 1/4 - 1/2 (0.488 mi.)	AN184	291
PAPA DOGS	100 EAST STONEWALL STRE	S 1/4 - 1/2 (0.489 mi.)	AO186	295
	427 NORTH TRYON STREET	E 1/4 - 1/2 (0.489 mi.)	AK187	296
	215 WEST 2ND STREET	SSE 1/4 - 1/2 (0.491 mi.)	AL190	299
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
JAMES K POLK BUILDING	500 WEST TRADE STREET	ESE 0 - 1/8 (0.033 mi.)	A1	11
SERVCO SERVICE STATION	120 SOUTH GRAHAM STREET	E 0 - 1/8 (0.044 mi.)	A9	19
GREYHOUND LINES TERMINAL	601 WEST TRADE STREET	NNW 0 - 1/8 (0.047 mi.)	C12	23
DIRTY LAUNDRY CLEANERS (FORMER	511, 513, 515 WEST TRAD	E 0 - 1/8 (0.052 mi.)	B15	27
MULTI-MODAL (PARCEL 5A) UST1&2	511 WEST TRADE STREET	E 0 - 1/8 (0.053 mi.)	B18	29
MULTI-MODAL (PARCEL 5A)	511 WEST TRADE STREET	E 0 - 1/8 (0.053 mi.)	B19	30
511 THROUGH 515 WEST TRADE STR	511-515 WEST TRADE STRE	E 0 - 1/8 (0.053 mi.)	B20	34
MULTI-MODAL (PARCEL 14)	600 WEST TRADE STREET	NNE 0 - 1/8 (0.059 mi.)	D25	38
NCDOT WEST PARKING	531 WEST FOURTH STREET	W 0 - 1/8 (0.061 mi.)	27	41
GATEWAY VILLAGE-700 BLOCK	700 WEST TRADE STREET	N 0 - 1/8 (0.093 mi.)	F35	52
CHARLOTTE MULTI-MODEL STATION	RAILROAD NEAR GRAHAM ST	W 1/8 - 1/4 (0.126 mi.)	42	57
FITZGERALD PROPERTY	315 SOUTH GRAHAM STREET	SSW 1/8 - 1/4 (0.130 mi.)	H44	60
AMTRAK RAIL STATION	607 WEST 5TH STREET	NNE 1/8 - 1/4 (0.142 mi.)	J50	68
SPEIZMAN INDUSTRIES #2 (HEATIN	508 WEST FIFTH STREET	NE 1/8 - 1/4 (0.149 mi.)	K60	78
PROPOSED COTTON MILL	SW CORNER OF GRAHAM &	ONE 1/8 - 1/4 (0.153 mi.)	K64	85
BLACKMON PROPERTY	W. FIFTH & PINE STREET	E 1/8 - 1/4 (0.174 mi.)	N69	90
CHARTER PROPERTIES, INC.	425 WEST FIFTH STREET	E 1/8 - 1/4 (0.174 mi.)	N70	92
MT. MORIAH PRIMITIVE BAPTIST C	747 WEST TRADE STREET	NNW 1/8 - 1/4 (0.174 mi.)	71	96
MARGIE WILLIAMS PROPERTY	209 SOUTH CEDAR STREET	WNW 1/8 - 1/4 (0.196 mi.)	89	109
GATEWAY VILLAGE	WEST TRADE STREET & N C	NNW 1/8 - 1/4 (0.203 mi.)	T94	114
GATEWAY VILLAGE-FORMER GAS	800 WEST TRADE STREET	NNW 1/8 - 1/4 (0.206 mi.)	T103	122
ELMWOOD CEMETERY	700 WEST 6TH STREET	NNE 1/8 - 1/4 (0.218 mi.)	V107	126
TEXTILE CHEMICAL FACILITY	500 SOUTH GRAHAM STREET	SW 1/8 - 1/4 (0.233 mi.)	114	133
HOLLAND HOUSE-FORMER	307 NORTH GRAHAM STREET	E 1/8 - 1/4 (0.247 mi.)	Y118	135
SWARTZ & SONS (SMITH METAL & I PARKING LOT AT MINT&2ND STS.	W. 3RD AND CEDAR	W 1/4 - 1/2 (0.258 mi.)	122	143
HESTA PROPERTY	MINT AND SECOND STREET	SSW 1/4 - 1/2 (0.268 mi.)	Z124	144
THIRD AND CHURCH STREET	TRADE AND CHURCH STREET	E 1/4 - 1/2 (0.276 mi.)	AB126	148
RSA (B & K INVESTMENTS)	THIRD AND CHURCH STREETS	SSE 1/4 - 1/2 (0.279 mi.)	AA127	149
AMTRAK STATION PARKING LOT	900 WEST TRADE STREET	NW 1/4 - 1/2 (0.288 mi.)	AC128	150
DUKE POWER - SECOND STREET GAR	401 SMITH STREET	NE 1/4 - 1/2 (0.299 mi.)	130	155
LANDCRAFT PROPERTIES	216 SECOND STREET	S 1/4 - 1/2 (0.311 mi.)	134	162
GATEWAY VILLAGE	327 NORTH POPLAR STREET	E 1/4 - 1/2 (0.313 mi.)	135	163
MILLER HAT SHOP - FORMER	950 WEST TRADE STREET	NW 1/4 - 1/2 (0.337 mi.)	137	168
VIRGINIA RETIREMENT SYSTEM-MEC	127 WEST TRADE STREET	SE 1/4 - 1/2 (0.339 mi.)	138	173
STAR OIL COMPANY (NCNB TRUST)	112 SOUTH TRYON STREET	SE 1/4 - 1/2 (0.342 mi.)	139	176
BANK OF AMERICA STADIUM	724 MINT STREET	SSW 1/4 - 1/2 (0.367 mi.)	AE143	192
YOUNCE SERVICE STATION-NFL	800 SOUTH MINT STREET	SSW 1/4 - 1/2 (0.373 mi.)	AE144	194
CAROLINA'S NFL STADIUM	500 WEST MOREHEAD AND G	SSW 1/4 - 1/2 (0.373 mi.)	AE145	199
	800 S MINT STREET	SSW 1/4 - 1/2 (0.373 mi.)	AE146	201

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>NCDOT - MCKEITHEN PROPERTY</i>	<i>600 WEST 8TH STREET</i>	<i>NE 1/4 - 1/2 (0.378 mi.)</i>	<i>148</i>	<i>206</i>
<i>NCF FINANCIAL CORP. PROPERTY/</i>	<i>501 NORTH GRAHAM STREET</i>	<i>NE 1/4 - 1/2 (0.380 mi.)</i>	<i>151</i>	<i>215</i>
<i>H.M. WADE FURNITURE</i>	<i>SOUTH GRAHAM STREET</i>	<i>SW 1/4 - 1/2 (0.380 mi.)</i>	<i>152</i>	<i>217</i>
<i>F & R OIL COMPANY</i>	<i>SOUTH CEDAR AND MCNICH</i>	<i>WSW 1/4 - 1/2 (0.406 mi.)</i>	<i>159</i>	<i>226</i>
<i>KNIGHT PUBLISHING</i>	<i>621 SOUTH POPLAR STREET</i>	<i>SSW 1/4 - 1/2 (0.425 mi.)</i>	<i>AH163</i>	<i>232</i>
<i>REEVES SHEET METAL WORKS</i>	<i>700 SOUTH POPLAR STREET</i>	<i>SSW 1/4 - 1/2 (0.433 mi.)</i>	<i>AH167</i>	<i>250</i>
<i>CSX RAILROAD</i>	<i>SOUTH CEDAR STREET</i>	<i>WSW 1/4 - 1/2 (0.441 mi.)</i>	<i>168</i>	<i>253</i>
<i>F & R OIL COMPANY INC</i>	<i>624 CEDAR ST</i>	<i>WSW 1/4 - 1/2 (0.449 mi.)</i>	<i>172</i>	<i>257</i>
<i>ELMER'S AUTO SERVICE</i>	<i>1100 WEST TRADE STREET</i>	<i>NW 1/4 - 1/2 (0.467 mi.)</i>	<i>175</i>	<i>269</i>
<i>BROOKWOOD DEVELOPMENT</i>	<i>301 SOUTH COLLEGE STREE</i>	<i>SSE 1/4 - 1/2 (0.488 mi.)</i>	<i>AM183</i>	<i>290</i>
<i>TRADEMART ASSOC UNITED PROP</i>	<i>500 BLOCK S COLLEGE STR</i>	<i>S 1/4 - 1/2 (0.494 mi.)</i>	<i>191</i>	<i>302</i>
<i>OLD CADILLAC PROPERTY</i>	<i>615 SOUTH TRYON STREET</i>	<i>S 1/4 - 1/2 (0.496 mi.)</i>	<i>AO192</i>	<i>303</i>

Other Ascertainable Records

RCRA NonGen / NLR: 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. 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). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 06/10/2014 has revealed that there are 2 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
STEELE'S BODY & PAINT SHOP	300 S GRAHAM ST	SSW 0 - 1/8 (0.120 mi.)	H38	54
CHARLOTTE GATEWAY VILLAGE LLC	800 W TRADE ST	NNW 1/8 - 1/4 (0.206 mi.)	T101	120

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

A review of the NC DRYCLEANERS list, as provided by EDR, and dated 11/17/2014 has revealed that there is 1 NC DRYCLEANERS site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
GATEWAY VILLAGE DEVELOPMENT	700 W TRADE ST	N 0 - 1/8 (0.093 mi.)	F33	49

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: 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.

EXECUTIVE SUMMARY

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.

A review of the EDR MGP list, as provided by EDR, has revealed that there is 1 EDR MGP site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CHARLOTTE MGP NO.1	200 SOUTH COLLEGE STREE	SE 1/4 - 1/2 (0.447 mi.)	AJ170	256

EDR US Hist Auto Stat: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR US Hist Auto Stat list, as provided by EDR, has revealed that there are 36 EDR US Hist Auto Stat sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ATLANTIC REFINING CO	316 (324) W TRADE	ESE 1/8 - 1/4 (0.180 mi.)	O72	99
PARKERS ESSO SERVICE	309 W 4TH	SSE 1/8 - 1/4 (0.187 mi.)	78	103
BROWNES AL TEXACO SERVICE	316 W TRADE	ESE 1/8 - 1/4 (0.191 mi.)	O82	107
AUTO INN INC	127 S POPLAR	SE 1/8 - 1/4 (0.192 mi.)	P83	107
AUTO INN INC	124 S POPLAR	SE 1/8 - 1/4 (0.193 mi.)	P84	108
FILLER UP INC	300 W TRADE ST	ESE 1/8 - 1/4 (0.197 mi.)	O90	112
UNION OIL CO	300 W TRADE	ESE 1/8 - 1/4 (0.198 mi.)	O91	113
JONES BROS SERVICE CO	217 (219) W 4TH	SSE 1/8 - 1/4 (0.231 mi.)	W112	133
PITTS RICH D A STROAGE SERVIC	217 19 W 4TH	SSE 1/8 - 1/4 (0.231 mi.)	W113	133

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
OSBORNES SINCLAIR SERVICE	131 S GRAHAM	ESE 0 - 1/8 (0.041 mi.)	A4	17
SONNY SERVICE OIL CO INC	130 S GRAHAM	ESE 0 - 1/8 (0.041 mi.)	A5	18
SMITHS SINCLAIR SERVICE	131 S GRAHAM ST	ESE 0 - 1/8 (0.041 mi.)	A6	18
SERVICE DISTRIBUTING CO INC NU	120 S GRAHAM ST	E 0 - 1/8 (0.044 mi.)	A8	19
SOUTHERN OIL STORES INC	610 W TRADE	NNE 0 - 1/8 (0.060 mi.)	D26	41
WALTERS SERVICE STATION	102 N GRAHAM	E 0 - 1/8 (0.066 mi.)	B29	47
FRESTONE STORES	120 WILKES PL	NNE 0 - 1/8 (0.075 mi.)	D30	47
VARN MCNAIR	129 N GRAHAM	ENE 0 - 1/8 (0.086 mi.)	31	48
RIVES PUCKETT SERVICE STATIO	440 (460) W 4TH	SSE 0 - 1/8 (0.093 mi.)	E32	49
CLANTON LUTHER C	440 W 4TH	SSE 0 - 1/8 (0.106 mi.)	E36	53
WALTONS ESSO SERVICE	439 W TRADE ST	ESE 0 - 1/8 (0.118 mi.)	G37	54
DICKS ESSO SERVICE	439 W TRADE	ESE 0 - 1/8 (0.120 mi.)	G39	55
KNOWLES HOLLINGSWORTH	429 W TRADE	ESE 1/8 - 1/4 (0.131 mi.)	G45	63
BAKER AUTO PERFORMANCE INC T	318 SOUTH GRAHAM ST	SSW 1/8 - 1/4 (0.132 mi.)	H47	64
SPURRIERS SERVICE STATION	740 W TRADE	NNW 1/8 - 1/4 (0.150 mi.)	M61	84
TARLTON AUTO SERVICE	201 (205) N GRAHAM	ENE 1/8 - 1/4 (0.151 mi.)	K62	84
ALLENS SHELL SERVICE	750 W TRADE	NNW 1/8 - 1/4 (0.159 mi.)	M65	88
STACKS M A SERVICE STATION	301 S MINT	S 1/8 - 1/4 (0.182 mi.)	Q74	100
STACKS M A SERVICE STATION	301 MINT	S 1/8 - 1/4 (0.182 mi.)	Q75	100

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HOYLES EXXON SERVICE	301 S MINT ST	S 1/8 - 1/4 (0.184 mi.)	Q77	102
GARRISON A A	740 742 (706) W TRADE	NNW 1/8 - 1/4 (0.191 mi.)	R80	106
PUCKELT TEXACO	801 W TRADE	NNW 1/8 - 1/4 (0.202 mi.)	T92	114
WILLIAMS ESSO SERVICE	800 W TRADE	NNW 1/8 - 1/4 (0.203 mi.)	T96	117
WILLIAMS ESSO SERVICE	800 W TRADE ST	NNW 1/8 - 1/4 (0.206 mi.)	T100	120
PECO PETROLEUM CO	229 N GRAHAM	ENE 1/8 - 1/4 (0.217 mi.)	U104	125
MC COY SERVICE CO INC	229 N GRAHAM ST	ENE 1/8 - 1/4 (0.217 mi.)	U105	125
REVELS ESSO	420 W 6TH	ENE 1/8 - 1/4 (0.245 mi.)	117	135

EDR US Hist Cleaners: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR US Hist Cleaners list, as provided by EDR, has revealed that there are 34 EDR US Hist Cleaners sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
QUEEN CITY LAUNDRY	114 (12) S POPLAR	SE 1/8 - 1/4 (0.181 mi.)	P73	99
HOTEL CHARLOTTE LAUNDRY	117 S POPLAR	SE 1/8 - 1/4 (0.194 mi.)	S85	108
QUEEN CITY LAUNDRY	114 S POPLAR	SE 1/8 - 1/4 (0.195 mi.)	S86	108
HOTEL CHARLOTTE LAUNDRY THE	111 S POPLAR	SE 1/8 - 1/4 (0.196 mi.)	S87	109
HOTEL CHARLOTTE LAUNDRY THE	111 17 S POPLAR	SE 1/8 - 1/4 (0.205 mi.)	S98	119
NEW YORK CLEANERS HATTERS	215 17 W TRADE	SE 1/8 - 1/4 (0.242 mi.)	X115	134
QUEEN CITY LAUNDRY	243 W TRADE	SE 1/8 - 1/4 (0.242 mi.)	X116	135

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
QUEEN CITY LAUNDRY	503 A (503) W TRADE	E 0 - 1/8 (0.040 mi.)	A3	17
QUEEN CITY DRY CLEANERS HATT	507 09 W TRADE	ENE 0 - 1/8 (0.041 mi.)	B7	18
STONEWALL DRY CLEANERS	535 W TRADE	ENE 0 - 1/8 (0.048 mi.)	B13	26
STONEWALL DRY CLEANERS	533 W TRADE	ENE 0 - 1/8 (0.049 mi.)	B14	26
ESQUIRE CLEANERS	519 W TRADE	ENE 0 - 1/8 (0.052 mi.)	B16	28
BOSTON HAT SHOP	517 W TRADE	E 0 - 1/8 (0.053 mi.)	B17	28
STANDARD DRY CLEANERS	515 W TRADE	E 0 - 1/8 (0.054 mi.)	B21	37
NEW WAY HAND LAUNDRY	511 W TRADE	E 0 - 1/8 (0.055 mi.)	B22	37
QUEEN CITY DRY CLEANERS HATT	509 W TRADE	E 0 - 1/8 (0.056 mi.)	B23	37
CHUN CHAS G	503 W TRADE	E 0 - 1/8 (0.058 mi.)	B24	38
Not reported	708 W TRADE ST	NNW 0 - 1/8 (0.124 mi.)	I40	56
JUNG SLAM	725 W TRADE	NNW 0 - 1/8 (0.125 mi.)	I41	56
ELLIOTT C L CO	727 W TRADE	NNW 1/8 - 1/4 (0.127 mi.)	I43	60
Not reported	718 W TRADE ST	NNW 1/8 - 1/4 (0.132 mi.)	I46	63
MODEL LAUNDRY CO INC	518 546 W 5TH	NE 1/8 - 1/4 (0.148 mi.)	J55	75
MODEL STEAM LAUNDRY CO INC	518 526 (508 12) W 5TH	NE 1/8 - 1/4 (0.149 mi.)	K57	77
MODEL STEAM LAUNDRY CO (INC)	508 512 W 5TH	NE 1/8 - 1/4 (0.149 mi.)	K59	78
ONE HOUR MARTINIZING SERVICE	750 W TRADE	NNW 1/8 - 1/4 (0.159 mi.)	M66	88
JUNG SAM	725 (709) W TRADE	NNW 1/8 - 1/4 (0.191 mi.)	R81	106
Not reported	220 N PINE ST	E 1/8 - 1/4 (0.196 mi.)	N88	109
ROYAL LAUNDRY (BR)	801 W TRADE	NNW 1/8 - 1/4 (0.202 mi.)	T93	114
ONE HOUR MARTINIZING	801 W TRADE ST	NNW 1/8 - 1/4 (0.204 mi.)	T97	118

EXECUTIVE SUMMARY

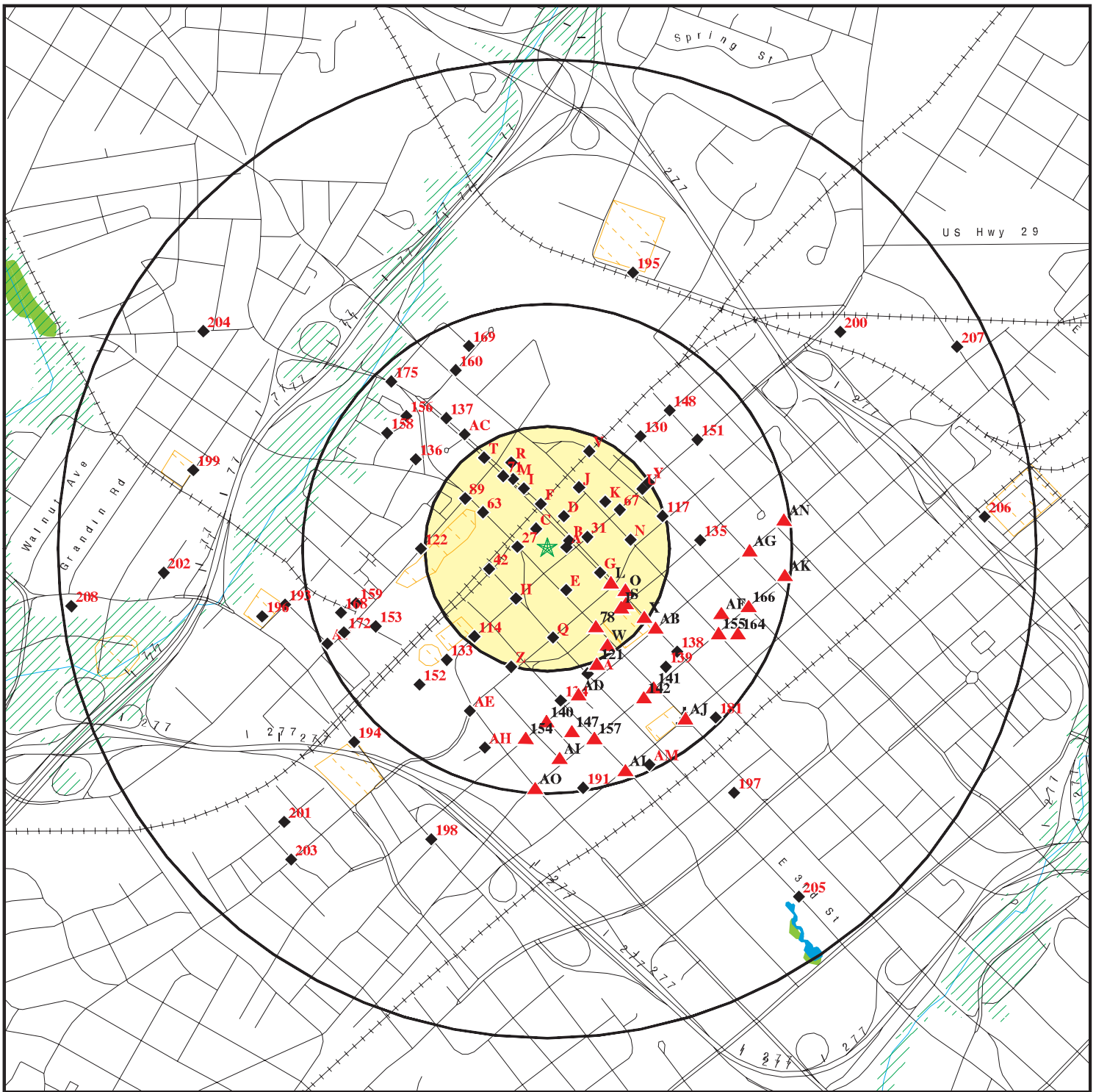
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	800 W TRADE ST	NNW 1/8 - 1/4 (0.206 mi.)	T102	121
STANDARD CLEANERS	825 W TRADE	NW 1/8 - 1/4 (0.222 mi.)	T109	132
WRIGHTS LAUNDRY AND CLEANING S	831 W TRADE	NW 1/8 - 1/4 (0.226 mi.)	T110	132
OWEN CITY DRY CLEANERS HATTE	237 N GRAHAM	ENE 1/8 - 1/4 (0.230 mi.)	U111	132
Not reported	309 N GRAHAM ST	ENE 1/8 - 1/4 (0.248 mi.)	Y119	138

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 5 records.

<u>Site Name</u>	<u>Database(s)</u>
PENSKE TRUCK SPILL	NC LAST
CHARLOTTE COAL GAS PLANT NO. 1	NC SHWS
C D SPANGLER CONSTRUCTION CO	NC SWF/LF
BLYTHE CONSTRUCTION COMPANY	NC SWF/LF
QUICK SHOPPE #28	NC LUST TRUST

OVERVIEW MAP - 4191232.2S



★ 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

■ Dept. Defense Sites

■ Indian Reservations BIA

■ Oil & Gas pipelines from USGS

■ 100-year flood zone

■ 500-year flood zone

■ National Wetland Inventory

■ State Wetlands

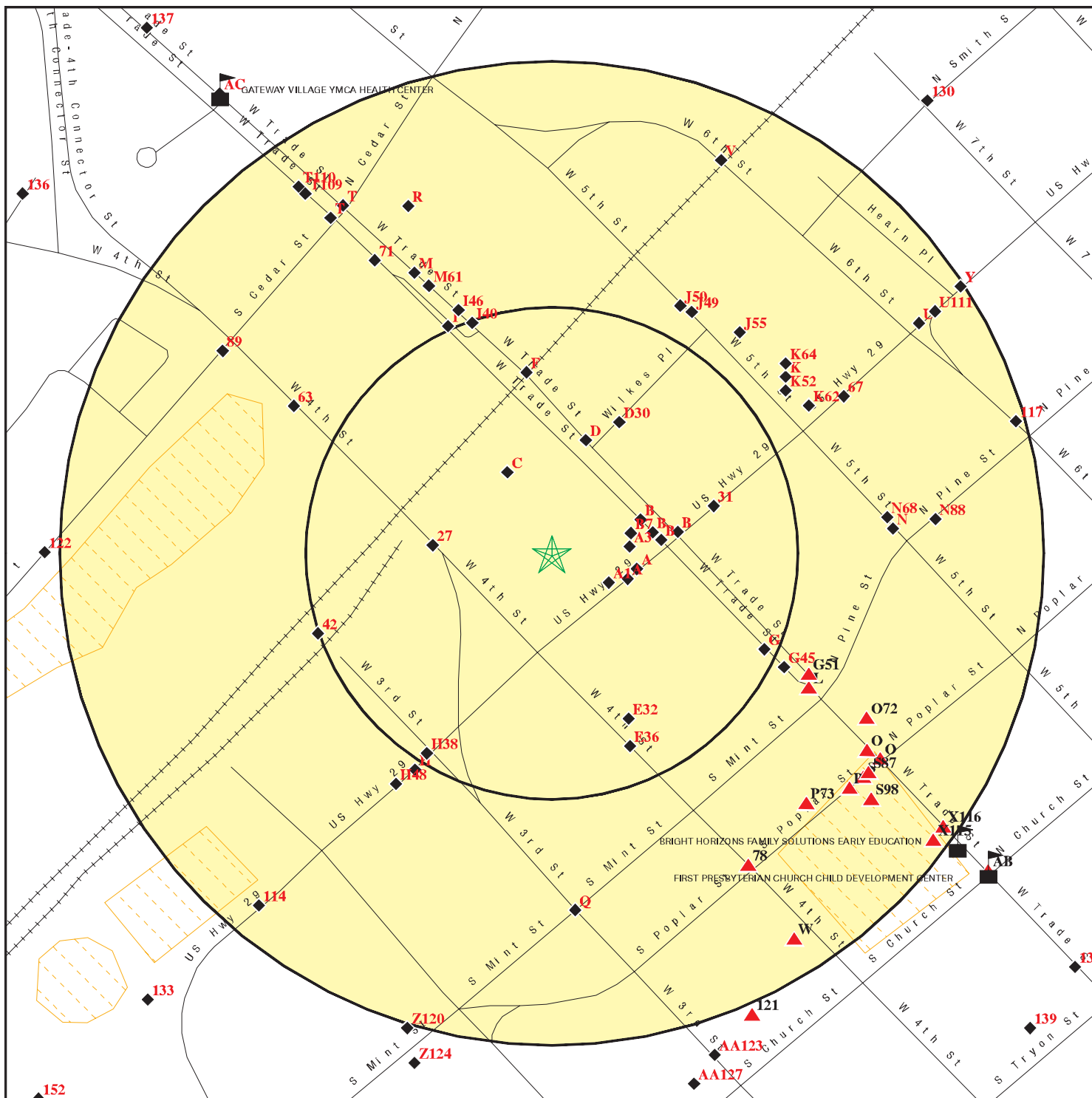
■ Hazardous Substance Disposal Sites

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Charlotte Gateway Center
 ADDRESS: 508 West 4th St
 Charlotte NC 28202
 LAT/LONG: 35.2305 / 80.8481

CLIENT: TAG/Terracon
 CONTACT: Megan Sears
 INQUIRY #: 4191232.2s
 DATE: January 26, 2015 5:06 pm

DETAIL MAP - 4191232.2S



- ★ 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
- Dept. Defense Sites

- ▨ Indian Reservations BIA
- Oil & Gas pipelines from USGS
- ▨ 100-year flood zone
- ▨ 500-year flood zone

- ▨ Hazardous Substance Disposal Sites

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Charlotte Gateway Center
 ADDRESS: 508 West 4th St
 Charlotte NC 28202
 LAT/LONG: 35.2305 / 80.8481

CLIENT: TAG/Terracon
 CONTACT: Megan Sears
 INQUIRY #: 4191232.2s
 DATE: January 26, 2015 5:09 pm

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Federal NPL site list</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
CERCLIS	0.500		0	0	0	NR	NR	0
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site List</i>								
CERC-NFRAP	0.500		0	0	1	NR	NR	1
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		0	1	NR	NR	NR	1
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-CESQG	0.250		0	4	NR	NR	NR	4
<i>Federal institutional controls / engineering controls registries</i>								
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
LUCIS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	TP		NR	NR	NR	NR	NR	0
<i>State- and tribal - equivalent NPL</i>								
NC HSDS	1.000		0	3	2	6	NR	11
<i>State- and tribal - equivalent CERCLIS</i>								
NC SHWS	1.000		1	2	12	16	NR	31
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
NC SWF/LF	0.500		0	0	0	NR	NR	0
NC OLI	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
NC LUST	0.500		9	14	40	NR	NR	63

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NC LUST TRUST	0.500		1	1	6	NR	NR	8
NC LAST	0.500		0	2	3	NR	NR	5
INDIAN LUST	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
NC UST	0.250		4	5	NR	NR	NR	9
NC AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
FEMA UST	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
NC INST CONTROL	0.500		0	0	0	NR	NR	0
State and tribal voluntary cleanup sites								
NC VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
NC BROWNFIELDS	0.500		0	1	3	NR	NR	4
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
NC HIST LF	0.500		0	0	0	NR	NR	0
NC SWRCY	0.500		0	0	0	NR	NR	0
FL SWRCY	0.500		0	0	2	NR	NR	2
INDIAN ODI	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US CDL	TP		NR	NR	NR	NR	NR	0
US HIST CDL	TP		NR	NR	NR	NR	NR	0
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
NC IMD	0.500		10	15	51	NR	NR	76
NC SPILLS	TP		NR	NR	NR	NR	NR	0
NC SPILLS 90	TP		NR	NR	NR	NR	NR	0
NC SPILLS 80	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		1	1	NR	NR	NR	2

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DOT OPS	TP		NR	NR	NR	NR	NR	0
DOD	1.000		0	0	0	0	NR	0
FUDS	1.000		0	0	0	0	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
US MINES	0.250		0	0	NR	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
HIST FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
NC UIC	TP		NR	NR	NR	NR	NR	0
NC DRYCLEANERS	0.250		1	0	NR	NR	NR	1
NC NPDES	TP		NR	NR	NR	NR	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
NC Financial Assurance	TP		NR	NR	NR	NR	NR	0
NC COAL ASH	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	1	0	NR	1
EDR US Hist Auto Stat	0.250		12	24	NR	NR	NR	36
EDR US Hist Cleaners	0.250		12	22	NR	NR	NR	34

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

NC RGA LF	TP		NR	NR	NR	NR	NR	0
NC RGA LUST	TP		NR	NR	NR	NR	NR	0
NC RGA HWS	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

<u>Database</u>	<u>Search Distance (Miles)</u>	<u>Target Property</u>	<u>< 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>> 1</u>	<u>Total Plotted</u>
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NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HSDS
Region
SW
1/2-1
2922 ft.

ROWE CORP PROPERTY
, NC

NC HSDS S102442779
N/A

HSDS:

Site Type: Federal
Superfund ID: 980 838 379
Lat/Long: 35 13 25.849341 80 51 20.052737
Total area in coverage units: 24467.0410156
Total perimeter in coverage units: 631.60711669
X-value coordinate in feet: 1445861.625
Y-value coordinate in feet: 541559.75
Sites designated as superfund cleanup sites: 687
Length of feature in internal units: 631.607274745
Area of feature in internal units squared: 24467.0526182

HSDS
Region
SE
1/4-1/2
2176 ft.

CHARLOTTE COAL GAS PLANT NO. 1
, NC

NC HSDS S102442777
N/A

HSDS:

Site Type: Federal
Superfund ID: 986 188 811
Lat/Long: 35 13 30.862079 80 50 38.282821
Total area in coverage units: 6651.50488281
Total perimeter in coverage units: 347.23809814
X-value coordinate in feet: 1449335.875
Y-value coordinate in feet: 542001.875
Sites designated as superfund cleanup sites: 683
Length of feature in internal units: 347.238122345
Area of feature in internal units squared: 6651.50658635

HSDS
Region
SW
1/4-1/2
1590 ft.

H.M. WADE FURNITURE
, NC

NC HSDS S102442775
N/A

HSDS:

Site Type: State
Superfund ID: 000 0073
Lat/Long: 35 13 38.094305 80 51 9.167139
Total area in coverage units: 3924.78564453
Total perimeter in coverage units: 227.94010925
X-value coordinate in feet: 1446788.25
Y-value coordinate in feet: 542780.5625
Sites designated as superfund cleanup sites: 679
Length of feature in internal units: 227.940028564
Area of feature in internal units squared: 3924.78337731

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HSDS
Region
WSW
1/2-1
4543 ft.

CHEROKEE OIL SITE
, NC

NC HSDS **S102442774**
N/A

HSDS:

Site Type: Federal
Superfund ID: 986 190 239
Lat/Long: 35 13 38.006454 80 51 49.856720
Total area in coverage units: 16184.5605469
Total perimeter in coverage units: 468.2680664
X-value coordinate in feet: 1443413.375
Y-value coordinate in feet: 542834.875
Sites designated as superfund cleanup sites: 678
Length of feature in internal units: 468.26808363
Area of feature in internal units squared: 16184.56222

HSDS
Region
SW
1/8-1/4
1175 ft.

TEXTILE CHEMICAL FACILITY
, NC

NC HSDS **S102442773**
N/A

HSDS:

Site Type: State
Superfund ID: 000 0074
Lat/Long: 35 13 40.460257 80 51 5.652124
Total area in coverage units: 6605.34082031
Total perimeter in coverage units: 337.34378051
X-value coordinate in feet: 1447083.5
Y-value coordinate in feet: 543014.3125
Sites designated as superfund cleanup sites: 675
Length of feature in internal units: 337.343852193
Area of feature in internal units squared: 6605.34452819

HSDS
Region
SE
1/8-1/4
995 ft.

HESTA CARILLION PROJECT
, NC

NC HSDS **S102442772**
N/A

HSDS:

Site Type: State
Superfund ID: 000 0042
Lat/Long: 35 13 41.676691 80 50 43.736232
Total area in coverage units: 12944.8759766
Total perimeter in coverage units: 456.37597656
X-value coordinate in feet: 1448903.625
Y-value coordinate in feet: 543103.375
Sites designated as superfund cleanup sites: 673
Length of feature in internal units: 456.375993122
Area of feature in internal units squared: 12944.8761727

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HSDS
Region
WSW
1/2-1
2914 ft.

JONES CHEMICALS INC OF NORTH CAROLINA
, NC

NC HSDS **S102442771**
N/A

HSDS:

Site Type: Federal
Superfund ID: 002 462 414
Lat/Long: 35 13 43.205029 80 51 30.600108
Total area in coverage units: 8508.96386718
Total perimeter in coverage units: 371.175354
X-value coordinate in feet: 1445019.625
Y-value coordinate in feet: 543330.375
Sites designated as superfund cleanup sites: 671
Length of feature in internal units: 371.175312836
Area of feature in internal units squared: 8508.96273162

HSDS
Region
WNW
1/8-1/4
808 ft.

SMITH METAL & IRON CO
, NC

NC HSDS **S102442768**
N/A

HSDS:

Site Type: Federal
Superfund ID: 024 488 025
Lat/Long: 35 13 49.875753 80 51 6.830750
Total area in coverage units: 20240.8300781
Total perimeter in coverage units: 766.08660888
X-value coordinate in feet: 1447004.125
Y-value coordinate in feet: 543967.8125
Sites designated as superfund cleanup sites: 668
Length of feature in internal units: 766.086543986
Area of feature in internal units squared: 20240.8324602

HSDS
Region
East
1/2-1
4760 ft.

CONSOLIDATED ENGRAVERS CORP
, NC

NC HSDS **S102442766**
N/A

HSDS:

Site Type: Federal
Superfund ID: 003 162 500
Lat/Long: 35 13 54.939473 80 49 51.164990
Total area in coverage units: 28141.2460938
Total perimeter in coverage units: 684.97589111
X-value coordinate in feet: 1453288.875
Y-value coordinate in feet: 544363.1875
Sites designated as superfund cleanup sites: 666
Length of feature in internal units: 684.975886188
Area of feature in internal units squared: 28141.24765

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HSDS
Region
WNW
1/2-1
3899 ft.

SUMMIT AVE SITE

, NC

NC HSDS **S102442765**
N/A

HSDS:

Site Type: Federal
Superfund ID: 980 503 155
Lat/Long: 35 13 58.050210 80 51 41.742467
Total area in coverage units: 7272.36669921
Total perimeter in coverage units: 341.59432983
X-value coordinate in feet: 1444124.25
Y-value coordinate in feet: 544848.1875
Sites designated as superfund cleanup sites: 665
Length of feature in internal units: 341.59426385
Area of feature in internal units squared: 7272.36382886

HSDS
Region
NNE
1/2-1
3162 ft.

SOUTHERN MANUFACTURING INC

, NC

NC HSDS **S102442757**
N/A

HSDS:

Site Type: Federal
Superfund ID: 990 715 658
Lat/Long: 35 14 23.136239 80 50 42.987556
Total area in coverage units: 34236.8984375
Total perimeter in coverage units: 741.17028808
X-value coordinate in feet: 1449043.875
Y-value coordinate in feet: 547292.75
Sites designated as superfund cleanup sites: 656
Length of feature in internal units: 741.170264243
Area of feature in internal units squared: 34236.8930191

A1
ESE
< 1/8
0.033 mi.
172 ft.

JAMES K POLK BUILDING
500 WEST TRADE STREET
CHARLOTTE, NC 28201

Site 1 of 9 in cluster A

NC IMD **S103916812**
NC LUST **N/A**

Relative:
Lower

Actual:
756 ft.

IMD:

Region: MOR
Facility ID: 20127
Date Occurred: 1/8/1999
Submit Date: 6/7/1999
GW Contam: No Groundwater Contamination detected
Soil Contam: Yes
Incident Desc: 500 GAL DIESEL TANK REMOVED; TPH HIGH BY 5030/3550; COULD ONLY SAMPLE IN SOUTH & EAST ENDS OF CONCRETE PADS DUE TO CLOSE PROXIMITY TO BLDG.
Operator: ROY HIGGINS
Contact Phone: 704.342.6366
Owner Company: NC DEPT OF ADMINISTRATION
Operator Address: 500 WEST TRADE ST. SUITE 371
Operator City: CHARLOTTE
Oper City, St, Zip: CHARLOTTE, NC 28202
Ownership: Private

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JAMES K POLK BUILDING (Continued)

S103916812

Operation: Industrial
Material: DIESEL
Qty Lost 1: Not reported
Qty Recovered 1: UNKNOWN
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility
Setting: Urban
Risk Site: L
Site Priority: Not reported
Priority Code: Not reported
Priority Update: 6/21/1999
Dem Contact: BDM
Wells Affected: Not reported
Num Affected: Not reported
Wells Contam: Not reported
Sampled By: Not reported
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: 35.23083333
Longitude: -80.84722222
Latitude Number: 351351
Longitude Number: 805050
Latitude Decimal: 35.23083333333333
Longitude Decimal: 80.84722222222222
GPS: 7
Agency: DWM
Facility ID: 20127
Last Modified: 9/27/1999
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: 9/22/1999

Region: Not reported
Facility ID: 27999
Date Occurred: Not reported
Submit Date: 8/18/2005
GW Contam: Yes, Groundwater Contamination has been detected
Soil Contam: No
Incident Desc: Not reported
Operator: UNKNOWN
Contact Phone: Not reported
Owner Company: UNKNOWN
Operator Address: Not reported
Operator City: Not reported
Oper City,St,Zip: NC
Ownership: Private

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JAMES K POLK BUILDING (Continued)

S103916812

Operation: Commercial
Material: Not reported
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility
Setting: Not reported
Risk Site: L
Site Priority: Not reported
Priority Code: Not reported
Priority Update: Not reported
Dem Contact: AJS
Wells Affected: No
Num Affected: Not reported
Wells Contam: Not reported
Sampled By: Y
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: Not reported
Longitude: Not reported
Latitude Number: Not reported
Longitude Number: Not reported
Latitude Decimal: Not reported
Longitude Decimal: Not reported
GPS: EST
Agency: DWM
Facility ID: Not reported
Last Modified: Not reported
Incident Phase: Not reported
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

LUST:

Facility ID: 00-0-000
UST Number: MO-5718
Incident Number: 20127
Contamination Type: Soil
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 06/03/1999
Date Occur: 01/08/1999
Cleanup: 01/08/1999
Closure Request: 1999-09-16 00:00:00
Close Out: 09/22/1999
Level Of Soil Cleanup Achieved: Industrial/Commercial
Tank Regulated Status: Regulated

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JAMES K POLK BUILDING (Continued)

S103916812

Of Supply Wells: 0
Commercial/NonCommercial UST Site: COMMERCIAL
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: 06/07/1999
Site Priority: Not reported
Phase Of LSA Req: 1
Site Risk Reason: Not reported
Land Use: Not reported
MTBE: Not reported
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in Archives
RBCA GW: Not reported
PETOPT: 3
RPL: False
CD Num: 76
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2312 -80.8469
Testlat: Not reported
Regional Officer Project Mgr: BDM
Region: Mooresville
Company: NC DEPT OF ADMINISTRATION
Contact Person: ROY HIGGINS
Telephone: 704.342.6366
RP Address: 500 WEST TRADE ST. SUITE 371
RP City,St,Zip: CHARLOTTE, NC 28202
RP County: MECK
Comments: 1-500-GALLON EMERGENCY GENERATOR UST
5 Min Quad: Not reported

PIRF:

Facility Id: 20127
Date Occurred: 1999-01-08 00:00:00
Date Reported: 1999-06-07 00:00:00
Description Of Incident: 500 GAL DIESEL TANK REMOVED; TPH HIGH BY 5030/3550; COULD ONLY SAMPLE IN SOUTH & EAST ENDS OF CONCRETE PADS DUE TO CLOSE PROXIMITY TO BLDG.
Owner/Operator: NC DEPT OF ADMINISTRATION
Ownership: 4
Operation Type: 5
Type: 3
Location: 1
Site Priority: Not reported
Priority Update: 1999-06-21 00:00:00
Wells Affected Y/N: Not reported
Samples Include: Not reported
7#5 Minute Quad: Not reported
5 Minute Quad: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

JAMES K POLK BUILDING (Continued)

S103916812

Pirf/Min Soil:	Not reported
Release Code:	Not reported
Source Code:	MIN_SOIL
Err Type:	Not reported
Cause:	Not reported
Source:	Not reported
Ust Number:	Not reported
Last Modified:	1999-09-27 00:00:00
Incident Phase:	Closed Out
NOV Issued:	Not reported
NORR Issued:	Not reported
45 Day Report:	Not reported
Public Meeting Held:	Not reported
Corrective Action Planned:	Not reported
SOC Signed:	Not reported
Reclassification Report:	Not reported
RS Designation:	Not reported
Closure Request Date:	Not reported
Close-out Report:	1999-09-22 00:00:00

A2
ESE
< 1/8
0.039 mi.
208 ft.

SERVICE DISTRIBUTING CO., INC.
130 S. GRAHAM ST.
CHARLOTTE, NC 28202
Site 2 of 9 in cluster A

NC UST **U003135669**
N/A

Relative:
Lower

UST:

Facility Id:	00-0-0000014070
Contact:	SERVICE DISTRIBUTING CO INC
Contact Address1:	PO BOX 310/1024 N SECOND ST
Contact Address2:	Not reported
Contact City/State/Zip:	ALBEMARLE, NC 28001-0310
FIPS County Desc:	Mecklenburg
Latitude:	0
Longitude:	0

Actual:
754 ft.

Tank Id:	1
Tank Status:	Removed
Installed Date:	05/10/1968
Perm Close Date:	06/30/1991
Product Key:	3
Product Name:	Gasoline, Gas Mix
Tank Capacity:	15106
Root Tank Id:	Not reported
Main Tank:	No
Compartment Tank:	No
Manifold Tank:	Not reported
Commercial:	Yes
Regulated:	Yes
Tank Construction:	Single Wall Steel
Piping Construction:	Single Wall Steel
Piping System Key:	Unknown
Other CP Tank:	Not reported

Tank Id:	2
Tank Status:	Removed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SERVICE DISTRIBUTING CO., INC. (Continued)

U003135669

Installed Date: 05/09/1974
Perm Close Date: 06/30/1991
Product Key: 8
Product Name: Kerosene, Kero Mix
Tank Capacity: 2009
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: Not reported
Commercial: Yes
Regulated: Yes
Tank Construction: Single Wall Steel
Piping Construction: Single Wall Steel
Piping System Key: Unknown
Other CP Tank: Not reported

Tank Id: 3
Tank Status: Removed
Installed Date: 05/10/1968
Perm Close Date: 06/30/1991
Product Key: 3
Product Name: Gasoline, Gas Mix
Tank Capacity: 15106
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: Not reported
Commercial: Yes
Regulated: Yes
Tank Construction: Single Wall Steel
Piping Construction: Single Wall Steel
Piping System Key: Unknown
Other CP Tank: Not reported

Tank Id: 4
Tank Status: Removed
Installed Date: 05/10/1968
Perm Close Date: 06/30/1991
Product Key: 3
Product Name: Gasoline, Gas Mix
Tank Capacity: 5001
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: Not reported
Commercial: Yes
Regulated: Yes
Tank Construction: Single Wall Steel
Piping Construction: Single Wall Steel
Piping System Key: Unknown
Other CP Tank: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A3
East
< 1/8
0.040 mi.
210 ft.

QUEEN CITY LAUNDRY
503 A (503) W TRADE
CHARLOTTE, NC
Site 3 of 9 in cluster A

EDR US Hist Cleaners

1009152669
N/A

Relative:
Lower
Actual:
756 ft.

EDR Historical Cleaners:
Name: QUEEN CITY LAUNDRY
Year: 1931
Type: LAUNDRIES

A4
ESE
< 1/8
0.041 mi.
215 ft.

OSBORNES SINCLAIR SERVICE
131 S GRAHAM
CHARLOTTE, NC
Site 4 of 9 in cluster A

EDR US Hist Auto Stat

1009031929
N/A

Relative:
Lower
Actual:
754 ft.

EDR Historical Auto Stations:
Name: STEVENSONS SINCLAIR SERVICE
Year: 1944
Type: GASOLINE AND OIL SERVICE STATIONS
Name: STEVENSONS SINCLAIR SERVICE
Year: 1944
Type: GASOLINE AND OIL SERVICE STATIONS
Name: NELSON EDDIE
Year: 1949
Type: GASOLINE AND OIL SERVICE STATIONS
Name: NELSON EDDIE
Year: 1949
Type: GASOLINE AND OIL SERVICE STATIONS
Name: MANSON BROS
Year: 1953
Type: GASOLINE STATIONS
Name: MANSON BROS
Year: 1953
Type: GASOLINE STATIONS
Name: OSBORNES SERVICE STATION
Year: 1959
Type: GASOLINE STATIONS
Name: OSBORNES SERVICE STATION
Year: 1959
Type: GASOLINE STATIONS
Name: OSBORNES SINCLAIR SERVICE
Year: 1964
Type: GASOLINE STATIONS
Name: OSBORNES SINCLAIR SERVICE
Year: 1964
Type: GASOLINE STATIONS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A5
ESE
< 1/8
0.041 mi.
215 ft.

SONNY SERVICE OIL CO INC
130 S GRAHAM
CHARLOTTE, NC
Site 5 of 9 in cluster A

EDR US Hist Auto Stat 1009032099
N/A

Relative:
Lower
Actual:
754 ft.

EDR Historical Auto Stations:

Name: SONNY SERVICE OIL CO INC
Year: 1949
Type: GASOLINE AND OIL SERVICE STATIONS
Name: SONNY SERVICE OIL CO INC
Year: 1949
Type: GASOLINE AND OIL SERVICE STATIONS
Name: SERVICE DISTRIBUTING CO INC
Year: 1959
Type: GASOLINE STATIONS
Name: SERVICE DISTRIBUTING CO INC
Year: 1959
Type: GASOLINE STATIONS

A6
ESE
< 1/8
0.041 mi.
216 ft.

SMITHS SINCLAIR SERVICE
131 S GRAHAM ST
CHARLOTTE, NC
Site 6 of 9 in cluster A

EDR US Hist Auto Stat 1009031550
N/A

Relative:
Lower
Actual:
754 ft.

EDR Historical Auto Stations:

Name: SMITHS SINCLAIR SERVICE
Year: 1969
Type: GASOLINE STATIONS
Name: SMITHS SINCLAIR SERVICE
Year: 1969
Type: GASOLINE STATIONS

B7
ENE
< 1/8
0.041 mi.
219 ft.

QUEEN CITY DRY CLEANERS HATTERS
507 09 W TRADE
CHARLOTTE, NC
Site 1 of 15 in cluster B

EDR US Hist Cleaners 1009150272
N/A

Relative:
Lower
Actual:
759 ft.

EDR Historical Cleaners:

Name: QUEEN CITY DRY CLEANERS HATTERS
Year: 1953
Type: CLEANERS AND DYERS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A8
East
< 1/8
0.044 mi.
232 ft.

SERVICE DISTRIBUTING CO INC NUMBER TWO
120 S GRAHAM ST
CHARLOTTE, NC

EDR US Hist Auto Stat 1009032577
N/A

Site 7 of 9 in cluster A

Relative:
Lower
Actual:
753 ft.

EDR Historical Auto Stations:

- Name: SERVICE DISTRIBUTING CO INC
- Year: 1969
- Type: GASOLINE STATIONS

- Name: SERVICE DISTRIBUTING CO INC
- Year: 1969
- Type: GASOLINE STATIONS

- Name: SERVICE DISTRIBUTING CO INC
- Year: 1974
- Type: GASOLINE STATIONS

- Name: SERVICE DISTRIBUTING CO INC
- Year: 1974
- Type: GASOLINE STATIONS

- Name: SERVICE DISTRIBUTING CO INC NUMBER TWO
- Year: 1979
- Type: GASOLINE STATIONS

- Name: SERVICE DISTRIBUTING CO INC NUMBER TWO
- Year: 1979
- Type: GASOLINE STATIONS

- Name: SERVICE DISTRIBUTING CO INC NUMBER TWO
- Year: 1984
- Type: GASOLINE STATIONS

- Name: SERVICE DISTRIBUTING CO INC NUMBER TWO
- Year: 1984
- Type: GASOLINE STATIONS

A9
East
< 1/8
0.044 mi.
232 ft.

SERVCO SERVICE STATION
120 SOUTH GRAHAM STREET
CHARLOTTE, NC

NC IMD S101523547
N/A

Site 8 of 9 in cluster A

Relative:
Lower
Actual:
753 ft.

IMD:

- Region: MOR
- Facility ID: 8097
- Date Occurred: 5/16/1991
- Submit Date: 6/3/1992
- GW Contam: Yes, Groundwater Contamination has been detected
- Soil Contam: No
- Incident Desc: SOIL SAMPLE DURING TANK REMOVAL INDICATED PETROLEUM CONTAMINATION. GW IN TANK PIT HAD PETROLEUM SHEEN.
- Operator: SERVICE DISTRIBUTING COMPANY
- Contact Phone: 704-982-2197
- Owner Company: MR. RICK SMITH
- Operator Address: PO BOX 310
- Operator City: ALBEMARLE
- Oper City, St, Zip: ALBEMARLE, NC 28001

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SERVCO SERVICE STATION (Continued)

S101523547

Ownership: Private
 Operation: Commercial
 Material: PETROLEUM
 Qty Lost 1: Not reported
 Qty Recovered 1: Not reported
 Source: Leak-underground
 Type: Gasoline/diesel
 Location: Facility
 Setting: Urban
 Risk Site: L
 Site Priority: 110E
 Priority Code: L
 Priority Update: 5/15/1998
 Dem Contact: EGL
 Wells Affected: No
 Num Affected: 0
 Wells Contam: Not reported
 Sampled By: Responsible Parties
 Samples Include: Groundwater Samples
 7.5 Min Quad: Not reported
 5 Min Quad: R 66 J
 Latitude: 35.23055555
 Longitude: -80.84722222
 Latitude Number: 351350
 Longitude Number: 805050
 Latitude Decimal: 35.2305555555556
 Longitude Decimal: 80.8472222222222
 GPS: 7
 Agency: DWM
 Facility ID: 8097
 Last Modified: Not reported
 Incident Phase: Follow Up
 NOV Issued: 8/13/2002
 NORR Issued: Not reported
 45 Day Report: Not reported
 Public Meeting Held: Not reported
 Corrective Action Planned: Not reported
 SOC Sighned: Not reported
 Reclassification Report: Not reported
 RS Designation: Not reported
 Closure Request Date: Not reported
 Close-out Report: Not reported

A10
East
< 1/8
0.044 mi.
232 ft.

SERVCO #01612
120 SOUTH GRAHAM STREET
CHARLOTTE, NC 28202

NC LUST S105218326
NC LUST TRUST N/A

Site 9 of 9 in cluster A

Relative:
Lower

LUST:
 Facility ID: 00-0-000
 UST Number: MO-3214
 Incident Number: 8097
 Contamination Type: Groundwater/Both
 Source Type: Leak-underground
 Product Type: PETROLEUM
 Date Reported: 07/05/1991

Actual:
753 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SERVCO #01612 (Continued)

S105218326

Date Occur: 05/16/1991
Cleanup: 05/16/1991
Closure Request: Not reported
Close Out: Not reported
Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: COMMERCIAL
Risk Classification: L
Risk Class Based On Review: I
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: 05/25/2012
Site Priority: 110E
Phase Of LSA Req: Not reported
Site Risk Reason: Gross contaminant levels
Land Use: Not reported
MTBE: Not reported
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in House
RBCA GW: Not reported
PETOPT: 3
RPL: False
CD Num: 0
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2301 -80.8480
Testlat: Not reported
Regional Officer Project Mgr: DPB
Region: Mooresville
Company: SERVCO Distributing Company
Contact Person: Robert Gresham
Telephone: 704-982-2197
RP Address: PO Box 310
RP City,St,Zip: Albemarle, NC 28001
RP County: Not reported
Comments: NOV 8/13/02 for failure to submit FR recovery report. Due 8/26/02.
Received FPRR 7/17/03 and put on semi-annual schedule Jan & July
reporting. Passive skimmer in MW-2 with monthly site visits to
service. No soil data by risk based methods. (old Coor 35.1350
80.5050)
5 Min Quad: Not reported

PIRF:

Facility Id: 8097
Date Occurred: 1991-05-16 00:00:00
Date Reported: 1992-06-03 00:00:00
Description Of Incident: SOIL SAMPLE DURING TANK REMOVAL INDICATED PETROLEUM CONTAMINATION. GW
IN TANK PIT HAD PETROLEUM SHEEN.
Owner/Operator: SERVICE DISTRIBUTING COMPANY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SERVCO #01612 (Continued)

S105218326

Ownership: 4
Operation Type: 6
Type: 3
Location: 1
Site Priority: 110E
Priority Update: 1998-05-15 00:00:00
Wells Affected Y/N: N
Samples Include: 0
7#5 Minute Quad: 3
5 Minute Quad: 1
Pirf/Min Soil: Not reported
Release Code: R 66 J
Source Code: Pirf
Err Type: Not reported
Cause: Not reported
Source: Not reported
Ust Number: Not reported

Last Modified: Not reported
Incident Phase: Follow Up
NOV Issued: 2002-08-13 00:00:00
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

LUST TRUST:

Facility ID: 0-014070
Site ID: 8097
Site Note: Not reported
Site Eligible?: True
Commercial Find: 100% Commercial
Priority Rank: Low
Deductable Amount: 50000
3rd Party Deductable Amt: 100000
Sum 3rd Party Amt Applied: 0

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

**C11
NNW
< 1/8
0.047 mi.
248 ft.**

**GREYHOUND LINES INC
601 WEST TRADE STREET
CHARLOTTE, NC 28202

Site 1 of 2 in cluster C**

**NC UST U001194793
N/A**

**Relative:
Lower**

UST:

Facility Id: 00-0-0000013349
Contact: GREYHOUND LINES, INC.
Contact Address1: 600 VINE STREET, SUITE 1400
Contact Address2: Not reported
Contact City/State/Zip: CINCINNATI, OH 45202-2426

**Actual:
745 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREYHOUND LINES INC (Continued)

U001194793

FIPS County Desc: Mecklenburg
Latitude: 35.23099
Longitude: -80.84871

Tank Id: 1
Tank Status: Removed
Installed Date: 05/01/1974
Perm Close Date: 05/30/1995
Product Key: 1
Product Name: Diesel
Tank Capacity: 15000
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: Not reported
Commercial: Yes
Regulated: Yes
Tank Construction: Single Wall Steel
Piping Construction: Single Wall Steel
Piping System Key: Unknown
Other CP Tank: Not reported

Tank Id: A1
Tank Status: Current
Installed Date: 05/01/1995
Perm Close Date: Not reported
Product Key: 1
Product Name: Diesel
Tank Capacity: 15000
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: 0
Commercial: Yes
Regulated: Yes
Tank Construction: Single Wall Steel
Piping Construction: Other
Piping System Key: Unknown
Other CP Tank: Not reported

**C12
NNW
< 1/8
0.047 mi.
248 ft.**

**GREYHOUND LINES TERMINAL
601 WEST TRADE STREET
CHARLOTTE, NC 28201

Site 2 of 2 in cluster C**

**NC IMD S106349110
NC LUST N/A**

**Relative:
Lower**

IMD:
Region: MOR
Facility ID: 14771
Date Occurred: 8/7/1995
Submit Date: 4/9/1997
GW Contam: No Groundwater Contamination detected
Soil Contam: Yes
Incident Desc: SOIL SAMPLE WAS AS HIGH AS 2,500 PPM.
Operator: MR. JOHN HAMILTON
Contact Phone: Not reported
Owner Company: GREYHOUND LINES, INC.

**Actual:
745 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREYHOUND LINES TERMINAL (Continued)

S106349110

Operator Address:350 NORTH ST. PAUL STREET
Operator City: DALLAS
Oper City,St,Zip: DALLAS, TX 75201
Ownership: Private
Operation: Commercial
Material: DIESEL
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility
Setting: Urban
Risk Site: L
Site Priority: 10E
Priority Code: L
Priority Update: 5/15/1998
Dem Contact: AJS
Wells Affected: No
Num Affected: 0
Wells Contam: Not reported
Sampled By: Responsible Parties
Samples Include: Soil Samples
7.5 Min Quad: Not reported
5 Min Quad: R66J
Latitude: 35.23055555
Longitude: -80.84861111
Latitude Number: 351350
Longitude Number: 805055
Latitude Decimal: 35.2305555555556
Longitude Decimal: 80.8486111111111
GPS: NOD
Agency: DWM
Facility ID: 14771
Last Modified: Not reported
Incident Phase: Follow Up
NOV Issued: Not reported
NORR Issued: 11/13/1995
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

LUST:

Facility ID: 00-0-000
UST Number: MO-4487
Incident Number: 14771
Contamination Type: Soil
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 08/07/1995
Date Occur: 08/07/1995
Cleanup: 08/07/1995

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREYHOUND LINES TERMINAL (Continued)

S106349110

Closure Request: Not reported
Close Out: Not reported
Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: COMMERCIAL
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: 10E
Phase Of LSA Req: 1
Site Risk Reason: Not reported
Land Use: Industrial/commercial
MTBE: Not reported
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in House
RBCA GW: Not reported
PETOPT: 3
RPL: False
CD Num: 0
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2313 -80.8484
Testlat: Not reported
Regional Officer Project Mgr: DPB
Region: Mooresville
Company: GREYHOUND LINES, INC.
Contact Person: JOHN HAMILTON
Telephone: Not reported
RP Address: 350 NORTH ST. PAUL STREET
RP City,St,Zip: DALLAS, TX 75201
RP County: Not reported
Comments: Not reported
5 Min Quad: Not reported

PIRF:

Facility Id: 14771
Date Occurred: 1995-05-01 00:00:00
Date Reported: 1997-04-09 00:00:00
Description Of Incident: SOIL SAMPLE WAS AS HIGH AS 2,500 PPM.
Owner/Operator: MR. JOHN HAMILTON
Ownership: 4
Operation Type: 6
Type: 3
Location: 1
Site Priority: 10E
Priority Update: 1998-05-15 00:00:00
Wells Affected Y/N: N

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

GREYHOUND LINES TERMINAL (Continued)

S106349110

Samples Include:	0
7#5 Minute Quad:	3
5 Minute Quad:	2
Pirf/Min Soil:	Not reported
Release Code:	R66J
Source Code:	Pirf
Err Type:	Not reported
Cause:	Not reported
Source:	Not reported
Ust Number:	Not reported
Last Modified:	Not reported
Incident Phase:	Follow Up
NOV Issued:	Not reported
NORR Issued:	1995-11-13 00:00:00
45 Day Report:	Not reported
Public Meeting Held:	Not reported
Corrective Action Planned:	Not reported
SOC Signed:	Not reported
Reclassification Report:	Not reported
RS Designation:	Not reported
Closure Request Date:	Not reported
Close-out Report:	Not reported

B13
ENE
 < 1/8
 0.048 mi.
 255 ft.

STONEWALL DRY CLEANERS
535 W TRADE
CHARLOTTE, NC

EDR US Hist Cleaners **1009152466**
 N/A

Site 2 of 15 in cluster B

Relative:
Lower

EDR Historical Cleaners:

Name:	STONEWALL DRY CLEANERS
Year:	1944
Type:	CLOTHES PRESSERS AND CLEANERS

Actual:
764 ft.

Name:	STONEWALL DRY CLEANERS
Year:	1949
Type:	CLEANERS AND DYERS

B14
ENE
 < 1/8
 0.049 mi.
 258 ft.

STONEWALL DRY CLEANERS
533 W TRADE
CHARLOTTE, NC

EDR US Hist Cleaners **1009151367**
 N/A

Site 3 of 15 in cluster B

Relative:
Lower

EDR Historical Cleaners:

Name:	STONEWALL DRY CLEANERS
Year:	1937
Type:	CLOTHES PRESSERS AND CLEANERS

Actual:
763 ft.

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

B15
East
< 1/8
0.052 mi.
275 ft.

DIRTY LAUNDRY CLEANERS (FORMER
511, 513, 515 WEST TRADE STREE
CHARLOTTE, NC

NC SHWS **S105201476**
NC IMD **N/A**

Site 4 of 15 in cluster B

Relative:
Lower

Actual:
758 ft.

SHWS:
 Facility ID: NONCD0001607
 Lat/Longitude: 35.230277 / -80.8475
 Geolocation Method: Unknown

IMD:
 Region: MOR
 Facility ID: 86007
 Date Occurred: 12/14/2001
 Submit Date: 12/18/2001
 GW Contam: Yes, Groundwater Contamination has been detected
 Soil Contam: Not reported
 Incident Desc: SAMPLING (RELATED TO CHARLOTTE MULTI-MODAL STATION R-O-W CLEARANCE)
 DETECTED PCE @ 1.1 PPB IN GW. REPORT REFERS TO OLD DRY CLEANER AT SITE
 AS POTENTIAL SOURCE S

Operator: ,
 Contact Phone: Not reported
 Owner Company: Not reported
 Operator Address: Not reported
 Operator City: Not reported
 Oper City, St, Zip: Not reported
 Ownership: Not Reported
 Operation: Not Reported
 Material: Not reported
 Qty Lost 1: Not reported
 Qty Recovered 1: Not reported
 Source: Unknown
 Type: Other inorganics
 Location: Not reported
 Setting: Not reported
 Risk Site: Not reported
 Site Priority: Not reported
 Priority Code: E
 Priority Update: Not reported
 Dem Contact: DWM
 Wells Affected: No
 Num Affected: 0
 Wells Contam: Not reported
 Sampled By: Not reported
 Samples Include: Not reported
 7.5 Min Quad: Not reported
 5 Min Quad: Not reported
 Latitude: Not reported
 Longitude: Not reported
 Latitude Number: Not reported
 Longitude Number: Not reported
 Latitude Decimal: Not reported
 Longitude Decimal: Not reported
 GPS: EST
 Agency: DWQ
 Facility ID: 86007
 Last Modified: 12/18/2001
 Incident Phase: Discovery

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DIRTY LAUNDRY CLEANERS (FORMER (Continued))

S105201476

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

**B16
ENE
< 1/8
0.052 mi.
277 ft.**

**ESQUIRE CLEANERS
519 W TRADE
CHARLOTTE, NC**

**EDR US Hist Cleaners 1009151179
N/A**

Site 5 of 15 in cluster B

**Relative:
Lower**

EDR Historical Cleaners:

Name: ESQUIRE CLEANERS
Year: 1953
Type: CLEANERS AND DYERS

**Actual:
759 ft.**

Name: ESQUIRE CLEANERS
Year: 1959
Type: CLOTHES PRESSERS AND CLEANERS

Name: ESQUIRE CLEANERS
Year: 1964
Type: CLEANERS AND DYERS

**B17
East
< 1/8
0.053 mi.
280 ft.**

**BOSTON HAT SHOP
517 W TRADE
CHARLOTTE, NC**

**EDR US Hist Cleaners 1009151448
N/A**

Site 6 of 15 in cluster B

**Relative:
Lower**

EDR Historical Cleaners:

Name: BOSTON HAT SHOP
Year: 1937
Type: HAT CLEANERS AND BLOCKERS

**Actual:
758 ft.**

Name: BOSTON HAT SHOP
Year: 1937
Type: HAT CLEANERS AND BLOCKERS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

B18
East
< 1/8
0.053 mi.
282 ft.

MULTI-MODAL (PARCEL 5A) UST1&2
511 WEST TRADE STREET
CHARLOTTE, NC

NC IMD **S107672015**
N/A

Site 7 of 15 in cluster B

Relative:
Lower

IMD:

Actual:
757 ft.

Region: Not reported
Facility ID: 36011
Date Occurred: 4/28/2005
Submit Date: 1/6/2006
GW Contam: No Groundwater Contamination detected
Soil Contam: Yes
Incident Desc: UST-1 AND UST-2. TANKS AND CONTAMINATED SOIL WERE REMOVED.
Operator: CYRUS PARKER
Contact Phone: 9192504088
Owner Company: NC DOT
Operator Address: 1589 MAIL SERVICE CENTER
Operator City: RALEIGH
Oper City, St, Zip: RALEIGH, NC 27699
Ownership: Unknown
Operation: Not reported
Material: Not reported
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility
Setting: Not reported
Risk Site: L
Site Priority: Not reported
Priority Code: Not reported
Priority Update: Not reported
Dem Contact: BLM
Wells Affected: Not reported
Num Affected: Not reported
Wells Contam: Not reported
Sampled By: Y
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: Not reported
Longitude: Not reported
Latitude Number: Not reported
Longitude Number: Not reported
Latitude Decimal: Not reported
Longitude Decimal: Not reported
GPS: EST
Agency: DWM
Facility ID: Not reported
Last Modified: Not reported
Incident Phase: Not reported
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MULTI-MODAL (PARCEL 5A) UST1&2 (Continued)

S107672015

RS Designation: Not reported
 Closure Request Date: Not reported
 Close-out Report: Not reported

B19
East
< 1/8
0.053 mi.
282 ft.

MULTI-MODAL (PARCEL 5A)
511 WEST TRADE STREET
CHARLOTTE, NC 28202

NC IMD S107405231
NC LUST N/A

Site 8 of 15 in cluster B

Relative:
Lower

IMD:

Actual:
757 ft.

Region: Not reported
 Facility ID: 27936
 Date Occurred: 6/24/2005
 Submit Date: 8/26/2005
 GW Contam: No Groundwater Contamination detected
 Soil Contam: Yes
 Incident Desc: 1-550 gallon tank. Suspected to be heating oil.
 Operator: CYRUS PARKER
 Contact Phone: 9192504088
 Owner Company: NC DOT
 Operator Address: 1598 MAIL SERVICE CENTER
 Operator City: RALEIGH
 Oper City, St, Zip: RALEIGH, NC 276991589
 Ownership: Unknown
 Operation: Not reported
 Material: Not reported
 Qty Lost 1: Not reported
 Qty Recovered 1: Not reported
 Source: Leak-underground
 Type: Gasoline/diesel
 Location: 8
 Setting: Not reported
 Risk Site: L
 Site Priority: Not reported
 Priority Code: Not reported
 Priority Update: Not reported
 Dem Contact: BLM
 Wells Affected: Not reported
 Num Affected: Not reported
 Wells Contam: Not reported
 Sampled By: y
 Samples Include: Not reported
 7.5 Min Quad: Not reported
 5 Min Quad: Not reported
 Latitude: Not reported
 Longitude: Not reported
 Latitude Number: Not reported
 Longitude Number: Not reported
 Latitude Decimal: Not reported
 Longitude Decimal: Not reported
 GPS: EST
 Agency: DWM
 Facility ID: 27936
 Last Modified: Not reported
 Incident Phase: Closed Out
 NOV Issued: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MULTI-MODAL (PARCEL 5A) (Continued)

S107405231

NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

LUST:

Facility ID: Not reported
UST Number: MO-7274
Incident Number: 27936
Contamination Type: Soil
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 08/26/2005
Date Occur: 06/24/2005
Cleanup: 06/16/2005
Closure Request: Not reported
Close Out: 01/06/2006
Level Of Soil Cleanup Achieved: Soil to Groundwater
Tank Regulated Status: Non Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: NON COMMERCIAL
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: Not reported
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Not reported
MTBE: No
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in Archives
RBCA GW: Not reported
PETOPT: 4
RPL: True
CD Num: 289
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: N
Valid: False
Lat/Long Decimal: 35.2306 -80.8476
Testlat: Not reported
Regional Officer Project Mgr: BLM
Region: Mooresville

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MULTI-MODAL (PARCEL 5A) (Continued)

S107405231

Company: NC DOT
Contact Person: CYRUS PARKER
Telephone: 9192504088
RP Address: 1598 MAIL SERVICE CENTER
RP City,St,Zip: RALEIGH, NC 276991589
RP County: Not reported
Comments: 1-550 GALLON TANK SUSPECTED TO BE HEATING OIL.
5 Min Quad: Not reported

PIRF:

Facility Id: 27936
Date Occurred: 2005-06-24 00:00:00
Date Reported: 2005-08-26 00:00:00
Description Of Incident: 1-550 gallon tank. Suspected to be heating oil.
Owner/Operator: Not reported
Ownership: 3
Operation Type: Not reported
Type: Not reported
Location: 8
Site Priority: Not reported
Priority Update: Not reported
Wells Affected Y/N: Not reported
Samples Include: Not reported
7#5 Minute Quad: y
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Not reported
Err Type: 2
Cause: Not reported
Source: Not reported
Ust Number: P

Last Modified: Not reported
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

Facility ID: Not reported
UST Number: MO-7352
Incident Number: 36011
Contamination Type: Soil
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 01/05/2006
Date Occur: 04/28/2005
Cleanup: 04/22/2005
Closure Request: Not reported
Close Out: 01/06/2006
Level Of Soil Cleanup Achieved: Soil to Groundwater

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MULTI-MODAL (PARCEL 5A) (Continued)

S107405231

Tank Regulated Status: Non Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: NON COMMERCIAL
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: Not reported
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Industrial/commercial
MTBE: No
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in Archives
RBCA GW: Not reported
PETOPT: 4
RPL: True
CD Num: 289
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: N
Valid: False
Lat/Long Decimal: 35.2306 -80.8475
Testlat: Not reported
Regional Officer Project Mgr: BLM
Region: Mooresville
Company: NC DOT
Contact Person: CYRUS PARKER
Telephone: 9192504088
RP Address: 1589 MAIL SERVICE CENTER
RP City,St,Zip: RALEIGH, NC 27699
RP County: Not reported
Comments: UST 1-200 GALLONS UST 2-560 GALLONS. SUSPECTED TO BE HEATING OIL.
UST-3 CLOSURE AND REMOVAL ACTIVITIES ARE DOCUMENTED UNDER SEPARATE
INCIDENT. DETECTABLE AMOUNTS OF DICHLORODIFLUOROMETHANE.
5 Min Quad: Not reported
PIRF:
Facility Id: 36011
Date Occurred: 2005-04-28 00:00:00
Date Reported: 2006-01-06 00:00:00
Description Of Incident: UST-1 AND UST-2. TANKS AND CONTAMINATED SOIL WERE REMOVED.
Owner/Operator: Not reported
Ownership: 3
Operation Type: Not reported
Type: 4
Location: 1
Site Priority: Not reported
Priority Update: Not reported
Wells Affected Y/N: Not reported
Samples Include: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MULTI-MODAL (PARCEL 5A) (Continued)

S107405231

7#5 Minute Quad:	Y
5 Minute Quad:	Not reported
Pirf/Min Soil:	Not reported
Release Code:	Not reported
Source Code:	Not reported
Err Type:	2
Cause:	Not reported
Source:	Not reported
Ust Number:	P
Last Modified:	Not reported
Incident Phase:	Closed Out
NOV Issued:	Not reported
NORR Issued:	Not reported
45 Day Report:	Not reported
Public Meeting Held:	Not reported
Corrective Action Planned:	Not reported
SOC Signed:	Not reported
Reclassification Report:	Not reported
RS Designation:	Not reported
Closure Request Date:	Not reported
Close-out Report:	Not reported

B20
East
< 1/8
0.053 mi.
282 ft.

511 THROUGH 515 WEST TRADE STREET
511-515 WEST TRADE STREET
CHARLOTTE, NC 28201

NC IMD S105764915
NC LUST N/A

Site 9 of 15 in cluster B

Relative:
Lower

IMD:

Actual:
757 ft.

Region:	MOR
Facility ID:	23701
Date Occurred:	Not reported
Submit Date:	10/29/2001
GW Contam:	No Groundwater Contamination detected
Soil Contam:	Yes
Incident Desc:	SOIL CONTAMINATION DISCOVERED DURING UST REMOVAL
Operator:	Not reported
Contact Phone:	Not reported
Owner Company:	UNKNOWN
Operator Address:	Not reported
Operator City:	Not reported
Oper City,St,Zip:	NC
Ownership:	Unknown
Operation:	Commercial
Material:	Not reported
Qty Lost 1:	Not reported
Qty Recovered 1:	Not reported
Source:	Leak-underground
Type:	Gasoline/diesel
Location:	Facility
Setting:	Industrial
Risk Site:	L
Site Priority:	L
Priority Code:	L
Priority Update:	11/1/2001
Dem Contact:	AJS
Wells Affected:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

511 THROUGH 515 WEST TRADE STREET (Continued)

S105764915

Num Affected: Not reported
Wells Contam: Not reported
Sampled By: Not reported
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: 35.39694444
Longitude: -81.40805555
Latitude Number: 352349
Longitude Number: 808429
Latitude Decimal: 35.3969444444444
Longitude Decimal: 81.4080555555555
GPS: 7
Agency: DWM
Facility ID: 23701
Last Modified: 10/29/2001
Incident Phase: RE
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

LUST:

Facility ID: Not reported
UST Number: MO-6253
Incident Number: 23701
Contamination Type: Soil
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 10/18/2001
Date Occur: Not reported
Cleanup: 10/18/2001
Closure Request: Not reported
Close Out: Not reported
Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: Non Regulated
Of Supply Wells: Not reported
Commercial/NonCommercial UST Site: NON COMMERCIAL
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: Not reported
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Not reported
MTBE: No
MTBE1: Unknown
Flag: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

511 THROUGH 515 WEST TRADE STREET (Continued)

S105764915

Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in House
RBCA GW: Not reported
PETOPT: 4
RPL: False
CD Num: 0
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2305 -80.8477
Testlat: Not reported
Regional Officer Project Mgr: BLM
Region: Mooresville
Company: UNKNOWN
Contact Person: Not reported
Telephone: Not reported
RP Address: Not reported
RP City,St,Zip: NC
RP County: Not reported
Comments: ORPHAN UST FOUND AS NCDOT WAS GRADING. APPEARS TO BE A 550-GALLON HEATING OIL UST. UST WAS REMOVED AND ODORS AND STAINING WAS NOTED
5 Min Quad: Not reported

PIRF:

Facility Id: 23701
Date Occurred: 2001-10-18 00:00:00
Date Reported: 2001-10-29 00:00:00
Description Of Incident: SOIL CONTAMINATION DISCOVERED DURING UST REMOVAL
Owner/Operator: Not reported
Ownership: 3
Operation Type: 6
Type: 4
Location: 1
Site Priority: L
Priority Update: 2001-11-01 00:00:00
Wells Affected Y/N: N
Samples Include: Not reported
7#5 Minute Quad: Not reported
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Not reported
Err Type: 2
Cause: Not reported
Source: C
Ust Number: C

Last Modified: 2001-10-29 00:00:00
Incident Phase: Response
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

511 THROUGH 515 WEST TRADE STREET (Continued)

S105764915

Corrective Action Planned:	Not reported
SOC Signed:	Not reported
Reclassification Report:	Not reported
RS Designation:	Not reported
Closure Request Date:	Not reported
Close-out Report:	Not reported

B21
 East
 < 1/8
 0.054 mi.
 284 ft.

STANDARD DRY CLEANERS
 515 W TRADE
 CHARLOTTE, NC

EDR US Hist Cleaners

1009151426
 N/A

Site 10 of 15 in cluster B

Relative:
Lower

EDR Historical Cleaners:
 Name: STANDARD DRY CLEANERS
 Year: 1937

Actual:
 758 ft.

Type: CLOTHES PRESSERS AND CLEANERS

Name: STANDARD DRY CLEANERS
 Year: 1944
 Type: CLOTHES PRESSERS AND CLEANERS

B22
 East
 < 1/8
 0.055 mi.
 291 ft.

NEW WAY HAND LAUNDRY
 511 W TRADE
 CHARLOTTE, NC

EDR US Hist Cleaners

1009152279
 N/A

Site 11 of 15 in cluster B

Relative:
Lower

EDR Historical Cleaners:
 Name: NEW WAY HAND LAUNDRY
 Year: 1925

Actual:
 756 ft.

Type: LAUNDRIES (CHINESE)

B23
 East
 < 1/8
 0.056 mi.
 296 ft.

QUEEN CITY DRY CLEANERS HATTERS
 509 W TRADE
 CHARLOTTE, NC

EDR US Hist Cleaners

1009150825
 N/A

Site 12 of 15 in cluster B

Relative:
Lower

EDR Historical Cleaners:
 Name: QUEEN CITY DRY CLEANERS HATTERS
 Year: 1949
 Type: CLOTHES PRESSERS AND CLEANERS

Actual:
 756 ft.

Name: QUEEN CITY DRY CLEANERS HATTERS
 Year: 1949
 Type: CLEANERS AND DYERS

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

B24
East
< 1/8
0.058 mi.
307 ft.

CHUN CHAS G
503 W TRADE
CHARLOTTE, NC

Site 13 of 15 in cluster B

EDR US Hist Cleaners **1009150773**
N/A

Relative:
Lower

Actual:
754 ft.

EDR Historical Cleaners:
Name: CHUN CHAS G
Year: 1937
Type: LAUNDRIES CHINESE

D25
NNE
< 1/8
0.059 mi.
314 ft.

MULTI-MODAL (PARCEL 14)
600 WEST TRADE STREET
CHARLOTTE, NC 28202

Site 1 of 3 in cluster D

NC IMD **S107405230**
NC LUST **N/A**

Relative:
Lower

Actual:
754 ft.

IMD:
Region: Not reported
Facility ID: 27935
Date Occurred: 8/10/2005
Submit Date: 9/14/2005
GW Contam: No Groundwater Contamination detected
Soil Contam: Yes
Incident Desc: 2-12,000K USTS. SUSPECTED HEATING OIL.
Operator: CYRUS PARKER
Contact Phone: 9192504088
Owner Company: NC DOT
Operator Address:1589 MAIL SERVICE CENTER
Operator City: RALEIGH
Oper City,St,Zip: RALEIGH, NC 276991589
Ownership: Unknown
Operation: Not reported
Material: Not reported
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility
Setting: Not reported
Risk Site: L
Site Priority: Not reported
Priority Code: Not reported
Priority Update: Not reported
Dem Contact: BLM
Wells Affected: Not reported
Num Affected: Not reported
Wells Contam: Not reported
Sampled By: Y
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: Not reported
Longitude: Not reported
Latitude Number: Not reported
Longitude Number: Not reported
Latitude Decimal: Not reported
Longitude Decimal: Not reported
GPS: EST
Agency: DWM

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MULTI-MODAL (PARCEL 14) (Continued)

S107405230

Facility ID: 27935
Last Modified: Not reported
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

LUST:

Facility ID: Not reported
UST Number: MO-7272
Incident Number: 27935
Contamination Type: Soil
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 09/14/2005
Date Occur: 08/10/2005
Cleanup: 07/29/2005
Closure Request: Not reported
Close Out: 09/16/2005
Level Of Soil Cleanup Achieved: Soil to Groundwater
Tank Regulated Status: Non Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: COMMERCIAL
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: Not reported
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Not reported
MTBE: No
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in Archives
RBCA GW: Not reported
PETOPT: 4
RPL: True
CD Num: 257
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: N
Valid: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MULTI-MODAL (PARCEL 14) (Continued)

S107405230

Lat/Long Decimal: 35.2316 -80.8478
Testlat: Not reported
Regional Officer Project Mgr: BLM
Region: Mooresville
Company: NC DOT
Contact Person: CYRUS PARKER
Telephone: 9192504088
RP Address: 1589 MAIL SERVICE CENTER
RP City,St,Zip: RALEIGH, NC 276991589
RP County: Not reported
Comments: 2-12,000K USTS. SUSPECTED TO STORE HEATING OIL. RP IS UNKNOWN AT THIS TIME.
5 Min Quad: Not reported

PIRF:

Facility Id: 27935
Date Occurred: 2005-08-10 00:00:00
Date Reported: 2005-09-14 00:00:00
Description Of Incident: 2-12,000K USTS. SUSPECTED HEATING OIL.
Owner/Operator: Not reported
Ownership: 3
Operation Type: Not reported
Type: Not reported
Location: 1
Site Priority: Not reported
Priority Update: Not reported
Wells Affected Y/N: Not reported
Samples Include: Not reported
7#5 Minute Quad: Y
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Not reported
Err Type: 2
Cause: Not reported
Source: Not reported
Ust Number: P

Last Modified: Not reported
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

D26
NNE
< 1/8
0.060 mi.
317 ft.

SOUTHERN OIL STORES INC
610 W TRADE
CHARLOTTE, NC

EDR US Hist Auto Stat

1009031676
N/A

Site 2 of 3 in cluster D

Relative:
Lower

EDR Historical Auto Stations:

Actual:
752 ft.

- Name: SOUTHERN OIL STORES INC
- Year: 1937
- Type: GASOLINE AND OIL SERVICE STATIONS

- Name: SOUTHERN OIL STORES INC
- Year: 1937
- Type: GASOLINE AND OIL SERVICE STATIONS

- Name: SOUTHERN OIL STORES INC
- Year: 1944
- Type: GASOLINE AND OIL SERVICE STATIONS

- Name: SOUTHERN OIL STORES INC
- Year: 1944
- Type: GASOLINE AND OIL SERVICE STATIONS

- Name: SOUTHERN OIL STORES INC
- Year: 1949
- Type: GASOLINE AND OIL SERVICE STATIONS

- Name: SOUTHERN OIL STORES INC
- Year: 1949
- Type: GASOLINE AND OIL SERVICE STATIONS

- Name: SOUTHERN OIL STORES INC
- Year: 1953
- Type: GASOLINE STATIONS

- Name: SOUTHERN OIL STORES INC
- Year: 1953
- Type: GASOLINE STATIONS

- Name: SOUTHERN OIL STORES INC
- Year: 1959
- Type: GASOLINE STATIONS

- Name: SOUTHERN OIL STORES INC
- Year: 1959
- Type: GASOLINE STATIONS

27
West
< 1/8
0.061 mi.
320 ft.

NCDOT WEST PARKING
531 WEST FOURTH STREET
CHARLOTTE, NC 28202

NC IMD
NC LUST

S107031780
N/A

Relative:
Lower

IMD:

Actual:
734 ft.

- Region: Not reported
- Facility ID: 27926
- Date Occurred: 8/4/2005
- Submit Date: 8/26/2005
- GW Contam: No Groundwater Contamination detected
- Soil Contam: Yes

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NCDOT WEST PARKING (Continued)

S107031780

Incident Desc: 1-1,000K UST. LAST CONTENTS SUSPECTED TO BE HEATING OIL.
Operator: TO BE DETERMINED
Contact Phone: Not reported
Owner Company: Not reported
Operator Address: Not reported
Operator City: Not reported
Oper City,St,Zip: NC
Ownership: Unknown
Operation: Commercial
Material: Not reported
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility
Setting: Not reported
Risk Site: Not reported
Site Priority: Not reported
Priority Code: Not reported
Priority Update: Not reported
Dem Contact: BLM
Wells Affected: Not reported
Num Affected: Not reported
Wells Contam: Not reported
Sampled By: Y
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: Not reported
Longitude: Not reported
Latitude Number: Not reported
Longitude Number: Not reported
Latitude Decimal: Not reported
Longitude Decimal: Not reported
GPS: EST
Agency: DWM
Facility ID: Not reported
Last Modified: Not reported
Incident Phase: Not reported
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

LUST:

Facility ID: Not reported
UST Number: MO-7264
Incident Number: 27926
Contamination Type: Groundwater/Both
Source Type: Leak-underground

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NCDOT WEST PARKING (Continued)

S107031780

Product Type: PETROLEUM
Date Reported: 08/26/2005
Date Occur: 08/04/2005
Cleanup: 07/26/2005
Closure Request: Not reported
Close Out: 10/16/2006
Level Of Soil Cleanup Achieved: Residential
Tank Regulated Status: Non Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: NON COMMERCIAL
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: Not reported
Phase Of LSA Req: 1
Site Risk Reason: Not reported
Land Use: Industrial/commercial
MTBE: No
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: 10/20/2006
Release Detection: 0
Current Status: File Located in Archives
RBCA GW: Cleanups to alternate standards
PETOPT: 4
RPL: False
CD Num: 321
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: N
Valid: False
Lat/Long Decimal: 35.2301 -80.8494
Testlat: Not reported
Regional Officer Project Mgr: BLM
Region: Mooresville
Company: Not reported
Contact Person: TO BE DETERMINED
Telephone: Not reported
RP Address: Not reported
RP City,St,Zip: NC
RP County: Not reported
Comments: PARCEL 3 C. 1,000K UST. LAST CONTENTS ARE SUSPECTED TO BE HEATING OIL
5 Min Quad: Not reported

PIRF:

Facility Id: 27926
Date Occurred: 2005-08-04 00:00:00
Date Reported: 2005-08-26 00:00:00
Description Of Incident: 1-1,000K UST. LAST CONTENTS SUSPECTED TO BE HEATING OIL.
Owner/Operator: Not reported
Ownership: 3
Operation Type: 6
Type: 4

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NCDOT WEST PARKING (Continued)

S107031780

Location:	1
Site Priority:	Not reported
Priority Update:	Not reported
Wells Affected Y/N:	Not reported
Samples Include:	Not reported
7#5 Minute Quad:	Y
5 Minute Quad:	Not reported
Pirf/Min Soil:	Not reported
Release Code:	Not reported
Source Code:	Not reported
Err Type:	2
Cause:	Not reported
Source:	Not reported
Ust Number:	P
Last Modified:	Not reported
Incident Phase:	Closed Out
NOV Issued:	Not reported
NORR Issued:	Not reported
45 Day Report:	Not reported
Public Meeting Held:	Not reported
Corrective Action Planned:	Not reported
SOC Signed:	Not reported
Reclassification Report:	Not reported
RS Designation:	Not reported
Closure Request Date:	Not reported
Close-out Report:	Not reported

B28
East
 < 1/8
 0.065 mi.
 343 ft.

JAMES K. POLK OFFICE BUILDING
500 WEST TRADE STREET
CHARLOTTE, NC 28202
 Site 14 of 15 in cluster B

NC LUST **U003134078**
NC UST **N/A**

Relative:
Lower

LUST:

Actual:
 760 ft.

Facility ID:	00-0-000
UST Number:	MO-7342
Incident Number:	27999
Contamination Type:	Groundwater/Both
Source Type:	Leak-underground
Product Type:	PETROLEUM
Date Reported:	08/18/2005
Date Occur:	Not reported
Cleanup:	02/14/2008
Closure Request:	Not reported
Close Out:	05/20/2008
Level Of Soil Cleanup Achieved:	Residential
Tank Regulated Status:	Regulated
# Of Supply Wells:	0
Commercial/NonCommercial UST Site:	COMMERCIAL
Risk Classification:	U
Risk Class Based On Review:	L
Corrective Action Plan Type:	Not reported
NOV Issue Date:	Not reported
NORR Issue Date:	Not reported
Site Priority:	Not reported
Phase Of LSA Req:	Not reported
Site Risk Reason:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JAMES K. POLK OFFICE BUILDING (Continued)

U003134078

Land Use: Industrial/commercial
MTBE: No
MTBE1: No
Flag: No
Flag1: No
LUR Filed: 05/22/2008
Release Detection: 0
Current Status: File Located in Archives
RBCA GW: Cleanups to alternate standards
PETOPT: 3
RPL: False
CD Num: 394
Reel Num: 0
RPOW: True
RPOP: True
Error Flag: 0
Error Code: N
Valid: False
Lat/Long Decimal: 35.2310 -80.8471
Testlat: Not reported
Regional Officer Project Mgr: AJS
Region: Mooresville
Company: UNKNOWN
Contact Person: UNKNOWN
Telephone: Not reported
RP Address: Not reported
RP City,St,Zip: NC
RP County: Not reported
Comments: OLD GAS STATION AT SITE BETWEEN 1920'S AND 1950'S. USTS PREVIOUSLY
REMOVED PROBABLY WHEN POLK BUILDING BUILT
5 Min Quad: Not reported
PIRF:
Facility Id: 27999
Date Occurred: 2005-06-10 00:00:00
Date Reported: 2005-08-18 00:00:00
Description Of Incident: Not reported
Owner/Operator: Not reported
Ownership: 4
Operation Type: 6
Type: 3
Location: 1
Site Priority: Not reported
Priority Update: Not reported
Wells Affected Y/N: N
Samples Include: Not reported
7#5 Minute Quad: Y
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Not reported
Err Type: 3
Cause: Not reported
Source: Not reported
Ust Number: P
Last Modified: Not reported
Incident Phase: Closed Out

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JAMES K. POLK OFFICE BUILDING (Continued)

U003134078

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

UST:

Facility Id: 00-0-0000001081
Contact: STATE OF NORTH CAROLINA
Contact Address1: 116 WEST JONES STREET
Contact Address2: Not reported
Contact City/State/Zip: RALEIGH, NC 27611
FIPS County Desc: Mecklenburg
Latitude: 35.2304
Longitude: -80.8473

Tank Id: 001
Tank Status: Removed
Installed Date: 05/07/1983
Perm Close Date: 11/02/2005
Product Key: 17
Product Name: Other, Non-Petroleum
Tank Capacity: 10000
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: Not reported
Commercial: No
Regulated: No
Tank Construction: Single Wall Steel
Piping Construction: Unknown
Piping System Key: Unknown
Other CP Tank: Not reported

Tank Id: 002
Tank Status: Removed
Installed Date: 05/07/1983
Perm Close Date: 01/08/1999
Product Key: 1
Product Name: Diesel
Tank Capacity: 500
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: Not reported
Commercial: Yes
Regulated: Yes
Tank Construction: Single Wall Steel
Piping Construction: Unknown
Piping System Key: Unknown
Other CP Tank: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

B29
East
< 1/8
0.066 mi.
351 ft.

WALTERS SERVICE STATION
102 N GRAHAM
CHARLOTTE, NC

EDR US Hist Auto Stat **1009029883**
N/A

Site 15 of 15 in cluster B

Relative:
Lower

EDR Historical Auto Stations:

Name: JONES SERVICE STATION
Year: 1937
Type: GASOLINE AND OIL SERVICE STATIONS

Actual:
759 ft.

Name: JONES SERVICE STATION
Year: 1937
Type: GASOLINE AND OIL SERVICE STATIONS

Name: CHARLOTTE OIL CO
Year: 1944
Type: GASOLINE AND OIL SERVICE STATIONS

Name: CHARLOTTE OIL CO
Year: 1944
Type: GASOLINE AND OIL SERVICE STATIONS

Name: WALTERS SERVICE STATION
Year: 1949
Type: GASOLINE AND OIL SERVICE STATIONS

Name: WALTERS SERVICE STATION
Year: 1949
Type: GASOLINE AND OIL SERVICE STATIONS

Name: REVELS GULF SERVICE
Year: 1953
Type: GASOLINE STATIONS

Name: REVELS GULF SERVICE
Year: 1953
Type: GASOLINE STATIONS

Name: REVELS GULF SERVICE
Year: 1959
Type: GASOLINE STATIONS

Name: REVELS GULF SERVICE
Year: 1959
Type: GASOLINE STATIONS

D30
NNE
< 1/8
0.075 mi.
396 ft.

FRESTONE STORES
120 WILKES PL
CHARLOTTE, NC

EDR US Hist Auto Stat **1009030641**
N/A

Site 3 of 3 in cluster D

Relative:
Lower

EDR Historical Auto Stations:

Name: FIRESTONE STORES
Year: 1944
Type: GASOLINE AND OIL SERVICE STATIONS

Actual:
749 ft.

Name: FIRESTONE STORES
Year: 1944

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FRESTONE STORES (Continued)

1009030641

Type: GASOLINE AND OIL SERVICE STATIONS

Name: FRESTONE STORES
 Year: 1949
 Type: GASOLINE AND OIL SERVICE STATIONS

Name: FRESTONE STORES
 Year: 1949
 Type: GASOLINE AND OIL SERVICE STATIONS

Name: FIRESTONE STORES
 Year: 1953
 Type: GASOLINE STATIONS

Name: FIRESTONE STORES
 Year: 1953
 Type: GASOLINE STATIONS

Name: WHERRYS KEN DELUXE AUTO CENTER
 Year: 1969
 Type: GASOLINE STATIONS

Name: WHERRYS KEN DELUXE AUTO CENTER
 Year: 1969
 Type: GASOLINE STATIONS

Name: WHERRY KEN DELUXE AUTO CENTER
 Year: 1974
 Type: GASOLINE STATIONS

Name: WHERRY KEN DELUXE AUTO CENTER
 Year: 1974
 Type: GASOLINE STATIONS

31
 ENE
 < 1/8
 0.086 mi.
 453 ft.

VARN MCNAIR
129 N GRAHAM
CHARLOTTE, NC

EDR US Hist Auto Stat **1009032333**
 N/A

Relative:
Lower

Actual:
766 ft.

EDR Historical Auto Stations:

Name: VARN MCNAIR
 Year: 1937
 Type: GASOLINE AND OIL SERVICE STATIONS

Name: VARN MCNAIR
 Year: 1937
 Type: GASOLINE AND OIL SERVICE STATIONS

Name: VARN MCNAIR
 Year: 1944
 Type: GASOLINE AND OIL SERVICE STATIONS

Name: VARN MCNAIR
 Year: 1944
 Type: GASOLINE AND OIL SERVICE STATIONS

Name: VARN MCNAIR

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VARN MCNAIR (Continued)

1009032333

Year: 1949
Type: GASOLINE AND OIL SERVICE STATIONS

Name: VARN MCNAIR
Year: 1949
Type: GASOLINE AND OIL SERVICE STATIONS

Name: LANGSTON MOORE INC
Year: 1953
Type: GASOLINE STATIONS

Name: LANGSTON MOORE INC
Year: 1953
Type: GASOLINE STATIONS

**E32
SSE
< 1/8
0.093 mi.
489 ft.**

**RIVES PUCKETT SERVICE STATION
440 (460) W 4TH
CHARLOTTE, NC
Site 1 of 2 in cluster E**

**EDR US Hist Auto Stat 1009031886
N/A**

**Relative:
Lower

Actual:
759 ft.**

EDR Historical Auto Stations:
Name: RIVES PUCKETT SERVICE STATION
Year: 1931
Type: AUTO SERVICE STATION

Name: RIVES PUCKETT SERVICE STATION
Year: 1931
Type: AUTO SERVICE STATION

**F33
North
< 1/8
0.093 mi.
490 ft.**

**GATEWAY VILLAGE DEVELOPMENT
700 W TRADE ST
CHARLOTTE, NC 28202
Site 1 of 3 in cluster F**

**NC DRYCLEANERS S113406393
N/A**

**Relative:
Lower

Actual:
740 ft.**

DRYCLEANERS:
Facility ID: DC600017
Status: Not reported
Lat/Long: 35.232894897 -80.849662781
ID Number: 600017
Shopping Center: Not reported
Certified Date: Not reported
PM: Not reported
Project Manager: Not reported
Phone Number: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

F34 **CHESAPEAKE PAPER STOCK COMPANY**
North **700 WEST TRADE STREET**
< 1/8 **CHARLOTTE, NC 28202**
0.093 mi.
490 ft. **Site 2 of 3 in cluster F**

NC LUST **U003144605**
NC UST **N/A**

Relative:
Lower

LUST:

Actual:
740 ft.

Facility ID: 00-0-000
 UST Number: MO-7348
 Incident Number: 36005
 Contamination Type: Groundwater/Both
 Source Type: Leak-underground
 Product Type: PETROLEUM
 Date Reported: 04/19/1999
 Date Occur: Not reported
 Cleanup: Not reported
 Closure Request: Not reported
 Close Out: Not reported
 Level Of Soil Cleanup Achieved: Not reported
 Tank Regulated Status: Regulated
 # Of Supply Wells: 0
 Commercial/NonCommercial UST Site: COMMERCIAL
 Risk Classification: U
 Risk Class Based On Review: L
 Corrective Action Plan Type: Not reported
 NOV Issue Date: Not reported
 NORR Issue Date: Not reported
 Site Priority: Not reported
 Phase Of LSA Req: Not reported
 Site Risk Reason: Not reported
 Land Use: Not reported
 MTBE: No
 MTBE1: No
 Flag: No
 Flag1: No
 LUR Filed: Not reported
 Release Detection: 0
 Current Status: File Located in House
 RBCA GW: Not reported
 PTOPT: 3
 RPL: False
 CD Num: 0
 Reel Num: 0
 RPOW: True
 RPOP: False
 Error Flag: 0
 Error Code: N
 Valid: False
 Lat/Long Decimal: 35.2329 -80.8495
 Testlat: Not reported
 Regional Officer Project Mgr: DPB
 Region: Mooresville
 Company: Not reported
 Contact Person: Not reported
 Telephone: Not reported
 RP Address: Not reported
 RP City,St,Zip: Not reported
 RP County: Not reported
 Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHESAPEAKE PAPER STOCK COMPANY (Continued)

U003144605

5 Min Quad: Not reported

PIRF:

Facility Id: 36005
Date Occurred: 1999-02-23 00:00:00
Date Reported: 1999-06-17 00:00:00
Description Of Incident: Not reported
Owner/Operator: Not reported
Ownership: 3
Operation Type: 6
Type: 3
Location: 1
Site Priority: Not reported
Priority Update: Not reported
Wells Affected Y/N: N
Samples Include: Not reported
7#5 Minute Quad: Y
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Not reported
Err Type: 3
Cause: Not reported
Source: Not reported
Ust Number: P

Last Modified: Not reported
Incident Phase: Not reported
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

UST:

Facility Id: 00-0-0000014631
Contact: CHESAPEAKE PAPER STOCK COMPANY
Contact Address1: 2426 CHAMBERLAIN AVE
Contact Address2: Not reported
Contact City/State/Zip: CHARLOTTE, NC 28208
FIPS County Desc: Mecklenburg
Latitude: 0
Longitude: 0

Tank Id: 1
Tank Status: Removed
Installed Date: 03/02/1966
Perm Close Date: 12/18/1992
Product Key: 3
Product Name: Gasoline, Gas Mix
Tank Capacity: 2000
Root Tank Id: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHESAPEAKE PAPER STOCK COMPANY (Continued)

U003144605

Main Tank: No
Compartment Tank: No
Manifold Tank: Not reported
Commercial: Yes
Regulated: Yes
Tank Construction: Single Wall Steel
Piping Construction: Unknown
Piping System Key: Unknown
Other CP Tank: Not reported

Tank Id: 2
Tank Status: Removed
Installed Date: 02/27/1979
Perm Close Date: 12/28/1992
Product Key: 3
Product Name: Gasoline, Gas Mix
Tank Capacity: 2000
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: Not reported
Commercial: Yes
Regulated: Yes
Tank Construction: Single Wall Steel
Piping Construction: Unknown
Piping System Key: Unknown
Other CP Tank: Not reported

F35
North
< 1/8
0.093 mi.
490 ft.

GATEWAY VILLAGE-700 BLOCK
700 WEST TRADE STREET
CHARLOTTE, NC

NC IMD S107672009
N/A

Site 3 of 3 in cluster F

Relative:
Lower

IMD:

Region: Not reported
Facility ID: 36005
Date Occurred: Not reported
Submit Date: 6/17/1999
GW Contam: Yes, Groundwater Contamination has been detected
Soil Contam: No
Incident Desc: Not reported
Operator: Not reported
Contact Phone: Not reported
Owner Company: UNKNOWN
Operator Address: Not reported
Operator City: Not reported
Oper City,St,Zip: NC
Ownership: Unknown
Operation: Commercial
Material: Not reported
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility
Setting: Not reported

Actual:
740 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATEWAY VILLAGE-700 BLOCK (Continued)

S107672009

Risk Site: Not reported
Site Priority: Not reported
Priority Code: Not reported
Priority Update: Not reported
Dem Contact: AJS
Wells Affected: No
Num Affected: Not reported
Wells Contam: Not reported
Sampled By: Y
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: Not reported
Longitude: Not reported
Latitude Number: Not reported
Longitude Number: Not reported
Latitude Decimal: Not reported
Longitude Decimal: Not reported
GPS: EST
Agency: DWM
Facility ID: Not reported
Last Modified: Not reported
Incident Phase: Not reported
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

**E36
SSE
< 1/8
0.106 mi.
558 ft.**

**CLANTON LUTHER C
440 W 4TH
CHARLOTTE, NC
Site 2 of 2 in cluster E**

**EDR US Hist Auto Stat 1009030323
N/A**

**Relative:
Lower**

EDR Historical Auto Stations:

Name: CLANTON LUTHER C
Year: 1937
Type: GASOLINE AND OIL SERVICE STATIONS

**Actual:
752 ft.**

Name: CLANTON LUTHER C
Year: 1937
Type: GASOLINE AND OIL SERVICE STATIONS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

G37
ESE
< 1/8
0.118 mi.
625 ft.

WALTONS ESSO SERVICE
439 W TRADE ST
CHARLOTTE, NC

EDR US Hist Auto Stat 1009032844
N/A

Site 1 of 4 in cluster G

Relative:
Lower

EDR Historical Auto Stations:

Name: WALTONS ESSO SERVICE
Year: 1969
Type: GASOLINE STATIONS

Actual:
760 ft.

Name: WALTONS ESSO SERVICE
Year: 1969
Type: GASOLINE STATIONS

H38
SSW
< 1/8
0.120 mi.
632 ft.

STEELE'S BODY & PAINT SHOP
300 S GRAHAM ST
CHARLOTTE, NC 28202

RCRA NonGen / NLR 1004744748
NCD071055727

Site 1 of 4 in cluster H

Relative:
Lower

RCRA NonGen / NLR:

Date form received by agency: 05/30/1990
Facility name: STEELE'S BODY & PAINT SHOP
Facility address: 300 S GRAHAM ST
CHARLOTTE, NC 28202
EPA ID: NCD071055727
Mailing address: S GRAHAM ST
CHARLOTTE, NC 28202
Contact: MONEY BURNS
Contact address: 300 S GRAHAM ST
CHARLOTTE, NC 28202
Contact country: US
Contact telephone: (704) 375-1094
Contact email: Not reported
EPA Region: 04
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Actual:
735 ft.

Owner/Operator Summary:

Owner/operator name: BURNS, MONTY
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

STEELE'S BODY & PAINT SHOP (Continued)

1004744748

Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Hazardous Waste Summary:

Waste code: F003
 Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F005
 Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

G39
ESE
 < 1/8
 0.120 mi.
 634 ft.

DICKS ESSO SERVICE
439 W TRADE
CHARLOTTE, NC
 Site 2 of 4 in cluster G

EDR US Hist Auto Stat **1009032905**
 N/A

Relative:
Lower

Actual:
 761 ft.

EDR Historical Auto Stations:

Name: JACKSONS ESSO SERVICE
 Year: 1949
 Type: GASOLINE AND OIL SERVICE STATIONS

Name: JACKSONS ESSO SERVICE
 Year: 1949
 Type: GASOLINE AND OIL SERVICE STATIONS

Name: COOK BEATY ESSO SERVICE
 Year: 1953
 Type: GASOLINE STATIONS

Name: COOK BEATY ESSO SERVICE
 Year: 1953
 Type: GASOLINE STATIONS

Name: COOKS ESSO SERVICE
 Year: 1959
 Type: GASOLINE STATIONS

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DICKS ESSO SERVICE (Continued)

1009032905

Name: COOKS ESSO SERVICE
 Year: 1959
 Type: GASOLINE STATIONS

Name: DICKS ESSO SERVICE
 Year: 1964
 Type: GASOLINE STATIONS

Name: DICKS ESSO SERVICE
 Year: 1964
 Type: GASOLINE STATIONS

**I40
 NNW
 < 1/8
 0.124 mi.
 654 ft.**

**708 W TRADE ST
 CHARLOTTE, NC 28202**

**EDR US Hist Cleaners 1015089666
 N/A**

Site 1 of 4 in cluster I

**Relative:
 Lower**

EDR Historical Cleaners:

Name: CITI DRY CLEANERS
 Year: 2004
 Address: 708 W TRADE ST

**Actual:
 747 ft.**

Name: CITI DRY CLEANERS
 Year: 2005
 Address: 708 W TRADE ST

Name: CITI DRY CLEANERS
 Year: 2006
 Address: 708 W TRADE ST

Name: CITI DRY CLEANERS
 Year: 2007
 Address: 708 W TRADE ST

**I41
 NNW
 < 1/8
 0.125 mi.
 659 ft.**

**JUNG SLAM
 725 W TRADE
 CHARLOTTE, NC**

**EDR US Hist Cleaners 1009150382
 N/A**

Site 2 of 4 in cluster I

**Relative:
 Lower**

EDR Historical Cleaners:

Name: JUNG SLAM
 Year: 1937
 Type: LAUNDRIES CHINESE

**Actual:
 746 ft.**

Name: JUNG CO
 Year: 1944
 Type: LAUNDRIES CHINESE

Name: RUNG WING
 Year: 1949
 Type: LAUNDRIES CHINESE

Name: WEST TRADE LAUNDRY (HAND)
 Year: 1953

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JUNG SLAM (Continued)

1009150382

Type: LAUNDRIES
Name: WEST TRADE LAUNDRY (HAND)
Year: 1959
Type: LAUNDRIES

42
WSW
1/8-1/4
0.126 mi.
663 ft.

**CHARLOTTE MULTI-MODEL STATION
RAILROAD NEAR GRAHAM ST BETWEEN
CHARLOTTE, NC 28203**

NC IMD S105425802
NC LAST N/A

Relative:
Lower

IMD:

Actual:
725 ft.

Region: MOR
Facility ID: 86147
Date Occurred: 11/1/2001
Submit Date: 3/25/2002
GW Contam: Groundwater Contamination status unknown
Soil Contam: Not reported
Incident Desc: LOW LEVELS OF DIESEL RANGE TPH DISCOVERED IN SOIL DURING ENVIRONMENTAL ASSESSMENT. WELL SURVEY HAS NOT BEEN COMPLETED, BUT SITE IS VERY NEAR DOWNTOWN CHARLOTTE.
Operator: PARKER, CYRUS
Contact Phone: 919-250-4088
Owner Company: NCDOT
Operator Address: 1589 MAIL SERVICE CENTER
Operator City: RALEIGH
Oper City, St, Zip: RALEIGH 919-250-4088
Ownership: Municipal
Operation: Public Service
Material: Not reported
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Unknown
Type: Other inorganics
Location: Not reported
Setting: Not reported
Risk Site: Not reported
Site Priority: Not reported
Priority Code: E
Priority Update: Not reported
Dem Contact: MATT HELLER
Wells Affected: No
Num Affected: 0
Wells Contam: Not reported
Sampled By: Not reported
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: Not reported
Longitude: Not reported
Latitude Number: Not reported
Longitude Number: Not reported
Latitude Decimal: Not reported
Longitude Decimal: Not reported
GPS: EST
Agency: DWQ
Facility ID: 86147

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHARLOTTE MULTI-MODEL STATION (Continued)

S105425802

Last Modified: 4/1/2002
Incident Phase: Discovery
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

LAST:

Facility ID: Not reported
UST Number: MO-86147
Incident Number: 86147
Contamination Type: SL
Source Type: 1
Product Type: P
Date Reported: Not reported
Date Occur: Not reported
Cleanup: Not reported
Closure Request: Not reported
Close Out: Not reported
Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: Not reported
Of Supply Wells: 0
Commercial/NonCommercial UST Site: Not reported
Risk Classification: U
Risk Class Based On Review: U
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: 10
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: IND
MTBE: No
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: C
RBCA GW: Not reported
PETOPT: 5
RPL: False
CD Num: 0
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long: 35 13 80 51

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHARLOTTE MULTI-MODEL STATION (Continued)

S105425802

Lat/Long Decimal: 35.22991 -80.85020
Testlat: Not reported
Regional Officer Project Mgr: DPB
Region: MOR
Company: NCDOT
Contact Person: CYRUS PARKER
Telephone: Not reported
RP Address: 1589 MAIL SERVICE CENTER
RP City,St,Zip: RALEIGH, NC
RP County: Not reported
Comments: LOW LEVELS OF DIESEL RANGE TPH DISCOVERED IN SOIL DURING ENVIRONMENTAL ASSESSMENT. WELL SURVEY HAS NOT BEEN COMPLETED, BUT SITE IS VERY NEAR DOWNTOWN CHARLOTTE.

5 Min Quad: Not reported

PIRF:

Facility Id: 86147
Date Occurred: Not reported
Date Reported: Not reported
Description Of Incident: Not reported
Owner/Operator: Not reported
Ownership: 1
Operation Type: 1
Type: Not reported
Location: Not reported
Site Priority: 10E
Priority Update: Not reported
Wells Affected Y/N: N
Samples Include: 0
7#5 Minute Quad: Not reported
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Not reported
Err Type: Not reported
Cause: Not reported
Source: Not reported
Ust Number: 1

Last Modified: 4/1/2002
Incident Phase: DI
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

I43
NNW
1/8-1/4
0.127 mi.
670 ft.

ELLIOTT C L CO
727 W TRADE
CHARLOTTE, NC

EDR US Hist Cleaners

1009151407
N/A

Site 3 of 4 in cluster I

Relative:
Lower

EDR Historical Cleaners:

Actual:
746 ft.

- Name: ELLIOTT CHAS L
- Year: 1937
- Type: CLOTHES PRESSERS AND CLEANERS

- Name: ELLIOTT C L CO
- Year: 1944
- Type: CLOTHES PRESSERS AND CLEANERS

- Name: ELLIOTT CHAS L
- Year: 1949
- Type: CLOTHES PRESSERS AND CLEANERS

- Name: ELLIOTT CHAS L
- Year: 1949
- Type: CLEANERS AND DYERS

- Name: ELLIOTT C L CLEANERS
- Year: 1953
- Type: CLEANERS AND DYERS

- Name: ELLIOTT C L CLEANERS
- Year: 1959
- Type: CLOTHES PRESSERS AND CLEANERS

H44
SSW
1/8-1/4
0.130 mi.
687 ft.

FITZGERALD PROPERTY
315 SOUTH GRAHAM STREET
CHARLOTTE, NC 28202

NC IMD **S102443467**
NC LUST **N/A**

Site 2 of 4 in cluster H

Relative:
Lower

IMD:

Actual:
734 ft.

- Region: MOR
- Facility ID: 16646
- Date Occurred: 1/16/1996
- Submit Date: 12/18/1996
- GW Contam: No Groundwater Contamination detected
- Soil Contam: Yes
- Incident Desc: 2,000 GALLON TANK WAS REMOVED AND TPH DIESEL FOUND AT 51PPM.
- Operator: JOHN GRANT
- Contact Phone: 704-875-5496
- Owner Company: DUKE POWER
- Operator Address: 13339 HAGERS FERRY ROAD
- Operator City: HUNTERSVILLE
- Oper City,St,Zip: HUNTERSVILLE, NC 28078
- Ownership: Private
- Operation: Commercial
- Material: Not reported
- Qty Lost 1: Not reported
- Qty Recovered 1: Not reported
- Source: Leak-underground
- Type: Gasoline/diesel
- Location: Residence
- Setting: Urban

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FITZGERALD PROPERTY (Continued)

S102443467

Risk Site: L
Site Priority: 020E
Priority Code: L
Priority Update: 5/30/1998
Dem Contact: AJS
Wells Affected: Not reported
Num Affected: 0
Wells Contam: Not reported
Sampled By: Not reported
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: Not reported
Longitude: Not reported
Latitude Number: Not reported
Longitude Number: Not reported
Latitude Decimal: Not reported
Longitude Decimal: Not reported
GPS: NOD
Agency: DWM
Facility ID: 16646
Last Modified: 2/24/1999
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: 12/17/1996

LUST:

Facility ID: Not reported
UST Number: MO-4901
Incident Number: 16646
Contamination Type: Soil
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 12/18/1996
Date Occur: 01/16/1996
Cleanup: 01/16/1996
Closure Request: Not reported
Close Out: 12/17/1996
Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: Non Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: COMMERCIAL
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: 020E

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FITZGERALD PROPERTY (Continued)

S102443467

Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Not reported
MTBE: Not reported
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in Archives
RBCA GW: Not reported
PETOPT: Not reported
RPL: False
CD Num: 5
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2283 -80.8495
Testlat: Not reported
Regional Officer Project Mgr: AJS
Region: Mooresville
Company: DUKE POWER
Contact Person: JOHN GRANT
Telephone: 704-875-5496
RP Address: 13339 HAGERS FERRY ROAD
RP City,St,Zip: HUNTERSVILLE, NC 28078
RP County: MECKLENBURG
Comments: Not reported
5 Min Quad: Not reported

PIRF:

Facility Id: 16646
Date Occurred: 1996-11-16 00:00:00
Date Reported: 1996-12-18 00:00:00
Description Of Incident: 2,000 GALLON TANK WAS REMOVED AND TPH DIESEL FOUND AT 51PPM.
Owner/Operator: JOHN GRANT
Ownership: 4
Operation Type: 6
Type: 3
Location: 7
Site Priority: 020E
Priority Update: 1998-05-30 00:00:00
Wells Affected Y/N: Not reported
Samples Include: 0
7#5 Minute Quad: Not reported
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Min_Soil
Err Type: Not reported
Cause: Not reported
Source: Not reported
Ust Number: Not reported

Last Modified: 1999-02-24 00:00:00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FITZGERALD PROPERTY (Continued)

S102443467

Incident Phase:	Closed Out
NOV Issued:	Not reported
NORR Issued:	Not reported
45 Day Report:	Not reported
Public Meeting Held:	Not reported
Corrective Action Planned:	Not reported
SOC Signed:	Not reported
Reclassification Report:	Not reported
RS Designation:	Not reported
Closure Request Date:	Not reported
Close-out Report:	1996-12-17 00:00:00

**G45
ESE
1/8-1/4
0.131 mi.
694 ft.**

**KNOWLES HOLLINGSWORTH
429 W TRADE
CHARLOTTE, NC**

EDR US Hist Auto Stat

**1009031660
N/A**

Site 3 of 4 in cluster G

**Relative:
Lower**

EDR Historical Auto Stations:

Name:	KNOWLES HOLLINGSWORTH
Year:	1944
Type:	GASOLINE AND OIL SERVICE STATIONS

**Actual:
764 ft.**

Name:	KNOWLES HOLLINGSWORTH
Year:	1944
Type:	GASOLINE AND OIL SERVICE STATIONS

**I46
NNW
1/8-1/4
0.132 mi.
699 ft.**

**718 W TRADE ST
CHARLOTTE, NC 28202**

EDR US Hist Cleaners

**1015090806
N/A**

Site 4 of 4 in cluster I

**Relative:
Lower**

EDR Historical Cleaners:

Name:	CITI CLEANERS
Year:	2007
Address:	718 W TRADE ST

**Actual:
745 ft.**

Name:	CITI CLEANERS
Year:	2008
Address:	718 W TRADE ST

Name:	CITI DRY CLEANERS
Year:	2008
Address:	718 W TRADE ST

Name:	CITI DRY CLEANERS
Year:	2009
Address:	718 W TRADE ST

Name:	CITI CLEANERS
Year:	2010
Address:	718 W TRADE ST

Name:	CITI CLEANERS
Year:	2011

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

1015090806

Address: 718 W TRADE ST
Name: CITI CLEANERS
Year: 2012
Address: 718 W TRADE ST

H47
SSW
1/8-1/4
0.132 mi.
699 ft.

**BAKER AUTO PERFORMANCE INC TOM BAKER OFFICER
318 SOUTH GRAHAM ST
CHARLOTTE, NC**

EDR US Hist Auto Stat

1009113712
N/A

Site 3 of 4 in cluster H

Relative:
Lower

EDR Historical Auto Stations:

Name: BAKER AUTO PERFORMANCE INC TOM BAKER OFFICER
Year: 1991
Type: AUTOMOBILE REPAIRING SERVICE

Actual:
735 ft.

H48
SW
1/8-1/4
0.141 mi.
746 ft.

**HOUIS RADIATOR
326 SOUTH GRAHAM STREET
CHARLOTTE, NC 28202**

RCRA-CESQG
US AIRS

1004746275
NCD986228278

Site 4 of 4 in cluster H

Relative:
Lower

RCRA-CESQG:

Date form received by agency: 09/03/1992
Facility name: HOUIS RADIATOR
Facility address: 326 SOUTH GRAHAM STREET
CHARLOTTE, NC 28202
EPA ID: NCD986228278
Mailing address: SOUTH GRAHAM STREET
CHARLOTTE, NC 28202
Contact: RICKIE HARTSELL
Contact address: 326 SOUTH GRAHAM STREET
CHARLOTTE, NC 28202
Contact country: US
Contact telephone: (704) 333-4382
Contact email: Not reported
EPA Region: 04
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Actual:
735 ft.

Owner/Operator Summary:

Owner/operator name: HARTSELL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOUIS RADIATOR (Continued)

1004746275

Owner/operator address: 326 SOUTH GRAHAM STREET
CHARLOTTE, NC 28202
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Hazardous Waste Summary:

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Violation Status: No violations found

AIRS (AFS):

Airs Minor Details:

EPA plant ID: 110010582100
Plant name: HOVIS RADIATOR CO
Plant address: NOT GIVEN
NOT GIVEN, NC 00000
County: PORTABLE SOURCE
Region code: 04
Dunn & Bradst #: Not reported
Air quality cntrl region: 136
Sic code: 9999
Sic code desc: NONCLASSIFIABLE ESTABLISHMENTS
North Am. industrial classf: Not reported
NAIC code description: Not reported
Default compliance status: IN COMPLIANCE - CERTIFICATION
Default classification: MAJOR SOURCE THRESHOLDS ARE NOT DEFINED
Govt facility: ALL OTHER FACILITIES NOT OWNED OR OPERATED BY A FEDERAL, STATE, OR

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOUIS RADIATOR (Continued)

1004746275

Current HPV: LOCAL GOVERNMENT
Not reported

Historical Compliance Minor Sources:

State compliance status: IN COMPLIANCE - CERTIFICATION
Hist compliance date: 1403
Air prog code hist file: CFC TRACKING

State compliance status: IN COMPLIANCE - CERTIFICATION
Hist compliance date: 1401
Air prog code hist file: CFC TRACKING

State compliance status: IN COMPLIANCE - CERTIFICATION
Hist compliance date: 1304
Air prog code hist file: CFC TRACKING

State compliance status: IN COMPLIANCE - CERTIFICATION
Hist compliance date: 1303
Air prog code hist file: CFC TRACKING

State compliance status: IN COMPLIANCE - CERTIFICATION
Hist compliance date: 1302
Air prog code hist file: CFC TRACKING

State compliance status: IN COMPLIANCE - CERTIFICATION
Hist compliance date: 1301
Air prog code hist file: CFC TRACKING

State compliance status: IN COMPLIANCE - CERTIFICATION
Hist compliance date: 1204
Air prog code hist file: CFC TRACKING

State compliance status: IN COMPLIANCE - CERTIFICATION
Hist compliance date: 1203
Air prog code hist file: CFC TRACKING

State compliance status: IN COMPLIANCE - CERTIFICATION
Hist compliance date: 1202
Air prog code hist file: CFC TRACKING

State compliance status: IN COMPLIANCE - CERTIFICATION
Hist compliance date: 1201
Air prog code hist file: CFC TRACKING

State compliance status: IN COMPLIANCE - CERTIFICATION
Hist compliance date: 1104
Air prog code hist file: CFC TRACKING

State compliance status: IN COMPLIANCE - CERTIFICATION
Hist compliance date: 1402
Air prog code hist file: CFC TRACKING

Compliance & Violation Data by Minor Sources:

Air program code: CFC TRACKING
Plant air program pollutant: CHLOROFLUOROCARBONS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOUIS RADIATOR (Continued)

1004746275

Default pollutant classification: MAJOR SOURCE THRESHOLDS ARE NOT DEFINED
Def. poll. compliance status: IN COMPLIANCE - CERTIFICATION
Def. attainment/non attainment: ATTAINMENT AREA FOR GIVEN POLLUTANT
Repeat violator date: Not reported
Turnover compliance: Not reported

J49
NNE
1/8-1/4
0.142 mi.
748 ft.

UNITED BODY/PAINT SHOP
620 W 5TH ST
CHARLOTTE, NC 28202

RCRA-CESQG 1004745655
NCD982160038

Site 1 of 3 in cluster J

Relative:
Lower

RCRA-CESQG:

Date form received by agency: 03/01/1988
Facility name: UNITED BODY/PAINT SHOP
Facility address: 620 W 5TH ST
CHARLOTTE, NC 28202
EPA ID: NCD982160038
Mailing address: W 5TH ST
CHARLOTTE, NC 28202
Contact: BOB BROOKS
Contact address: 620 W 5TH ST
CHARLOTTE, NC 28202

Actual:
740 ft.

Contact country: US
Contact telephone: (704) 376-7392
Contact email: Not reported
EPA Region: 04
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: JAMES E BROOKS
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

UNITED BODY/PAINT SHOP (Continued)

1004745655

Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Hazardous Waste Summary:

Waste code: F003
 Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F005
 Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

J50
NNE
1/8-1/4
0.142 mi.
749 ft.

AMTRAK RAIL STATION
607 WEST 5TH STREET
CHARLOTTE, NC 28202
Site 2 of 3 in cluster J

NC IMD S106195904
NC LUST N/A

Relative:
Lower

IMD:
 Region: MOR
 Facility ID: 27625
 Date Occurred: 12/3/2003
 Submit Date: 12/31/2003
 GW Contam: No Groundwater Contamination detected
 Soil Contam: Yes
 Incident Desc: Removal of one 550-gallon orphan heating oil UST. Base sample indicates a release below action levels.
 Operator: Cyrus Parker
 Contact Phone: 9192504088
 Owner Company: NCDOT
 Operator Address: 1589 Mail Service Center
 Operator City: Raleigh

Actual:
745 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMTRAK RAIL STATION (Continued)

S106195904

Oper City,St,Zip: Raleigh, NC
Ownership: State
Operation: Commercial
Material: Not reported
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: 8
Setting: Not reported
Risk Site: L
Site Priority: Not reported
Priority Code: Not reported
Priority Update: Not reported
Dem Contact: CBC
Wells Affected: No
Num Affected: Not reported
Wells Contam: Not reported
Sampled By: Y
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: Not reported
Longitude: Not reported
Latitude Number: Not reported
Longitude Number: Not reported
Latitude Decimal: Not reported
Longitude Decimal: Not reported
GPS: 7
Agency: DWM
Facility ID: 27625
Last Modified: 1/8/2004
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

LUST:

Facility ID: Not reported
UST Number: MO-6901
Incident Number: 27625
Contamination Type: Soil
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 12/31/2003
Date Occur: 12/03/2003
Cleanup: 12/03/2003
Closure Request: Not reported
Close Out: 01/08/2004

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMTRAK RAIL STATION (Continued)

S106195904

Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: Non Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: NON COMMERCIAL
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: Not reported
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Not reported
MTBE: No
MTBE1: Unknown
Flag: Yes
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in Archives
RBCA GW: Not reported
PETOPT: 4
RPL: True
CD Num: 210
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2321 -80.8472
Testlat: Not reported
Regional Officer Project Mgr: CBC
Region: Mooresville
Company: NCDOT
Contact Person: CYRUS PARKER
Telephone: 9192504088
RP Address: 1589 MAIL SERVICE CENTER
RP City,St,Zip: RALEIGH, NC
RP County: Not reported
Comments: Removal of one 550-gallon orphan heating oil UST. Base sample indicates a release below action level.
5 Min Quad: Not reported

PIRF:

Facility Id: 27625
Date Occurred: 2003-12-03 00:00:00
Date Reported: 2003-12-31 00:00:00
Description Of Incident: Removal of one 550-gallon orphan heating oil UST. Base sample indicates a release below action levels.
Owner/Operator: Not reported
Ownership: 7
Operation Type: 6
Type: 4
Location: 8
Site Priority: Not reported
Priority Update: Not reported
Wells Affected Y/N: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMTRAK RAIL STATION (Continued)

S106195904

Samples Include: Not reported
7#5 Minute Quad: Y
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Not reported
Err Type: 2
Cause: Not reported
Source: C
Ust Number: C

Last Modified: 2004-01-08 00:00:00
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

**G51
ESE
1/8-1/4
0.144 mi.
761 ft.**

**TRAILWAYS BUS TERMINAL
418 W. TRADE ST/
CHARLOTTE, NC 28202
Site 4 of 4 in cluster G**

**NC UST U003136629
N/A**

**Relative:
Higher**

UST:

Facility Id: 00-0-0000017318
Contact: TRAILWAYS, INC.
Contact Address1: 11551 FOREST CENTRAL DR SU 109
Contact Address2: Not reported
Contact City/State/Zip: DALLAS, TX 75243-3911
FIPS County Desc: Mecklenburg
Latitude: 0
Longitude: 0

**Actual:
769 ft.**

Tank Id: 1
Tank Status: Removed
Installed Date: 04/11/1984
Perm Close Date: 12/31/1987
Product Key: 1
Product Name: Diesel
Tank Capacity: 12000
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: Not reported
Commercial: Yes
Regulated: Yes
Tank Construction: Single Wall Steel
Piping Construction: Single Wall Steel
Piping System Key: Unknown
Other CP Tank: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

K52
NE
1/8-1/4
0.145 mi.
764 ft.

WEST 5TH STREET PARKING LOT
519 W 5TH ST/500 WEST TRADE
CHARLOTTE, NC 28202

NC LUST **S108493037**
N/A

Site 1 of 8 in cluster K

Relative:
Lower

LUST:

Actual:
753 ft.

Facility ID:	Not reported
UST Number:	MO-7580
Incident Number:	36218
Contamination Type:	Groundwater/Both
Source Type:	Leak-underground
Product Type:	PETROLEUM
Date Reported:	02/23/2007
Date Occur:	Not reported
Cleanup:	02/25/2008
Closure Request:	Not reported
Close Out:	05/27/2008
Level Of Soil Cleanup Achieved:	Residential
Tank Regulated Status:	Regulated
# Of Supply Wells:	0
Commercial/NonCommercial UST Site:	COMMERCIAL
Risk Classification:	I
Risk Class Based On Review:	L
Corrective Action Plan Type:	Not reported
NOV Issue Date:	Not reported
NORR Issue Date:	Not reported
Site Priority:	Not reported
Phase Of LSA Req:	Not reported
Site Risk Reason:	Gross contaminant levels
Land Use:	Residential
MTBE:	No
MTBE1:	No
Flag:	No
Flag1:	No
LUR Filed:	05/28/2007
Release Detection:	0
Current Status:	File Located in Archives
RBCA GW:	Cleanups to alternate standards
PETOPT:	3
RPL:	True
CD Num:	395
Reel Num:	0
RPOW:	False
RPOP:	False
Error Flag:	0
Error Code:	N
Valid:	False
Lat/Long Decimal:	35.2316 -80.8470
Testlat:	Not reported
Regional Officer Project Mgr:	AJS
Region:	Mooreville
Company:	CITY OF CHARLOTTE
Contact Person:	Not reported
Telephone:	7043362291
RP Address:	600 EAST 4TH STREET
RP City,St,Zip:	CHARLOTTE, NC 28202
RP County:	Not reported
Comments:	SANBORN MAPS INDICATE SYMBOLS IN THE AREA OF PETROLEUM CONTAMINATION

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST 5TH STREET PARKING LOT (Continued)

S108493037

5 Min Quad: CONSISTENT WITH USTS.
Not reported

PIRF:
Facility Id: 36218
Date Occurred: Not reported
Date Reported: 2007-02-23 00:00:00
Description Of Incident: SANBORN MAPS INDICATE USTS HOWEVER SPECIFICS UNKNOWN
Owner/Operator: Not reported
Ownership: 1
Operation Type: Not reported
Type: Not reported
Location: 1
Site Priority: Not reported
Priority Update: Not reported
Wells Affected Y/N: Not reported
Samples Include: Not reported
7#5 Minute Quad: Y
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Not reported
Err Type: 9
Cause: Not reported
Source: Not reported
Ust Number: P

Last Modified: Not reported
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

L53
ESE
1/8-1/4
0.147 mi.
778 ft.

FEDERAL BLDG
401 W TRADE ST
CHARLOTTE, NC 28202

RCRA-CESQG 1004744280
NC0000071308

Site 1 of 2 in cluster L

Relative:
Higher

RCRA-CESQG:
Date form received by agency: 12/08/1993
Facility name: FEDERAL BLDG
Facility address: 401 W TRADE ST
CHARLOTTE, NC 28202
EPA ID: NC0000071308
Mailing address: FEDERAL BLDG ROOM 87
ASHEVILLE, NC 28801
Contact: CLARE RYAN
Contact address: FEDERAL BLDG ROOM 87
ASHEVILLE, NC 28801
Contact country: US

Actual:
768 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDERAL BLDG (Continued)

1004744280

Contact telephone: (704) 271-4691
Contact email: Not reported
EPA Region: 04
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: US GOVERNMENT
Owner/operator address: 37 BATTERY PARK AVE
ASHEVILLE, NC 28801
Owner/operator country: Not reported
Owner/operator telephone: (704) 271-4691
Legal status: Federal
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Hazardous Waste Summary:

Waste code: D000
Waste name: Not Defined

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDERAL BLDG (Continued)

1004744280

WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D008
Waste name: LEAD

Violation Status: No violations found

L54
ESE
1/8-1/4
0.147 mi.
778 ft.

CHARLES R. JONAS FEDERAL BLDG
401 W. TRADE STREET
CHARLOTTE, NC 28202

NC UST U003145011
N/A

Site 2 of 2 in cluster L

Relative:
Higher

UST:

Actual:
768 ft.

Facility Id: 00-0-0000017285
Contact: GENERAL SERVICES ADMINISTRATION
Contact Address1: FEDERAL BUILDING ROOM 87
Contact Address2: Not reported
Contact City/State/Zip: ASHEVILLE, NC 28801
FIPS County Desc: Mecklenburg
Latitude: 0
Longitude: 0

Tank Id: 1
Tank Status: Removed
Installed Date: 04/15/1984
Perm Close Date: 01/09/1992
Product Key: 2
Product Name: Fuel Oil
Tank Capacity: 10000
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: Not reported
Commercial: Yes
Regulated: No
Tank Construction: Single Wall Steel
Piping Construction: Single Wall Steel
Piping System Key: Unknown
Other CP Tank: Not reported

J55
NE
1/8-1/4
0.148 mi.
779 ft.

MODEL LAUNDRY CO INC
518 546 W 5TH
CHARLOTTE, NC

EDR US Hist Cleaners 1009151422
N/A

Site 3 of 3 in cluster J

Relative:
Lower

EDR Historical Cleaners:

Actual:
744 ft.

Name: MODEL STEAM LAUNDRY CO INC
Year: 1937
Type: LAUNDRIES STEAM

Name: MODEL LAUNDRY CO INC
Year: 1944
Type: CLOTHES PRESSERS AND CLEANERS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MODEL LAUNDRY CO INC (Continued)

1009151422

Name: MODEL LAUNDRY CO INC
Year: 1944
Type: LAUNDRIES STEAM

Name: MODEL LAUNDRY CO INC
Year: 1944
Type: CLEANERS GARMENTS CURTAINS AND DRAPERIES

**K56
NE
1/8-1/4
0.149 mi.
786 ft.**

**SPEIZMAN INDUSTRIES INC
508 W FIFTH ST
CHARLOTTE, NC 28202**

**RCRA-CESQG 1004745578
NCD982147241**

Site 2 of 8 in cluster K

**Relative:
Lower**

RCRA-CESQG:

Date form received by agency: 11/01/1989

Facility name: SPEIZMAN INDUSTRIES INC

Facility address: 508 W FIFTH ST
CHARLOTTE, NC 28202

EPA ID: NCD982147241

Mailing address: PO BOX 31215
CHARLOTTE, NC 28231

Contact: HONEYCUTT DAVID

Contact address: 508 W FIFTH ST
CHARLOTTE, NC 28202

Contact country: US

Contact telephone: (704) 372-3751

Contact email: Not reported

EPA Region: 04

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: SPEIZMAN INDUSTRIES

Owner/operator address: Not reported

Owner/operator country: Not reported

Owner/operator telephone: Not reported

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SPEIZMAN INDUSTRIES INC (Continued)

1004745578

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Hazardous Waste Summary:

Waste code: D039
Waste name: TETRACHLOROETHYLENE

Violation Status: No violations found

K57
NE
1/8-1/4
0.149 mi.
786 ft.

MODEL STEAM LAUNDRY CO INC
518 526 (508 12) W 5TH
CHARLOTTE, NC

EDR US Hist Cleaners **1009152796**
N/A

Site 3 of 8 in cluster K

Relative:
Lower

EDR Historical Cleaners:

Name: MODEL STEAM LAUNDRY CO INC
Year: 1931

Actual:
751 ft.

Type: LAUNDRIES

K58
NE
1/8-1/4
0.149 mi.
786 ft.

SPEILMAN INDUSTRIES, INC.
508 WEST 5TH STREET
CHARLOTTE, NC 28202

NC UST **1000203104**
N/A

Site 4 of 8 in cluster K

Relative:
Lower

UST:

Facility Id: 00-0-0000014540
Contact: SPEILMAN INDUSTRIES, INC.
Contact Address1: 508 WEST 5TH STREET
Contact Address2: Not reported
Contact City/State/Zip: CHARLOTTE, NC 28202
FIPS County Desc: Mecklenburg
Latitude: 0
Longitude: 0

Actual:
751 ft.

Tank Id: 1
Tank Status: Removed
Installed Date: 02/27/1974
Perm Close Date: 07/01/1976
Product Key: 3
Product Name: Gasoline, Gas Mix

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SPEILMAN INDUSTRIES, INC. (Continued)

1000203104

Tank Capacity: 4000
 Root Tank Id: Not reported
 Main Tank: No
 Compartment Tank: No
 Manifold Tank: Not reported
 Commercial: Yes
 Regulated: Yes
 Tank Construction: Single Wall Steel
 Piping Construction: Unknown
 Piping System Key: Unknown
 Other CP Tank: Not reported

Tank Id: 2
 Tank Status: Removed
 Installed Date: 01/01/1964
 Perm Close Date: 05/10/2001
 Product Key: 20
 Product Name: Unknown
 Tank Capacity: 2000
 Root Tank Id: Not reported
 Main Tank: No
 Compartment Tank: No
 Manifold Tank: Not reported
 Commercial: No
 Regulated: Yes
 Tank Construction: Unknown
 Piping Construction: Unknown
 Piping System Key: Unknown
 Other CP Tank: Not reported

K59
NE
1/8-1/4
0.149 mi.
786 ft.

MODEL STEAM LAUNDRY CO (INC)
508 512 W 5TH
CHARLOTTE, NC

EDR US Hist Cleaners **1009152283**
N/A

Site 5 of 8 in cluster K

Relative:
Lower

EDR Historical Cleaners:
 Name: MODEL STEAM LAUNDRY CO (INC)
 Year: 1921
 Type: LAUNDRIES

Actual:
751 ft.

Name: MODEL STEAM LAUNDRY CO (INC)
 Year: 1925
 Type: LAUNDRIES (STEAM)

K60
NE
1/8-1/4
0.149 mi.
786 ft.

SPEIZMAN INDUSTRIES #2 (HEATING OIL)
508 WEST FIFTH STREET
CHARLOTTE, NC 28202

NC IMD **S104914418**
NC LUST **N/A**

Site 6 of 8 in cluster K

Relative:
Lower

IMD:
 Region: MOR
 Facility ID: 22337
 Date Occurred: 8/26/2000

Actual:
751 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SPEIZMAN INDUSTRIES #2 (HEATING OIL (Continued))

S104914418

Submit Date: 9/28/2000
GW Contam: No Groundwater Contamination detected
Soil Contam: Yes
Incident Desc: SOIL CONTAMINATION DISCOVERED DURING UST REMOVAL
Operator: Not reported
Contact Phone: Not reported
Owner Company: Not reported
Operator Address: Not reported
Operator City: Not reported
Oper City, St, Zip: NC
Ownership: Private
Operation: Industrial
Material: Not reported
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility
Setting: Industrial
Risk Site: L
Site Priority: L
Priority Code: L
Priority Update: 9/29/2000
Dem Contact: AJS
Wells Affected: No
Num Affected: Not reported
Wells Contam: Not reported
Sampled By: Not reported
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: 35.2325
Longitude: -80.84611111
Latitude Number: 351357
Longitude Number: 805046
Latitude Decimal: 35.2325
Longitude Decimal: 80.84611111111111
GPS: 7
Agency: DWM
Facility ID: 22337
Last Modified: 11/14/2000
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: 10/27/2000

Region: MOR
Facility ID: 22338
Date Occurred: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SPEIZMAN INDUSTRIES #2 (HEATING OIL (Continued))

S104914418

Submit Date: 9/28/2000
GW Contam: No Groundwater Contamination detected
Soil Contam: Yes
Incident Desc: SOIL CONTAMINATION DISCOVERED DURING UST REMOVAL
Operator: Not reported
Contact Phone: Not reported
Owner Company: Not reported
Operator Address: Not reported
Operator City: Not reported
Oper City, St, Zip: NC
Ownership: Private
Operation: Industrial
Material: Not reported
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility
Setting: Industrial
Risk Site: L
Site Priority: L
Priority Code: L
Priority Update: 9/29/2000
Dem Contact: AJS
Wells Affected: No
Num Affected: Not reported
Wells Contam: Not reported
Sampled By: Not reported
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: 35.2325
Longitude: -80.84611111
Latitude Number: 351357
Longitude Number: 805046
Latitude Decimal: 35.2325
Longitude Decimal: 80.84611111111111
GPS: 7
Agency: DWM
Facility ID: 22338
Last Modified: 9/29/2000
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: 9/18/2000

LUST:

Facility ID: Not reported
UST Number: MO-5986

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SPEIZMAN INDUSTRIES #2 (HEATING OIL (Continued))

S104914418

Incident Number: 22337
Contamination Type: Soil
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 09/11/2000
Date Occur: 08/26/2000
Cleanup: 08/26/2000
Closure Request: 2000-10-24 00:00:00
Close Out: 10/27/2000
Level Of Soil Cleanup Achieved: Residential
Tank Regulated Status: Non Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: NON COMMERCIAL
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: Not reported
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Not reported
MTBE: No
MTBE1: Unknown
Flag: Yes
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in Archives
RBCA GW: Not reported
PETOPT: 4
RPL: False
CD Num: 80
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2321 -80.8457
Testlat: Not reported
Regional Officer Project Mgr: AJS
Region: Mooresville
Company: Not reported
Contact Person: Not reported
Telephone: Not reported
RP Address: Not reported
RP City,St,Zip: NC
RP County: Not reported
Comments: Not reported
5 Min Quad: Not reported

PIRF:

Facility Id: 22337
Date Occurred: 2000-08-26 00:00:00
Date Reported: 2000-09-28 00:00:00
Description Of Incident: SOIL CONTAMINATION DISCOVERED DURING UST REMOVAL
Owner/Operator: JOHN ANGELELLA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SPEIZMAN INDUSTRIES #2 (HEATING OIL (Continued))

S104914418

Ownership: 4
Operation Type: 5
Type: 4
Location: 1
Site Priority: L
Priority Update: 2000-09-29 00:00:00
Wells Affected Y/N: N
Samples Include: Not reported
7#5 Minute Quad: Not reported
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Not reported
Err Type: Not reported
Cause: Not reported
Source: Not reported
Ust Number: Not reported

Last Modified: 2000-11-14 00:00:00

Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: 2000-10-27 00:00:00

Facility ID: 00-0-000
UST Number: MO-5987
Incident Number: 22338
Contamination Type: Soil
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 04/03/1990
Date Occur: Not reported
Cleanup: 04/03/1990
Closure Request: 2000-09-18 00:00:00
Close Out: 09/18/2000
Level Of Soil Cleanup Achieved: Soil to Groundwater
Tank Regulated Status: Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: COMMERCIAL
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: Not reported
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Not reported
MTBE: No
MTBE1: Unknown

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SPEIZMAN INDUSTRIES #2 (HEATING OIL (Continued))

S104914418

Flag: Yes
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in Archives
RBCA GW: Not reported
PETOPT: 3
RPL: False
CD Num: 80
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2321 -80.8457
Testlat: Not reported
Regional Officer Project Mgr: AJS
Region: Mooresville
Company: Not reported
Contact Person: Not reported
Telephone: Not reported
RP Address: Not reported
RP City,St,Zip: NC
RP County: Not reported
Comments: Not reported
5 Min Quad: Not reported

PIRF:

Facility Id: 22338
Date Occurred: 1990-04-13 00:00:00
Date Reported: 2000-09-28 00:00:00
Description Of Incident: SOIL CONTAMINATION DISCOVERED DURING UST REMOVAL
Owner/Operator: JOHN ANGELELLA
Ownership: 4
Operation Type: 5
Type: 3
Location: 1
Site Priority: L
Priority Update: 2000-09-29 00:00:00
Wells Affected Y/N: N
Samples Include: Not reported
7#5 Minute Quad: Not reported
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Not reported
Err Type: Not reported
Cause: Not reported
Source: Not reported
Ust Number: Not reported

Last Modified: 2000-09-29 00:00:00
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SPEIZMAN INDUSTRIES #2 (HEATING OIL (Continued))

S104914418

Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: 2000-09-18 00:00:00

**M61
NNW
1/8-1/4
0.150 mi.
790 ft.**

**SPURRIERS SERVICE STATION
740 W TRADE
CHARLOTTE, NC**

EDR US Hist Auto Stat

1009032907

N/A

Site 1 of 3 in cluster M

**Relative:
Lower**

EDR Historical Auto Stations:

Name: SPURRIERS SERVICE STATION
Year: 1937

**Actual:
731 ft.**

Type: GASOLINE AND OIL SERVICE STATIONS

Name: SPURRIERS SERVICE STATION
Year: 1937
Type: GASOLINE AND OIL SERVICE STATIONS

Name: KIKERS SERVICE STATION
Year: 1949
Type: GASOLINE AND OIL SERVICE STATIONS

Name: KIKERS SERVICE STATION
Year: 1949
Type: GASOLINE AND OIL SERVICE STATIONS

**K62
ENE
1/8-1/4
0.151 mi.
796 ft.**

**TARLTON AUTO SERVICE
201 (205) N GRAHAM
CHARLOTTE, NC**

EDR US Hist Auto Stat

1009031951

N/A

Site 7 of 8 in cluster K

**Relative:
Lower**

EDR Historical Auto Stations:

Name: TARLTON AUTO SERVICE
Year: 1931

**Actual:
751 ft.**

Type: AUTO SERVICE STATION

Name: TARLTON AUTO SERVICE
Year: 1931
Type: AUTO SERVICE STATION

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

63
WNW
1/8-1/4
0.151 mi.
797 ft.

SMITH METAL & IRON
725 WEST FOURTH STREET
CHARLOTTE, NC

NC BROWNFIELDS

S113414334
N/A

Relative:
Lower

BROWNFIELDS:
Project Type: **FINALIZED BROWNFIELD AGREEMENTS**

Actual:
726 ft.

K64
NE
1/8-1/4
0.153 mi.
808 ft.

PROPOSED COTTON MILL
SW CORNER OF GRAHAM & OATES ST
CHARLOTTE, NC 28202

NC IMD
NC LUST

S105120416
N/A

Site 8 of 8 in cluster K

Relative:
Lower

IMD:
Region: MOR
Facility ID: 23453
Date Occurred: 5/9/2001
Submit Date: 8/21/2001
GW Contam: No Groundwater Contamination detected
Soil Contam: Yes
Incident Desc: SOIL CONTAMINATION DISCOVERED DURING UST CLOSURE
Operator: NEIL ROUCCO
Contact Phone: 7047147649
Owner Company: PAPPAS PROPERTIES
Operator Address: 4201 CONGRESS STREET, STE 465
Operator City: CHARLOTTE
Oper City, St, Zip: CHARLOTTE, NC 29209
Ownership: Private
Operation: Commercial
Material: Not reported
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: 8
Setting: Urban
Risk Site: L
Site Priority: Not reported
Priority Code: Not reported
Priority Update: 8/22/2001
Dem Contact: SJG
Wells Affected: No
Num Affected: Not reported
Wells Contam: Not reported
Sampled By: Not reported
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: 35.23194444
Longitude: -80.84638888
Latitude Number: 351355
Longitude Number: 805047
Latitude Decimal: 35.23194444444444
Longitude Decimal: 80.8463888888889
GPS: 7
Agency: DWM
Facility ID: 23453
Last Modified: 8/21/2001

Actual:
748 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PROPOSED COTTON MILL (Continued)

S105120416

Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

LUST:

Facility ID: Not reported
UST Number: MO-6181
Incident Number: 23453
Contamination Type: Soil
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 06/04/2001
Date Occur: 05/09/2001
Cleanup: 05/09/2001
Closure Request: Not reported
Close Out: 08/09/2001
Level Of Soil Cleanup Achieved: Industrial/Commercial
Tank Regulated Status: Non Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: COMMERCIAL
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: Not reported
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Not reported
MTBE: No
MTBE1: Unknown
Flag: Yes
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in Archives
RBCA GW: Not reported
PETOPT: 3
RPL: False
CD Num: 81
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2319 -80.8460
Testlat: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PROPOSED COTTON MILL (Continued)

S105120416

Regional Officer Project Mgr: SJG
Region: Mooresville
Company: PAPPAS PROPERTIES
Contact Person: NEIL ROUCCO
Telephone: 7047147649
RP Address: 4201 CONGRESS STREET, STE 465
RP City,St,Zip: CHARLOTTE, NC 29209
RP County: MECKLENBURG
Comments: DURING CLOSURE ACTIVIES OF ONE 2K NON-REGULATED HEATING OIL TANK, 9.4 PPM TPH GRO DETECTED AND 9.1 TPH DRO DETECTED.
5 Min Quad: Not reported

PIRF:

Facility Id: 23453
Date Occurred: 2001-05-09 00:00:00
Date Reported: 2001-08-21 00:00:00
Description Of Incident: SOIL CONTAMINATION DISCOVERED DURING UST CLOSURE
Owner/Operator: NEIL REVCCO
Ownership: 4
Operation Type: 6
Type: 4
Location: 8
Site Priority: Not reported
Priority Update: 2001-08-22 00:00:00
Wells Affected Y/N: N
Samples Include: Not reported
7#5 Minute Quad: Not reported
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Not reported
Err Type: 2
Cause: Not reported
Source: C
Ust Number: C

Last Modified: 2001-08-21 00:00:00
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

N68
East
1/8-1/4
0.171 mi.
905 ft.

THE VUE
418 WEST FIFTH STREET
CHARLOTTE, NC 28202

NC LUST **S108966413**
N/A

Site 1 of 4 in cluster N

Relative:
Lower

LUST:

Actual:
745 ft.

Facility ID:	Not reported
UST Number:	MO-7798
Incident Number:	36417
Contamination Type:	Soil
Source Type:	Leak-underground
Product Type:	PETROLEUM
Date Reported:	01/10/2008
Date Occur:	11/27/2007
Cleanup:	11/12/2007
Closure Request:	Not reported
Close Out:	04/17/2008
Level Of Soil Cleanup Achieved:	Residential
Tank Regulated Status:	Non Regulated
# Of Supply Wells:	0
Commercial/NonCommercial UST Site:	NON COMMERCIAL
Risk Classification:	U
Risk Class Based On Review:	L
Corrective Action Plan Type:	Not reported
NOV Issue Date:	Not reported
NORR Issue Date:	Not reported
Site Priority:	Not reported
Phase Of LSA Req:	Not reported
Site Risk Reason:	Not reported
Land Use:	Residential
MTBE:	No
MTBE1:	Unknown
Flag:	Yes
Flag1:	No
LUR Filed:	04/23/2008
Release Detection:	0
Current Status:	File Located in Archives
RBCA GW:	Cleanups to alternate standards
PETOPT:	4
RPL:	False
CD Num:	391
Reel Num:	0
RPOW:	False
RPOP:	False
Error Flag:	0
Error Code:	N
Valid:	False
Lat/Long Decimal:	35.2313 -80.8446
Testlat:	Not reported
Regional Officer Project Mgr:	BLM
Region:	Mooreville
Company:	TBD
Contact Person:	Not reported
Telephone:	Not reported
RP Address:	Not reported
RP City,St,Zip:	NC
RP County:	Not reported
Comments:	TWO USTS LOCATED ADJACENT TO FORMER BOILER. B-1 COLLECTED AT 20 FEET

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

THE VUE (Continued)

S108966413

BGS. WATER APPEARED TO COLLECT IN BASIN AT 20 FEET DEEP. THEREFORE NEED MW IN SOURCE AND DEPENDING ON WATER LEVEL AND SAMPLING RESULTS WILL DETERMINE IF FULL LSA IS NEEDED. SITE WAS FORWARDED TO ALLEN SCHIFF FOR POTENTIAL NON-UST RELEASE IN THE AREA.

5 Min Quad: Not reported

PIRF:

Facility Id:	36417
Date Occurred:	2007-11-27 00:00:00
Date Reported:	2008-01-10 00:00:00
Description Of Incident:	TWO USTS DISCOVERED ADJACENT TO FORMER BOILER.
Owner/Operator:	Not reported
Ownership:	4
Operation Type:	Not reported
Type:	4
Location:	1
Site Priority:	Not reported
Priority Update:	Not reported
Wells Affected Y/N:	Not reported
Samples Include:	Not reported
7#5 Minute Quad:	Y
5 Minute Quad:	Not reported
Pirf/Min Soil:	Not reported
Release Code:	Not reported
Source Code:	Not reported
Err Type:	2
Cause:	Not reported
Source:	Not reported
Ust Number:	P
Last Modified:	Not reported
Incident Phase:	Closed Out
NOV Issued:	Not reported
NORR Issued:	Not reported
45 Day Report:	Not reported
Public Meeting Held:	Not reported
Corrective Action Planned:	Not reported
SOC Signed:	Not reported
Reclassification Report:	Not reported
RS Designation:	Not reported
Closure Request Date:	Not reported
Close-out Report:	Not reported

N69
East
1/8-1/4
0.174 mi.
918 ft.

BLACKMON PROPERTY
W. FIFTH & PINE STREET
CHARLOTTE, NC
Site 2 of 4 in cluster N

NC IMD S106074754
N/A

Relative:
Lower

IMD:

Actual:
749 ft.

Region:	MOR
Facility ID:	27564
Date Occurred:	11/27/1989
Submit Date:	9/8/2003
GW Contam:	Yes, Groundwater Contamination has been detected
Soil Contam:	No
Incident Desc:	Leaks from four tanks along W. Fifth Street. Soil contamination to 73,000 ppm 5030 & 310 ppm by 3550. Groundwater contamination w/2.2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BLACKMON PROPERTY (Continued)

S106074754

feet FP. GW contamination
Operator: BANKRUPT
Contact Phone: Not reported
Owner Company: TLI, INC
Operator Address: Not reported
Operator City: Not reported
Oper City, St, Zip: NC
Ownership: Private
Operation: Commercial
Material: Not reported
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility
Setting: Not reported
Risk Site: I
Site Priority: Not reported
Priority Code: Not reported
Priority Update: Not reported
Dem Contact: AJS
Wells Affected: Not reported
Num Affected: Not reported
Wells Contam: Not reported
Sampled By: Not reported
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: Not reported
Longitude: Not reported
Latitude Number: Not reported
Longitude Number: Not reported
Latitude Decimal: Not reported
Longitude Decimal: Not reported
GPS: 7
Agency: DWM
Facility ID: 27564
Last Modified: Not reported
Incident Phase: Follow Up
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

N70
East
1/8-1/4
0.174 mi.
918 ft.

CHARTER PROPERTIES, INC.
425 WEST FIFTH STREET
CHARLOTTE, NC 28201

NC IMD S101168228
NC LUST N/A

Site 3 of 4 in cluster N

Relative:
Lower

IMD:

Actual:
749 ft.

Region: MOR
Facility ID: 6921
Date Occurred: Not reported
Submit Date: 9/17/1991
GW Contam: Yes, Groundwater Contamination has been detected
Soil Contam: No
Incident Desc: PETROLEUM HYDROCARBONS WERE PRESENT IN THE SAMPLES TAKEN FROM SITE.
Operator: MR. JIM HOMAN
Contact Phone: Not reported
Owner Company: CHARTER PROPERTIES
Operator Address: 1100 SOUTH TRYON ST. SUITE 300
Operator City: CHARLOTTE
Oper City, St, Zip: CHARLOTTE, NC 282034239
Ownership: Private
Operation: Commercial
Material: GASOLINE
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility
Setting: Urban
Risk Site: L
Site Priority: 050E
Priority Code: L
Priority Update: 5/15/1998
Dem Contact: EGL
Wells Affected: No
Num Affected: 0
Wells Contam: Not reported
Sampled By: Responsible Parties
Samples Include: Groundwater Samples
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: 35.22972222
Longitude: -80.84583333
Latitude Number: 351347
Longitude Number: 805045
Latitude Decimal: 35.229722222222
Longitude Decimal: 80.845833333333
GPS: 7
Agency: DWM
Facility ID: 6921
Last Modified: Not reported
Incident Phase: RE
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHARTER PROPERTIES, INC. (Continued)

S101168228

RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

LUST:

Facility ID: Not reported
UST Number: MO-3115
Incident Number: 6921
Contamination Type: Groundwater/Both
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 11/22/1989
Date Occur: Not reported
Cleanup: 11/22/1989
Closure Request: Not reported
Close Out: Not reported
Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: COMMERCIAL
Risk Classification: L
Risk Class Based On Review: I
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: 01/01/1900
Site Priority: 050E
Phase Of LSA Req: Not reported
Site Risk Reason: Gross contaminant levels
Land Use: Not reported
MTBE: Not reported
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in House
RBCA GW: Not reported
PETOPT: 3
RPL: False
CD Num: 0
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2308 -80.8453
Testlat: Not reported
Regional Officer Project Mgr: DPB
Region: Mooresville
Company: CITY VIEW ASSOCIATES, LLC
Contact Person: JEFF LAPIANA
Telephone: Not reported
RP Address: 201 S TRYON ST, SUITE 550
RP City,St,Zip: CHARLOTTE, NC 282034239
RP County: MECKLENBURG

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CHARTER PROPERTIES, INC. (Continued)

S101168228

Comments: current property owner has hired consultant. New wells are needed Charter Property was formerly owned by Trailways and Four States Realty Co. both known fuel users and operators of bus lines. Named TCI, Inc. (Trailways) as RP. Four USTs at corner of N. Graham and W. Trade. Two large USTs along W. Fifth Street by Old Garage. Soil contamination reported at all locations. Free product near W. Fifth Street may be from adjoining Blackmon Property that has same RP. Tanks #4-1K, #5A-3K, #5B-3K, #5C-3K, #5D-3K, #7-10K gas, #8-6K gas. Soil was excavated to 2 ft below tank sample tanken and soil put back in pit. 2.17.2004 Soil Cleanup Plan submitted on behalf of City View Associates, LLC documenting voluntary soil removal activity by the property owner and a plan for free product recovery was being developed. Student dorm to be built on site. (old Coor 35.1347 80.5045)

5 Min Quad: Not reported

PIRF:

Facility Id:	6921
Date Occurred:	1989-09-01 00:00:00
Date Reported:	1991-09-17 00:00:00
Description Of Incident:	PETROLEUM HYDROCARBONS WERE PRESENT IN THE SAMPLES TAKEN FROM SITE.
Owner/Operator:	MR. JIM HOMAN
Ownership:	4
Operation Type:	6
Type:	3
Location:	1
Site Priority:	050E
Priority Update:	1998-05-15 00:00:00
Wells Affected Y/N:	N
Samples Include:	0
7#5 Minute Quad:	3
5 Minute Quad:	1
Pirf/Min Soil:	Not reported
Release Code:	Not reported
Source Code:	Pirf
Err Type:	Not reported
Cause:	Not reported
Source:	Not reported
Ust Number:	Not reported

Last Modified:	Not reported
Incident Phase:	Response
NOV Issued:	Not reported
NORR Issued:	Not reported
45 Day Report:	Not reported
Public Meeting Held:	Not reported
Corrective Action Planned:	Not reported
SOC Signed:	Not reported
Reclassification Report:	Not reported
RS Designation:	Not reported
Closure Request Date:	Not reported
Close-out Report:	Not reported

Facility ID:	Not reported
UST Number:	MO-6829
Incident Number:	27564
Contamination Type:	Groundwater/Both
Source Type:	Leak-underground

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHARTER PROPERTIES, INC. (Continued)

S101168228

Product Type: PETROLEUM
Date Reported: 01/30/2003
Date Occur: 11/27/1989
Cleanup: 01/30/2003
Closure Request: Not reported
Close Out: Not reported
Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: COMMERCIAL
Risk Classification: I
Risk Class Based On Review: I
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: 01/01/1900
Site Priority: Not reported
Phase Of LSA Req: Not reported
Site Risk Reason: Gross contaminant levels
Land Use: Not reported
MTBE: No
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in House
RBCA GW: Not reported
PETOPT: 3
RPL: False
CD Num: 0
Reel Num: 0
RPOW: True
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2308 -80.8456
Testlat: Not reported
Regional Officer Project Mgr: DPB
Region: Mooresville
Company: CITY VIEW ASSOCIATES, LLC
Contact Person: JEFF LAPIANA
Telephone: Not reported
RP Address: 201 S TRYON ST, SUITE 550
RP City,St,Zip: CHARLOTTE, NC 28202
RP County: Not reported
Comments: No RP owner proceeding (no trust fund) Four smaller USTs (gas & DL) located along W. Fifth Street in front of Old Bus garage. 1-12K DL tank at rear of bus terminal that fronts W. Trade Street. Former gas station along Pine Street appears to be underneath reconfigured Pine St.. FP appears to be dl from tanks on W. Fifth Street. Soil contamination in area of four tanks along W. Fifth Street was documented. Soil Cleanup report received 2.17.04 submitted on behalf of City View Associates (property owner). Soil removed to extent practical. Area of residual soil contamination beneath sidewalk. Plan to recover FP also in prep.
5 Min Quad: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CHARTER PROPERTIES, INC. (Continued)

S101168228

PIRF:

Facility Id:	27564
Date Occurred:	Not reported
Date Reported:	2003-09-08 00:00:00
Description Of Incident:	Leaks from four tanks along W. Fifth Street. Soil contamination to 73,000 ppm 5030 & 310 ppm by 3550. Groundwater contamination w/2.2 feet FP. GW contamination
Owner/Operator:	Not reported
Ownership:	4
Operation Type:	6
Type:	3
Location:	1
Site Priority:	Not reported
Priority Update:	Not reported
Wells Affected Y/N:	Not reported
Samples Include:	Not reported
7#5 Minute Quad:	Not reported
5 Minute Quad:	Not reported
Pirf/Min Soil:	Not reported
Release Code:	Not reported
Source Code:	Not reported
Err Type:	3
Cause:	Not reported
Source:	Not reported
Ust Number:	Not reported
Last Modified:	Not reported
Incident Phase:	Follow Up
NOV Issued:	Not reported
NORR Issued:	Not reported
45 Day Report:	Not reported
Public Meeting Held:	Not reported
Corrective Action Planned:	Not reported
SOC Signed:	Not reported
Reclassification Report:	Not reported
RS Designation:	Not reported
Closure Request Date:	Not reported
Close-out Report:	Not reported

71
 NNW
 1/8-1/4
 0.174 mi.
 919 ft.

MT. MORIAH PRIMITIVE BAPTIST CHURCH
747 WEST TRADE STREET
CHARLOTTE, NC 28202

NC IMD S105120545
NC LUST N/A

Relative:
Lower

IMD:

Actual:
724 ft.

Region:	MOR
Facility ID:	23623
Date Occurred:	7/24/2001
Submit Date:	10/11/2001
GW Contam:	No Groundwater Contamination detected
Soil Contam:	Yes
Incident Desc:	SOIL CONTAMINATION DISCOVERED DURING UST INVESTIGATION/REMOVAL
Operator:	WILLIE ROBINSON
Contact Phone:	(704)376-8806
Owner Company:	MT. MORIAH PRIMITIVE BAPTIST C
Operator Address:	747 WEST TRADE STREET

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MT. MORIAH PRIMITIVE BAPTIST CHURCH (Continued)

S105120545

Operator City: CHARLOTTE
Oper City,St,Zip: CHARLOTTE, NC 28202
Ownership: Private
Operation: Educational/Religious
Material: Not reported
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: 8
Setting: Residential
Risk Site: L
Site Priority: U
Priority Code: Not reported
Priority Update: 10/15/2001
Dem Contact: ARL
Wells Affected: No
Num Affected: Not reported
Wells Contam: Not reported
Sampled By: Not reported
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: 35.23222222
Longitude: -80.85
Latitude Number: 351356
Longitude Number: 805100
Latitude Decimal: 35.23222222222222
Longitude Decimal: 80.85
GPS: 7
Agency: DWM
Facility ID: 23623
Last Modified: 12/17/2001
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: 12/11/2001

LUST:

Facility ID: Not reported
UST Number: MO-6237
Incident Number: 23623
Contamination Type: Soil
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 09/04/2001
Date Occur: 07/24/2001
Cleanup: 07/24/2001
Closure Request: 2001-12-04 00:00:00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MT. MORIAH PRIMITIVE BAPTIST CHURCH (Continued)

S105120545

Close Out: 12/11/2001
Level Of Soil Cleanup Achieved: Soil to Groundwater
Tank Regulated Status: Non Regulated
Of Supply Wells: Not reported
Commercial/NonCommercial UST Site: COMMERCIAL
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: 10/02/2001
Site Priority: Not reported
Phase Of LSA Req: 1
Site Risk Reason: Not reported
Land Use: Residential
MTBE: No
MTBE1: No
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in Archives
RBCA GW: Not reported
PETOPT: 4
RPL: False
CD Num: 79
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2326 -80.8500
Testlat: Not reported
Regional Officer Project Mgr: ARL
Region: Mooresville
Company: MT. MORIAH PRIMITIVE BAPTIST C
Contact Person: WILLIE ROBINSON
Telephone: (704)376-8806
RP Address: 747 WEST TRADE STREET
RP City,St,Zip: CHARLOTTE, NC 28202
RP County: Not reported
Comments: DURING GRADING, 3 USTS DISCOVERED, AFTER REMOVAL, SAMPLING DETECTED
17 PPM TPH GRO & 27 PPM DRO
5 Min Quad: Not reported

PIRF:

Facility Id: 23623
Date Occurred: 2001-07-24 00:00:00
Date Reported: 2001-10-11 00:00:00
Description Of Incident: SOIL CONTAMINATION DISCOVERED DURING UST INVESTIGATION/REMOVAL
Owner/Operator: WILLIE ROBINSON
Ownership: 4
Operation Type: 4
Type: 5
Location: 8
Site Priority: U
Priority Update: 2001-10-15 00:00:00
Wells Affected Y/N: N

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MT. MORIAH PRIMITIVE BAPTIST CHURCH (Continued)

S105120545

Samples Include:	Not reported
7#5 Minute Quad:	Not reported
5 Minute Quad:	Not reported
Pirf/Min Soil:	Not reported
Release Code:	Not reported
Source Code:	Not reported
Err Type:	9
Cause:	Not reported
Source:	C
Ust Number:	C
Last Modified:	2001-12-17 00:00:00
Incident Phase:	Closed Out
NOV Issued:	Not reported
NORR Issued:	Not reported
45 Day Report:	Not reported
Public Meeting Held:	Not reported
Corrective Action Planned:	Not reported
SOC Signed:	Not reported
Reclassification Report:	Not reported
RS Designation:	Not reported
Closure Request Date:	Not reported
Close-out Report:	2001-12-11 00:00:00

O72
ESE
1/8-1/4
0.180 mi.
953 ft.

ATLANTIC REFINING CO
316 (324) W TRADE
CHARLOTTE, NC

EDR US Hist Auto Stat **1009031696**
N/A

Site 1 of 5 in cluster O

Relative:
Higher

EDR Historical Auto Stations:

Name:	ATLANTIC REFINING CO
Year:	1931
Type:	AUTO SERVICE STATION

Actual:
774 ft.

Name:	ATLANTIC REFINING CO
Year:	1931
Type:	AUTO SERVICE STATION

P73
SE
1/8-1/4
0.181 mi.
957 ft.

QUEEN CITY LAUNDRY
114 (12) S POPLAR
CHARLOTTE, NC

EDR US Hist Cleaners **1009152670**
N/A

Site 1 of 3 in cluster P

Relative:
Higher

EDR Historical Cleaners:

Name:	QUEEN CITY LAUNDRY
Year:	1931
Type:	LAUNDRIES

Actual:
784 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

Q74 **STACKS M A SERVICE STATION** **EDR US Hist Auto Stat** **1009031617**
South **301 S MINT** **N/A**
1/8-1/4 **CHARLOTTE, NC**
0.182 mi.
959 ft. **Site 1 of 4 in cluster Q**

Relative: EDR Historical Auto Stations:
Lower Name: LOWE SERVICE STATION
 Year: 1931
 Type: AUTO SERVICE STATION

 Name: LOWE SERVICE STATION
 Year: 1931
 Type: AUTO SERVICE STATION

 Name: STACK MAL A
 Year: 1953
 Type: GASOLINE STATIONS

 Name: STACK MAL A
 Year: 1953
 Type: GASOLINE STATIONS

 Name: STACKS ESSO SERVICE
 Year: 1959
 Type: GASOLINE STATIONS

 Name: STACKS ESSO SERVICE
 Year: 1959
 Type: GASOLINE STATIONS

 Name: STACKS M A SERVICE STATION
 Year: 1964
 Type: GASOLINE STATIONS

 Name: STACKS M A SERVICE STATION
 Year: 1964
 Type: GASOLINE STATIONS

Q75 **STACKS M A SERVICE STATION** **EDR US Hist Auto Stat** **1009032101**
South **301 MINT** **N/A**
1/8-1/4 **CHARLOTTE, NC**
0.182 mi.
959 ft. **Site 2 of 4 in cluster Q**

Relative: EDR Historical Auto Stations:
Lower Name: STACKS M A SERVICE STATION
 Year: 1949
 Type: GASOLINE AND OIL SERVICE STATIONS

 Name: STACKS M A SERVICE STATION
 Year: 1949
 Type: GASOLINE AND OIL SERVICE STATIONS

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

Q76
South
1/8-1/4
0.184 mi.
972 ft.

BEARDEN PARK 2 -WO UST
301 SOUTH MINT STREET
CHARLOTTE, NC 28202

NC LUST **S113193278**
N/A

Site 3 of 4 in cluster Q

Relative:
Lower

LUST:

Actual:
733 ft.

Facility ID:	Not reported
UST Number:	MO-8606
Incident Number:	40140
Contamination Type:	Soil
Source Type:	Leak-underground
Product Type:	PETROLEUM
Date Reported:	10/11/2012
Date Occur:	10/11/2012
Cleanup:	10/11/2012
Closure Request:	Not reported
Close Out:	12/10/2012
Level Of Soil Cleanup Achieved:	Not reported
Tank Regulated Status:	Regulated
# Of Supply Wells:	0
Commercial/NonCommercial UST Site:	COMMERCIAL
Risk Classification:	Not reported
Risk Class Based On Review:	L
Corrective Action Plan Type:	Not reported
NOV Issue Date:	Not reported
NORR Issue Date:	Not reported
Site Priority:	Not reported
Phase Of LSA Req:	Not reported
Site Risk Reason:	Not reported
Land Use:	Not reported
MTBE:	No
MTBE1:	Unknown
Flag:	No
Flag1:	No
LUR Filed:	Not reported
Release Detection:	0
Current Status:	File Located in House
RBCA GW:	Not reported
PETOPT:	5
RPL:	False
CD Num:	0
Reel Num:	0
RPOW:	False
RPOP:	False
Error Flag:	0
Error Code:	N
Valid:	False
Lat/Long Decimal:	35.2274 -80.8480
Testlat:	Not reported
Regional Officer Project Mgr:	DPB
Region:	Mooreville
Company:	Not reported
Contact Person:	Not reported
Telephone:	Not reported
RP Address:	Not reported
RP City,St,Zip:	NC
RP County:	Not reported
Comments:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BEARDEN PARK 2 -WO UST (Continued)

S113193278

5 Min Quad: Not reported

PIRF:

Facility Id:	40140
Date Occurred:	2012-10-11 00:00:00
Date Reported:	2012-10-11 00:00:00
Description Of Incident:	Not reported
Owner/Operator:	Not reported
Ownership:	4
Operation Type:	6
Type:	5
Location:	1
Site Priority:	Not reported
Priority Update:	Not reported
Wells Affected Y/N:	N
Samples Include:	Not reported
7#5 Minute Quad:	Y
5 Minute Quad:	Not reported
Pirf/Min Soil:	Not reported
Release Code:	Not reported
Source Code:	Not reported
Err Type:	2
Cause:	7
Source:	A
Ust Number:	P

Last Modified:	Not reported
Incident Phase:	Not reported
NOV Issued:	Not reported
NORR Issued:	Not reported
45 Day Report:	Not reported
Public Meeting Held:	Not reported
Corrective Action Planned:	Not reported
SOC Signed:	Not reported
Reclassification Report:	Not reported
RS Designation:	Not reported
Closure Request Date:	Not reported
Close-out Report:	Not reported

Q77
South
1/8-1/4
0.184 mi.
972 ft.

HOYLES EXXON SERVICE
301 S MINT ST
CHARLOTTE, NC
Site 4 of 4 in cluster Q

EDR US Hist Auto Stat 1009032626
N/A

Relative:
Lower

Actual:
733 ft.

EDR Historical Auto Stations:

Name:	HOYLES ESSO SERVICE
Year:	1969
Type:	GASOLINE STATIONS

Name:	HOYLES ESSO SERVICE
Year:	1969
Type:	GASOLINE STATIONS

Name:	HOYLES EXXON SERVICE
Year:	1974
Type:	GASOLINE STATIONS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOYLES EXXON SERVICE (Continued)

1009032626

Name: HOYLES EXXON SERVICE
Year: 1974
Type: GASOLINE STATIONS

Name: HOYLES EXXON SERVICE
Year: 1979
Type: GASOLINE STATIONS

Name: HOYLES EXXON SERVICE
Year: 1979
Type: GASOLINE STATIONS

Name: HOYLES EXXON SERVICE
Year: 1984
Type: GASOLINE STATIONS

Name: HOYLES EXXON SERVICE
Year: 1984
Type: GASOLINE STATIONS

78
SSE
1/8-1/4
0.187 mi.
987 ft.

PARKERS ESSO SERVICE
309 W 4TH
CHARLOTTE, NC

EDR US Hist Auto Stat **1009032086**
N/A

Relative:
Higher

Actual:
771 ft.

EDR Historical Auto Stations:

Name: PARKERS ESSO SERVICE
Year: 1949
Type: GASOLINE AND OIL SERVICE STATIONS

Name: PARKERS ESSO SERVICE
Year: 1949
Type: GASOLINE AND OIL SERVICE STATIONS

079
ESE
1/8-1/4
0.189 mi.
997 ft.

TRADEMARK REDEVELOPMENT SITE
319 WEST TRADE STREET
CHARLOTTE, NC 28202

NC IMD **S107672019**
NC LUST **N/A**

Site 2 of 5 in cluster O

Relative:
Higher

Actual:
784 ft.

IMD:
Region: Not reported
Facility ID: 36016
Date Occurred: 10/19/2005
Submit Date: 1/6/2006
GW Contam: No Groundwater Contamination detected
Soil Contam: Yes
Incident Desc: Not reported
Operator: UNKNOWN
Contact Phone: Not reported
Owner Company: UNKNOWN-ORPHAN UST
Operator Address: Not reported
Operator City: Not reported
Oper City,St,Zip: NC
Ownership: Unknown

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRADEMARK REDEVELOPMENT SITE (Continued)

S107672019

Operation: Not reported
Material: Not reported
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility
Setting: Not reported
Risk Site: Not reported
Site Priority: Not reported
Priority Code: Not reported
Priority Update: Not reported
Dem Contact: AJS
Wells Affected: No
Num Affected: Not reported
Wells Contam: Not reported
Sampled By: Y
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: Not reported
Longitude: Not reported
Latitude Number: Not reported
Longitude Number: Not reported
Latitude Decimal: Not reported
Longitude Decimal: Not reported
GPS: EST
Agency: DWM
Facility ID: Not reported
Last Modified: Not reported
Incident Phase: Not reported
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

LUST:

Facility ID: Not reported
UST Number: MO-7356
Incident Number: 36016
Contamination Type: Soil
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 01/06/2006
Date Occur: 10/19/2005
Cleanup: 10/19/2005
Closure Request: Not reported
Close Out: Not reported
Level Of Soil Cleanup Achieved: Industrial/Commercial
Tank Regulated Status: Non Regulated

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRADEMARK REDEVELOPMENT SITE (Continued)

S107672019

Of Supply Wells: 0
Commercial/NonCommercial UST Site: NON COMMERCIAL
Risk Classification: U
Risk Class Based On Review: U
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: Not reported
Phase Of LSA Req: 1
Site Risk Reason: Not reported
Land Use: Not reported
MTBE: No
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in House
RBCA GW: Not reported
PETOPT: 4
RPL: False
CD Num: 0
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: N
Valid: False
Lat/Long Decimal: 35.2289 -80.8457
Testlat: Not reported
Regional Officer Project Mgr: BLM
Region: Mooresville
Company: UNKNOWN-ORPHAN UST
Contact Person: UNKNOWN
Telephone: Not reported
RP Address: Not reported
RP City,St,Zip: NC
RP County: Not reported
Comments: ORPHAN 550-GALLON UST. SOILS ABOVE RESIDENTIAL STANDARDS.
5 Min Quad: Not reported

PIRF:

Facility Id: 36016
Date Occurred: 2005-10-19 00:00:00
Date Reported: 2006-01-06 00:00:00
Description Of Incident: Not reported
Owner/Operator: Not reported
Ownership: 3
Operation Type: Not reported
Type: 4
Location: 1
Site Priority: Not reported
Priority Update: Not reported
Wells Affected Y/N: N
Samples Include: Not reported
7#5 Minute Quad: Y
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRADEMARK REDEVELOPMENT SITE (Continued)

S107672019

Release Code: Not reported
Source Code: Not reported
Err Type: 2
Cause: Not reported
Source: Not reported
Ust Number: P

Last Modified: Not reported
Incident Phase: Not reported
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

**R80
NNW
1/8-1/4
0.191 mi.
1008 ft.**

**GARRISON A A
740 742 (706) W TRADE
CHARLOTTE, NC
Site 1 of 2 in cluster R**

**EDR US Hist Auto Stat 1009031835
N/A**

**Relative:
Lower

Actual:
724 ft.**

EDR Historical Auto Stations:
Name: GARRISON A A
Year: 1931
Type: AUTO SERVICE STATION

Name: GARRISON A A
Year: 1931
Type: AUTO SERVICE STATION

**R81
NNW
1/8-1/4
0.191 mi.
1008 ft.**

**JUNG SAM
725 (709) W TRADE
CHARLOTTE, NC
Site 2 of 2 in cluster R**

**EDR US Hist Cleaners 1009152792
N/A**

**Relative:
Lower

Actual:
724 ft.**

EDR Historical Cleaners:
Name: JUNG SAM
Year: 1931
Type: LAUNDRIES

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

O82
ESE
1/8-1/4
0.191 mi.
1008 ft.

BROWNES AL TEXACO SERVICE
316 W TRADE
CHARLOTTE, NC

EDR US Hist Auto Stat **1009030319**
N/A

Site 3 of 5 in cluster O

Relative:
Higher

EDR Historical Auto Stations:

Name: CAROLINA SERVICE
Year: 1937
Type: GASOLINE AND OIL SERVICE STATIONS

Actual:
784 ft.

Name: CAROLINA SERVICE
Year: 1937
Type: GASOLINE AND OIL SERVICE STATIONS

Name: LADDS SERVICE STATION
Year: 1944
Type: GASOLINE AND OIL SERVICE STATIONS

Name: LADDS SERVICE STATION
Year: 1944
Type: GASOLINE AND OIL SERVICE STATIONS

Name: BROWNES AL TEXACO SERVICE
Year: 1949
Type: GASOLINE AND OIL SERVICE STATIONS

Name: BROWNES AL TEXACO SERVICE
Year: 1949
Type: GASOLINE AND OIL SERVICE STATIONS

Name: SHARON OIL CO
Year: 1953
Type: GASOLINE STATIONS

Name: SHARON OIL CO
Year: 1953
Type: GASOLINE STATIONS

P83
SE
1/8-1/4
0.192 mi.
1016 ft.

AUTO INN INC
127 S POPLAR
CHARLOTTE, NC

EDR US Hist Auto Stat **1009031011**
N/A

Site 2 of 3 in cluster P

Relative:
Higher

EDR Historical Auto Stations:

Name: AUTO INN INC OFFICE
Year: 1937
Type: AUTOMOBILE GARAGES

Actual:
794 ft.

Name: AUTO INN INC OFFICE
Year: 1937
Type: AUTOMOBILE GARAGES

Name: AUTO INN INC
Year: 1949
Type: AUTOMOBILE GARAGES

Name: AUTO INN INC
Year: 1949

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AUTO INN INC (Continued)

1009031011

Type: AUTOMOBILE GARAGES

P84
SE
1/8-1/4
0.193 mi.
1017 ft.

AUTO INN INC
124 S POPLAR
CHARLOTTE, NC

EDR US Hist Auto Stat

1009032342
N/A

Site 3 of 3 in cluster P

Relative:
Higher

EDR Historical Auto Stations:

Name: AUTO INN INC

Year: 1944

Actual:
794 ft.

Type: AUTOMOBILE GARAGES

Name: AUTO INN INC

Year: 1944

Type: AUTOMOBILE GARAGES

S85
SE
1/8-1/4
0.194 mi.
1025 ft.

HOTEL CHARLOTTE LAUNDRY
117 S POPLAR
CHARLOTTE, NC

EDR US Hist Cleaners

1009150766
N/A

Site 1 of 4 in cluster S

Relative:
Higher

EDR Historical Cleaners:

Name: HOTEL CHARLOTTE LAUNDRY

Year: 1937

Actual:
793 ft.

Type: LAUNDRIES STEAM

Name: HOTEL CHARLOTTE VALET SHOP

Year: 1937

Type: CLOTHES PRESSERS AND CLEANERS

S86
SE
1/8-1/4
0.195 mi.
1028 ft.

QUEEN CITY LAUNDRY
114 S POPLAR
CHARLOTTE, NC

EDR US Hist Cleaners

1009150385
N/A

Site 2 of 4 in cluster S

Relative:
Higher

EDR Historical Cleaners:

Name: QUEEN CITY LAUNDRY

Year: 1937

Actual:
793 ft.

Type: LAUNDRIES CHINESE

Name: QUEEN CITY LAUNDRY

Year: 1944

Type: LAUNDRIES CHINESE

Name: QUEEN CITY LAUNDRY

Year: 1949

Type: LAUNDRIES CHINESE

Name: LALEY LOWE LAUNDRY (HAND)

Year: 1953

Type: LAUNDRIES

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

QUEEN CITY LAUNDRY (Continued)

1009150385

Name: LOWE LALEY
Year: 1959
Type: LAUNDRIES

S87
SE
1/8-1/4
0.196 mi.
1033 ft.

HOTEL CHARLOTTE LAUNDRY THE
111 S POPLAR
CHARLOTTE, NC
Site 3 of 4 in cluster S

EDR US Hist Cleaners **1009151416**
N/A

Relative:
Higher

EDR Historical Cleaners:

Name: HOTEL CHARLOTTE VALET SHOP THE
Year: 1944
Type: CLOTHES PRESSERS AND CLEANERS

Actual:
791 ft.

Name: HOTEL CHARLOTTE LAUNDRY THE
Year: 1944
Type: LAUNDRIES STEAM

Name: HOTEL CHARLOTTE LAUNDRY THE
Year: 1953
Type: LAUNDRIES

N88
East
1/8-1/4
0.196 mi.
1034 ft.

220 N PINE ST
CHARLOTTE, NC 28202
Site 4 of 4 in cluster N

EDR US Hist Cleaners **1015020149**
N/A

Relative:
Lower

EDR Historical Cleaners:

Name: REGAL DRY CLEANERS
Year: 2011
Address: 220 N PINE ST

Actual:
760 ft.

Name: REGAL DRY CLEANERS
Year: 2012
Address: 220 N PINE ST

89
WNW
1/8-1/4
0.196 mi.
1036 ft.

MARGIE WILLIAMS PROPERTY
209 SOUTH CEDAR STREET
CHARLOTTE, NC 28202

NC IMD **S104914343**
NC LUST **N/A**

Relative:
Lower

IMD:

Region: MOR
Facility ID: 22235
Date Occurred: 7/21/2000
Submit Date: 9/26/2000
GW Contam: No Groundwater Contamination detected
Soil Contam: Yes
Incident Desc: SOIL CONTAMINATION DISCOVERED DURING UST REMOVAL
Operator: C/O WANDA MCCONNELL
Contact Phone: 7048735552
Owner Company: MARGIE WILLIAMS

Actual:
707 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARGIE WILLIAMS PROPERTY (Continued)

S104914343

Operator Address:1004 EAST BROAD STREET
Operator City: STATESVILLE
Oper City,St,Zip: STATESVILLE, NC 28677
Ownership: Private
Operation: Commercial
Material: Not reported
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility
Setting: Urban
Risk Site: L
Site Priority: Not reported
Priority Code: Not reported
Priority Update: 9/28/2000
Dem Contact: CBC
Wells Affected: No
Num Affected: Not reported
Wells Contam: Not reported
Sampled By: Y
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: 35.23166666
Longitude: -80.85111111
Latitude Number: 351354
Longitude Number: 805104
Latitude Decimal: 35.2316666666667
Longitude Decimal: 80.8511111111111
GPS: NOD
Agency: DWM
Facility ID: 22235
Last Modified: 2/20/2004
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

LUST:

Facility ID: Not reported
UST Number: MO-5968
Incident Number: 22235
Contamination Type: Soil
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 08/18/2000
Date Occur: 07/21/2000
Cleanup: 07/21/2000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARGIE WILLIAMS PROPERTY (Continued)

S104914343

Closure Request: 2000-08-18 00:00:00
Close Out: 02/20/2004
Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: COMMERCIAL
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: Not reported
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Not reported
MTBE: No
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in Archives
RBCA GW: Not reported
PETOPT: 3
RPL: False
CD Num: 212
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2315 -80.8510
Testlat: Not reported
Regional Officer Project Mgr: CBC
Region: Mooresville
Company: MARGIE WILLIAMS
Contact Person: C/O WANDA MCCONNELL
Telephone: 7048735552
RP Address: 1004 EAST BROAD STREET
RP City,St,Zip: STATESVILLE, NC 28677
RP County: IREDELL
Comments: One 10,000-gallon diesel and one 2,000 gallon gas UST removed.
Closure samples indicate 9.9 ppm.
5 Min Quad: Not reported

PIRF:

Facility Id: 22235
Date Occurred: 2000-07-21 00:00:00
Date Reported: 2000-09-26 00:00:00
Description Of Incident: SOIL CONTAMINATION DISCOVERED DURING UST REMOVAL
Owner/Operator: MARGIE S. WILLIAMS
Ownership: 4
Operation Type: 6
Type: 3
Location: 1
Site Priority: Not reported
Priority Update: 2000-09-28 00:00:00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARGIE WILLIAMS PROPERTY (Continued)

S104914343

Wells Affected Y/N: N
Samples Include: Not reported
7#5 Minute Quad: Y
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Not reported
Err Type: 2
Cause: Not reported
Source: C
Ust Number: C

Last Modified: 2004-02-20 00:00:00
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

O90
ESE
1/8-1/4
0.197 mi.
1039 ft.

FILLER UP INC
300 W TRADE ST
CHARLOTTE, NC

EDR US Hist Auto Stat **1009032354**
N/A

Site 4 of 5 in cluster O

Relative:
Higher

EDR Historical Auto Stations:

Actual:
785 ft.

Name: JOLLY OIL CO
Year: 1969
Type: GASOLINE STATIONS

Name: JOLLY OIL CO
Year: 1969
Type: GASOLINE STATIONS

Name: FILLER UP INC
Year: 1974
Type: GASOLINE STATIONS

Name: FILLER UP INC
Year: 1974
Type: GASOLINE STATIONS

Name: DOWNTOWN EXXON
Year: 1979
Type: GASOLINE STATIONS

Name: DOWNTOWN EXXON
Year: 1979
Type: GASOLINE STATIONS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

O91
ESE
1/8-1/4
0.198 mi.
1046 ft.

UNION OIL CO
300 W TRADE
CHARLOTTE, NC

EDR US Hist Auto Stat

1009031621
N/A

Site 5 of 5 in cluster O

Relative:
Higher

EDR Historical Auto Stations:

Actual:
786 ft.

- Name: MERCHANTS OIL CO INC OFFICE
- Year: 1937
- Type: GASOLINE AND OIL SERVICE STATIONS

- Name: MERCHANTS OIL CO INC OFFICE
- Year: 1937
- Type: GASOLINE AND OIL SERVICE STATIONS

- Name: MCNEELY SERVICE STATION
- Year: 1944
- Type: GASOLINE AND OIL SERVICE STATIONS

- Name: MCNEELY SERVICE STATION
- Year: 1944
- Type: GASOLINE AND OIL SERVICE STATIONS

- Name: UNION OIL CO
- Year: 1949
- Type: GASOLINE AND OIL SERVICE STATIONS

- Name: UNION OIL CO
- Year: 1949
- Type: GASOLINE AND OIL SERVICE STATIONS

- Name: UNION OIL CO
- Year: 1953
- Type: GASOLINE STATIONS

- Name: UNION OIL CO
- Year: 1953
- Type: GASOLINE STATIONS

- Name: UNION OIL CO
- Year: 1959
- Type: GASOLINE STATIONS

- Name: UNION OIL CO
- Year: 1959
- Type: GASOLINE STATIONS

- Name: JOLLY OIL CO
- Year: 1964
- Type: GASOLINE STATIONS

- Name: JOLLY OIL CO
- Year: 1964
- Type: GASOLINE STATIONS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATEWAY VILLAGE (Continued)

S103229245

Material: Not reported
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Unknown
Type: Other inorganics
Location: Not reported
Setting: Not reported
Risk Site: Not reported
Site Priority: Not reported
Priority Code: E
Priority Update: Not reported
Dem Contact: AHP
Wells Affected: No
Num Affected: 0
Wells Contam: Not reported
Sampled By: Not reported
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: Not reported
Longitude: Not reported
Latitude Number: Not reported
Longitude Number: Not reported
Latitude Decimal: Not reported
Longitude Decimal: Not reported
GPS: EST
Agency: DWQ
Facility ID: 86109
Last Modified: 10/23/2002
Incident Phase: Discovery
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

LAST:

Facility ID: Not reported
UST Number: MO-86109
Incident Number: 86109
Contamination Type: GW
Source Type: 19
Product Type: B
Date Reported: Not reported
Date Occur: Not reported
Cleanup: Not reported
Closure Request: Not reported
Close Out: Not reported
Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: Not reported
Of Supply Wells: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATEWAY VILLAGE (Continued)

S103229245

Commercial/NonCommercial UST Site: Not reported
Risk Classification: U
Risk Class Based On Review: U
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: 0
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: IND
MTBE: No
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: C
RBCA GW: Not reported
PETOPT: 3
RPL: False
CD Num: 0
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long: 35 14 80 51
Lat/Long Decimal: 35.23375 -80.85015
Testlat: Not reported
Regional Officer Project Mgr: DPB
Region: MOR
Company: Not reported
Contact Person: Not reported
Telephone: Not reported
RP Address: Not reported
RP City,St,Zip: NC
RP County: Not reported
Comments: INFO FROM LAW INDICATING SOLVENTS DISCOVERED IN SOIL AND GW AT DEVELOPMENT SITE. APPARENT SEPARATE NOTIFICATION OF 50 GALLON DIESEL SPILL, WHICH WAS EXCAVATED.
5 Min Quad: Not reported

PIRF:

Facility Id: 86109
Date Occurred: Not reported
Date Reported: Not reported
Description Of Incident: Not reported
Owner/Operator: Not reported
Ownership: 0
Operation Type: 0
Type: Not reported
Location: Not reported
Site Priority: 0E
Priority Update: Not reported
Wells Affected Y/N: N
Samples Include: 0
7#5 Minute Quad: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

GATEWAY VILLAGE (Continued)

S103229245

5 Minute Quad: Not reported
 Pirf/Min Soil: Not reported
 Release Code: Not reported
 Source Code: Not reported
 Err Type: Not reported
 Cause: Not reported
 Source: Not reported
 Ust Number: 1

Last Modified: 10/23/2002
Incident Phase: DI
 NOV Issued: Not reported
 NORR Issued: Not reported
 45 Day Report: Not reported
 Public Meeting Held: Not reported
 Corrective Action Planned: Not reported
 SOC Signed: Not reported
 Reclassification Report: Not reported
 RS Designation: Not reported
 Closure Request Date: Not reported
 Close-out Report: Not reported

T95
NNW
1/8-1/4
0.203 mi.
1074 ft.

GATEWAY VILLAGE
WEST TRADE STREET & N CEDAR
CHARLOTTE, NC
Site 4 of 13 in cluster T

NC SHWS S112163168
N/A

Relative:
Lower

SHWS:
 Facility ID: NONCD0001755
 Lat/Longitude: 35.23311 / -80.84961
 Geolocation Method: On Screen Placement On Georeferenced Map

Actual:
716 ft.

T96
NNW
1/8-1/4
0.203 mi.
1074 ft.

WILLIAMS ESSO SERVICE
800 W TRADE
CHARLOTTE, NC
Site 5 of 13 in cluster T

EDR US Hist Auto Stat 1009032338
N/A

Relative:
Lower

EDR Historical Auto Stations:
 Name: WILLIAMS SERVICE STATION
 Year: 1937
 Type: GASOLINE AND OIL SERVICE STATIONS
 Name: WILLIAMS SERVICE STATION
 Year: 1937
 Type: GASOLINE AND OIL SERVICE STATIONS
 Name: WILLIAMS ESSO SERVICE
 Year: 1944
 Type: GASOLINE AND OIL SERVICE STATIONS
 Name: WILLIAMS ESSO SERVICE
 Year: 1944
 Type: GASOLINE AND OIL SERVICE STATIONS

Actual:
716 ft.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WILLIAMS ESSO SERVICE (Continued)

1009032338

Name: WILLIAMS ESSO SERVICE
 Year: 1949
 Type: GASOLINE AND OIL SERVICE STATIONS

Name: WILLIAMS ESSO SERVICE
 Year: 1949
 Type: GASOLINE AND OIL SERVICE STATIONS

Name: WILLIAMS ESSO SERVICE
 Year: 1953
 Type: GASOLINE STATIONS

Name: WILLIAMS ESSO SERVICE
 Year: 1953
 Type: GASOLINE STATIONS

Name: WILLIAMS ESSO SERVICE
 Year: 1959
 Type: GASOLINE STATIONS

Name: WILLIAMS ESSO SERVICE
 Year: 1959
 Type: GASOLINE STATIONS

Name: WILLIAMS ESSO SERVICE
 Year: 1964
 Type: GASOLINE STATIONS

Name: WILLIAMS ESSO SERVICE
 Year: 1964
 Type: GASOLINE STATIONS

**T97
 NNW
 1/8-1/4
 0.204 mi.
 1078 ft.**

**ONE HOUR MARTINIZING
 801 W TRADE ST
 CHARLOTTE, NC
 Site 6 of 13 in cluster T**

**EDR US Hist Cleaners 1009151884
 N/A**

**Relative:
 Lower
 Actual:
 719 ft.**

EDR Historical Cleaners:

Name: ONE HOUR MARTINIZING
 Year: 1969
 Type: CLEANERS AND DYERS

Name: ONE HOUR MARTINIZING
 Year: 1974
 Type: CLEANERS AND DYERS

Name: WRIGHTS ONE HOUR CLEANER
 Year: 1979
 Type: CLEANERS AND DYERS

Name: WRIGHTS ONE HOUR CLEANING CO
 Year: 1984
 Type: CLEANERS AND DYERS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

S98 **HOTEL CHARLOTTE LAUNDRY THE** **EDR US Hist Cleaners** **1009152457**
SE **111 17 S POPLAR** **N/A**
1/8-1/4 **CHARLOTTE, NC**
0.205 mi.
1081 ft. **Site 4 of 4 in cluster S**

Relative: EDR Historical Cleaners:
Higher Name: HOTEL CHARLOTTE LAUNDRY THE
 Year: 1949
Actual: Type: LAUNDRIES STEAM
796 ft. Name: HOTEL CHARLOTTE VALET SHOP THE
 Year: 1949
 Type: CLEANERS AND DYERS

T99 **CHARLOTTE GATEWAY VILLAGE, LLC** **NC UST** **U003698303**
NNW **800 WEST TRADE ST (BPD 150-GWV)** **N/A**
1/8-1/4 **CHARLOTTE, NC 28202**
0.206 mi.
1088 ft. **Site 7 of 13 in cluster T**

Relative: UST:
Lower Facility Id: 00-0-0000036036
 Contact: CHARLOTTE GATEWAY VILLAGE, LLC
Actual: Contact Address1: C/O COUSINS PROPERTIES -191 PEACH ST NE
715 ft. Contact Address2: RM 550
 Contact City/State/Zip: ATLANTA, GA 30303-1740
 FIPS County Desc: Mecklenburg
 Latitude: 35.23458
 Longitude: -80.85032

Tank Id: 1
Tank Status: Current
Installed Date: 09/08/1999
Perm Close Date: Not reported
Product Key: 1
Product Name: Diesel
Tank Capacity: 10000
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: 0
Commercial: Yes
Regulated: Yes
Tank Construction: Double Wall FRP
Piping Construction: SW Flexible Piping
Piping System Key: Pressurized System
Other CP Tank: Not reported

Tank Id: 2
Tank Status: Current
Installed Date: 09/08/1999
Perm Close Date: Not reported
Product Key: 1
Product Name: Diesel
Tank Capacity: 10000
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHARLOTTE GATEWAY VILLAGE, LLC (Continued)

U003698303

Manifold Tank: 0
Commercial: Yes
Regulated: Yes
Tank Construction: Double Wall FRP
Piping Construction: SW Flexible Piping
Piping System Key: Pressurized System
Other CP Tank: Not reported

**T100
NNW
1/8-1/4
0.206 mi.
1088 ft.**

**WILLIAMS ESSO SERVICE
800 W TRADE ST
CHARLOTTE, NC**

**EDR US Hist Auto Stat 1009032848
N/A**

Site 8 of 13 in cluster T

**Relative:
Lower**

EDR Historical Auto Stations:

Name: WILLIAMS ESSO SERVICE
Year: 1969

**Actual:
715 ft.**

Type: GASOLINE STATIONS

Name: WILLIAMS ESSO SERVICE
Year: 1969
Type: GASOLINE STATIONS

Name: WEST TRADE EXXON
Year: 1974
Type: GASOLINE STATIONS

Name: WEST TRADE EXXON
Year: 1974
Type: GASOLINE STATIONS

**T101
NNW
1/8-1/4
0.206 mi.
1088 ft.**

**CHARLOTTE GATEWAY VILLAGE LLC
800 W TRADE ST
CHARLOTTE, NC 28202**

**RCRA NonGen / NLR 1015754179
NCS000001901**

Site 9 of 13 in cluster T

**Relative:
Lower**

RCRA NonGen / NLR:

Date form received by agency: 12/21/2012
Facility name: CHARLOTTE GATEWAY VILLAGE LLC
Facility address: 800 W TRADE ST
CHARLOTTE, NC 28202

**Actual:
715 ft.**

EPA ID: NCS000001901
Mailing address: W TRADE ST
CHARLOTTE, NC 28202

Contact: JAMES DUNCAN
Contact address: W TRADE ST
CHARLOTTE, NC 28202

Contact country: US
Contact telephone: 704-350-6210
Contact email: Not reported

EPA Region: 04
Land type: Private

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHARLOTTE GATEWAY VILLAGE LLC (Continued)

1015754179

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 12/21/2012
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

**T102
NNW
1/8-1/4
0.206 mi.
1088 ft.**

**800 W TRADE ST
CHARLOTTE, NC 28202**

Site 10 of 13 in cluster T

**EDR US Hist Cleaners 1015096796
N/A**

**Relative:
Lower

Actual:
715 ft.**

EDR Historical Cleaners:

Name: GATEWAY DRY CLEANERS
Year: 2004
Address: 800 W TRADE ST

Name: GATEWAY DRY CLEANERS
Year: 2005
Address: 800 W TRADE ST

Name: GATEWAY DRY CLEANERS
Year: 2006
Address: 800 W TRADE ST

Name: GATEWAY DRY CLEANERS
Year: 2007
Address: 800 W TRADE ST

Name: GATEWAY DRY CLEANERS
Year: 2008
Address: 800 W TRADE ST

Name: GATEWAY CLEANERS
Year: 2010
Address: 800 W TRADE ST

Name: GATEWAY CLEANERS

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

(Continued)

1015096796

Year: 2011
 Address: 800 W TRADE ST

 Name: GATEWAY CLEANERS
 Year: 2012
 Address: 800 W TRADE ST

**T103
 NNW
 1/8-1/4
 0.206 mi.
 1088 ft.**

**GATEWAY VILLAGE-FORMER GAS
 800 WEST TRADE STREET
 CHARLOTTE, NC 28202**

**NC IMD S107672008
 NC LUST N/A**

Site 11 of 13 in cluster T

**Relative:
 Lower**

IMD:

**Actual:
 715 ft.**

Region: Not reported
 Facility ID: 36004
 Date Occurred: Not reported
 Submit Date: 6/15/1999
 GW Contam: Yes, Groundwater Contamination has been detected
 Soil Contam: No
 Incident Desc: Not reported
 Operator: JERRI TUCK
 Contact Phone: 7043337755
 Owner Company: cousins properties inc.
 Operator Address: ONE INDEPENDENCE CTR, STE 1700
 Operator City: CHARLOTTE
 Oper City,St,Zip: CHARLOTTE, NC
 Ownership: Unknown
 Operation: Commercial
 Material: Not reported
 Qty Lost 1: Not reported
 Qty Recovered 1: Not reported
 Source: Leak-underground
 Type: Gasoline/diesel
 Location: Facility
 Setting: Not reported
 Risk Site: L
 Site Priority: Not reported
 Priority Code: Not reported
 Priority Update: Not reported
 Dem Contact: AJS
 Wells Affected: No
 Num Affected: Not reported
 Wells Contam: Not reported
 Sampled By: Y
 Samples Include: Not reported
 7.5 Min Quad: Not reported
 5 Min Quad: Not reported
 Latitude: Not reported
 Longitude: Not reported
 Latitude Number: Not reported
 Longitude Number: Not reported
 Latitude Decimal: Not reported
 Longitude Decimal: Not reported
 GPS: EST
 Agency: DWM
 Facility ID: Not reported
 Last Modified: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATEWAY VILLAGE-FORMER GAS (Continued)

S107672008

Incident Phase: Not reported
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

LUST:

Facility ID: Not reported
UST Number: MO-7347
Incident Number: 36004
Contamination Type: Groundwater/Both
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 06/15/1999
Date Occur: Not reported
Cleanup: 05/07/1998
Closure Request: Not reported
Close Out: Not reported
Level Of Soil Cleanup Achieved: Industrial/Commercial
Tank Regulated Status: Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: COMMERCIAL
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: Not reported
Phase Of LSA Req: 2
Site Risk Reason: Not reported
Land Use: Not reported
MTBE: No
MTBE1: Unknown
Flag: Yes
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in House
RBCA GW: Cleanups to alternate standards
PETOPT: 3
RPL: True
CD Num: 0
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: N
Valid: False
Lat/Long Decimal: 35.2337 -80.8502
Testlat: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATEWAY VILLAGE-FORMER GAS (Continued)

S107672008

Regional Officer Project Mgr: DPB
Region: Mooresville
Company: COUSINS PROPERTIES INC.
Contact Person: JERRI TUCK
Telephone: 7043337755
RP Address: ONE INDEPENDENCE CTR, STE 1700
RP City,St,Zip: CHARLOTTE, NC
RP County: Not reported
Comments: 3-6000-GALLON USTS. MOST SOIL REMOVED EXCEPT A SMALL AMOUNT EXCEEDING RESIDENTIAL STANDARDS
5 Min Quad: Not reported

PIRF:

Facility Id: 36004
Date Occurred: 1998-07-02 00:00:00
Date Reported: 1999-06-15 00:00:00
Description Of Incident: Not reported
Owner/Operator: Not reported
Ownership: 3
Operation Type: 6
Type: 3
Location: 1
Site Priority: Not reported
Priority Update: Not reported
Wells Affected Y/N: N
Samples Include: Not reported
7#5 Minute Quad: Y
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Not reported
Err Type: 2
Cause: Not reported
Source: Not reported
Ust Number: P

Last Modified: Not reported
Incident Phase: Not reported
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

U104
ENE
1/8-1/4
0.217 mi.
1145 ft.

PECO PETROLEUM CO
229 N GRAHAM
CHARLOTTE, NC

Site 1 of 4 in cluster U

EDR US Hist Auto Stat 1009032694
N/A

Relative:
Lower

Actual:
738 ft.

EDR Historical Auto Stations:

Name: PECO PETROLEUM CO
Year: 1944
Type: GASOLINE AND OIL SERVICE STATIONS

Name: PECO PETROLEUM CO
Year: 1944
Type: GASOLINE AND OIL SERVICE STATIONS

Name: PECO PETROLEUM CO
Year: 1953
Type: GASOLINE STATIONS

Name: PECO PETROLEUM CO
Year: 1953
Type: GASOLINE STATIONS

Name: PECO PETROLEUM CO
Year: 1959
Type: GASOLINE STATIONS

Name: PECO PETROLEUM CO
Year: 1959
Type: GASOLINE STATIONS

U105
ENE
1/8-1/4
0.217 mi.
1146 ft.

MC COY SERVICE CO INC
229 N GRAHAM ST
CHARLOTTE, NC

Site 2 of 4 in cluster U

EDR US Hist Auto Stat 1009033029
N/A

Relative:
Lower

Actual:
738 ft.

EDR Historical Auto Stations:

Name: MC COY SERVICE CO INC
Year: 1969
Type: GASOLINE STATIONS

Name: MC COY SERVICE CO INC
Year: 1969
Type: GASOLINE STATIONS

V106
NNE
1/8-1/4
0.218 mi.
1149 ft.

CITY OF CHARLOTTE (CEMETERIES)
700 W. 6TH STREET
CHARLOTTE, NC 28202

Site 1 of 2 in cluster V

NC UST U003136644
N/A

Relative:
Lower

Actual:
738 ft.

UST:

Facility Id: 00-0-0000017362
Contact: CITY OF CHARLOTTE-E&PM
Contact Address1: 600 EAST 4TH ST/DOUG PIEROTTI
Contact Address2: Not reported
Contact City/State/Zip: CHARLOTTE, NC 28202-2844

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CITY OF CHARLOTTE (CEMETERIES) (Continued)

U003136644

FIPS County Desc: Mecklenburg
Latitude: 0
Longitude: 0

Tank Id: 1
Tank Status: Removed
Installed Date: 05/06/1981
Perm Close Date: 02/28/1994
Product Key: 3
Product Name: Gasoline, Gas Mix
Tank Capacity: 500
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: Not reported
Commercial: Yes
Regulated: Yes
Tank Construction: Single Wall Steel
Piping Construction: Unknown
Piping System Key: Unknown
Other CP Tank: Not reported

V107
NNE
1/8-1/4
0.218 mi.
1149 ft.

ELMWOOD CEMETERY
700 WEST 6TH STREET
CHARLOTTE, NC 28202
Site 2 of 2 in cluster V

NC IMD S101524208
NC LUST N/A
NC LUST TRUST

Relative:
Lower

IMD:

Actual:
738 ft.

Region: MOR
Facility ID: 10712
Date Occurred: Not reported
Submit Date: 8/13/1993
GW Contam: Yes, Groundwater Contamination has been detected
Soil Contam: No
Incident Desc: FREE PRODUCT FOUND IN MONITOR WELL.
Operator: MS. MICHELLE GREGOR
Contact Phone: Not reported
Owner Company: CITY OF CHARLOTTE
Operator Address: 600 EAST FOURTH STREET
Operator City: CHARLOTTE
Oper City, St, Zip: CHARLOTTE, NC 28202
Ownership: Municipal
Operation: Public Service
Material: GASOLINE
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: 8
Setting: Urban
Risk Site: L
Site Priority: 060E
Priority Code: L
Priority Update: 5/15/1998
Dem Contact: AJS
Wells Affected: No
Num Affected: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ELMWOOD CEMETERY (Continued)

S101524208

Wells Contam: Not reported
Sampled By: None
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: R66A
Latitude: 35.23888888
Longitude: -80.84916666
Latitude Number: 351420
Longitude Number: 805057
Latitude Decimal: 35.2388888888889
Longitude Decimal: 80.8491666666667
GPS: NOD
Agency: DWM
Facility ID: 10712
Last Modified: 9/27/1993
Incident Phase: Follow Up
NOV Issued: 8/18/1993
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

LUST:

Facility ID: 00-0-000
UST Number: MO-3861
Incident Number: 10712
Contamination Type: Groundwater/Both
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 06/22/1993
Date Occur: Not reported
Cleanup: 06/22/1993
Closure Request: Not reported
Close Out: Not reported
Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: COMMERCIAL
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: 060E
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Not reported
MTBE: Not reported
MTBE1: Unknown
Flag: No
Flag1: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ELMWOOD CEMETERY (Continued)

S101524208

LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in House
RBCA GW: Not reported
PETOPT: 3
RPL: False
CD Num: 0
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2347 -80.8472
Testlat: Not reported
Regional Officer Project Mgr: DPB
Region: Mooresville
Company: CITY OF CHARLOTTE
Contact Person: DOUG PIEROTTI
Telephone: Not reported
RP Address: 600 EAST FOURTH STREET
RP City,St,Zip: CHARLOTTE, NC 282022844
RP County: MECKLENBURG
Comments: Not reported
5 Min Quad: Not reported

PIRF:

Facility Id: 10712
Date Occurred: 1993-05-06 00:00:00
Date Reported: 1993-08-13 00:00:00
Description Of Incident: FREE PRODUCT FOUND IN MONITOR WELL.
Owner/Operator: MS. MICHELLE GREGOR
Ownership: 1
Operation Type: 1
Type: 3
Location: 8
Site Priority: 060E
Priority Update: 1998-05-15 00:00:00
Wells Affected Y/N: N
Samples Include: 0
7#5 Minute Quad: 5
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: R66A
Source Code: Pirf
Err Type: Not reported
Cause: Not reported
Source: Not reported
Ust Number: Not reported

Last Modified: 1993-09-27 00:00:00
Incident Phase: Follow Up
NOV Issued: 1993-08-18 00:00:00
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ELMWOOD CEMETERY (Continued)

S101524208

Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

LUST TRUST:

Facility ID: 0-017362
Site ID: 10712
Site Note: Not reported
Site Eligible?: True
Commercial Find: 100% Commercial
Priority Rank: Low
Deductable Amount: 20000
3rd Party Deductable Amt: 0
Sum 3rd Party Amt Applied: 0

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

U108
ENE
1/8-1/4
0.220 mi.
1163 ft.

CVS PHARMACY #7089
231 N GRAHAM ST
CHARLOTTE, NC 28202
Site 3 of 4 in cluster U

RCRA-LQG **1014956171**
NCR000154591

Relative:
Lower

RCRA-LQG:

Date form received by agency: 03/18/2013
Facility name: CVS PHARMACY #7089
Facility address: 231 N GRAHAM ST
CHARLOTTE, NC 28202
EPA ID: NCR000154591
Mailing address: CVS DR
WOONSOCKET, RI 02895
Contact: WENDY L BRANT
Contact address: CVS DR
WOONSOCKET, RI 02895
Contact country: US
Contact telephone: 401-765-1500
Contact email: WENDY.BRANT@CVSCAREMARK.COM
EPA Region: 04
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Actual:
737 ft.

Owner/Operator Summary:

Owner/operator name: NORTH CAROLINA CVS PHARMACY LLC
Owner/operator address: CVS DR

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY #7089 (Continued)

1014956171

WOONSOCKET, RI 02895
Owner/operator country: US
Owner/operator telephone: 401-765-1500
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 06/26/2005
Owner/Op end date: Not reported

Owner/operator name: CAPSTONE FOURTH WARD LLC
Owner/operator address: PO BOX 5778
HIGH POINT, NC 27262

Owner/operator country: US
Owner/operator telephone: 336-883-6800
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 05/23/2005
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 04/05/2012
Site name: CVS PHARMACY #7089
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY #7089 (Continued)

1014956171

THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: P001

Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

Waste code: P042

Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)-

Waste code: P075

Waste name: NICOTINE, & SALTS

Waste code: P081

Waste name: NITROGLYCERINE (R)

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D009

Waste name: MERCURY

Waste code: P001

Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

Waste code: P042

Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)-

Waste code: P075

Waste name: NICOTINE, & SALTS

Waste code: P081

Waste name: NITROGLYCERINE (R)

Violation Status: No violations found

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

T109 NW 1/8-1/4 0.222 mi. 1170 ft.	STANDARD CLEANERS 825 W TRADE CHARLOTTE, NC Site 12 of 13 in cluster T	EDR US Hist Cleaners	1009152684 N/A
---	---	-----------------------------	---------------------------------

Relative: Lower	EDR Historical Cleaners:	
	Name:	STANDARD CLEANERS
	Year:	1949
Actual: 720 ft.	Type:	CLEANERS AND DYERS
	Name:	STANDARD CLEANERS
	Year:	1953
	Type:	CLEANERS AND DYERS
	Name:	SPRINGS DRY CLEANERS
	Year:	1959
	Type:	CLOTHES PRESSERS AND CLEANERS
	Name:	SPRINGS DRY CLEANERS
	Year:	1964
	Type:	CLEANERS AND DYERS

T110 NW 1/8-1/4 0.226 mi. 1195 ft.	WRIGHTS LAUNDRY AND CLEANING SERVICE 831 W TRADE CHARLOTTE, NC Site 13 of 13 in cluster T	EDR US Hist Cleaners	1009150459 N/A
---	--	-----------------------------	---------------------------------

Relative: Lower	EDR Historical Cleaners:	
	Name:	QUEEN CITY CLEANERS
	Year:	1937
Actual: 720 ft.	Type:	CLOTHES PRESSERS AND CLEANERS
	Name:	WRIGHTS LAUNDRY AND CLEANING SERVICE
	Year:	1944
	Type:	LAUNDRIES STEAM

U111 ENE 1/8-1/4 0.230 mi. 1216 ft.	OWEN CITY DRY CLEANERS HATTERS 237 N GRAHAM CHARLOTTE, NC Site 4 of 4 in cluster U	EDR US Hist Cleaners	1009151438 N/A
--	---	-----------------------------	---------------------------------

Relative: Lower	EDR Historical Cleaners:	
	Name:	WRIGHTS LAUNDRY AND CLEANING SERVICE
	Year:	1944
Actual: 736 ft.	Type:	CLOTHES PRESSERS AND CLEANERS
	Name:	OWEN CITY DRY CLEANERS HATTERS
	Year:	1959
	Type:	CLOTHES PRESSERS AND CLEANERS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TEXTILE CHEMICAL FACILITY (Continued)

S105516864

Location: Not reported
Setting: Not reported
Risk Site: Not reported
Site Priority: Not reported
Priority Code: E
Priority Update: Not reported
Dem Contact: DWM
Wells Affected: No
Num Affected: 0
Wells Contam: Not reported
Sampled By: Not reported
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: Not reported
Longitude: Not reported
Latitude Number: Not reported
Longitude Number: Not reported
Latitude Decimal: Not reported
Longitude Decimal: Not reported
GPS: EST
Agency: DWQ
Facility ID: 85690
Last Modified: 7/3/2002
Incident Phase: NOD
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

X115
SE
1/8-1/4
0.242 mi.
1280 ft.

NEW YORK CLEANERS HATTERS
215 17 W TRADE
CHARLOTTE, NC

EDR US Hist Cleaners **1009150734**
N/A

Site 1 of 2 in cluster X

Relative:
Higher

EDR Historical Cleaners:

Name: NEW YORK CLEANERS HATTERS
Year: 1959

Actual:
781 ft.

Type: CLOTHES PRESSERS AND CLEANERS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

X116
SE
1/8-1/4
0.242 mi.
1280 ft.

QUEEN CITY LAUNDRY
243 W TRADE
CHARLOTTE, NC

EDR US Hist Cleaners

1009150656
N/A

Relative:
Higher
Actual:
778 ft.

EDR Historical Cleaners:
Name: QUEEN CITY LAUNDRY
Year: 1921
Type: LAUNDRIES CHINESE

117
ENE
1/8-1/4
0.245 mi.
1295 ft.

REVELS ESSO
420 W 6TH
CHARLOTTE, NC

EDR US Hist Auto Stat

1009032092
N/A

Relative:
Lower
Actual:
737 ft.

EDR Historical Auto Stations:
Name: REVELS ESSO
Year: 1949
Type: GASOLINE AND OIL SERVICE STATIONS

Name: REVELS ESSO
Year: 1949
Type: GASOLINE AND OIL SERVICE STATIONS

Name: SKYLINE AUTO DETAILING
Year: 2002
Address: 420 W 6TH ST

Name: SKYLINE AUTO DETAILING
Year: 2003
Address: 420 W 6TH ST

Y118
ENE
1/8-1/4
0.247 mi.
1304 ft.

HOLLAND HOUSE-FORMER
307 NORTH GRAHAM STREET
CHARLOTTE, NC 28202

NC IMD
NC LUST

S102554490
N/A

Site 1 of 2 in cluster Y

Relative:
Lower
Actual:
733 ft.

IMD:
Region: MOR
Facility ID: 16923
Date Occurred: 10/9/1996
Submit Date: 3/4/1997
GW Contam: Yes, Groundwater Contamination has been detected
Soil Contam: No
Incident Desc: DURING CLOSURE SOIL CONTAM. WAS CONFIRMED.
Operator: CHRIS LOEB
Contact Phone: 704-377-8343
Owner Company: ROBINSON, BRADSHAW, AND HINSON
Operator Address: 101 N. TRYON ST. SUITE 1900
Operator City: CHARLOTTE
Oper City, St, Zip: CHARLOTTE, NC 28246
Ownership: Private
Operation: Residential
Material: #2 FUEL OIL
Qty Lost 1: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOLLAND HOUSE-FORMER (Continued)

S102554490

Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Residence
Setting: Residential
Risk Site: L
Site Priority: E
Priority Code: L
Priority Update: 5/30/1998
Dem Contact: AJS
Wells Affected: No
Num Affected: 0
Wells Contam: Not reported
Sampled By: Responsible Parties
Samples Include: Soil Samples
7.5 Min Quad: Not reported
5 Min Quad: R66J
Latitude: 35.23222222
Longitude: -80.845
Latitude Number: 351356
Longitude Number: 805042
Latitude Decimal: 35.23222222222222
Longitude Decimal: 80.845
GPS: 7
Agency: DWM
Facility ID: 16923
Last Modified: 1/25/1999
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: 1/6/1999
Close-out Report: 1/8/1999

LUST:

Facility ID: Not reported
UST Number: MO-4970
Incident Number: 16923
Contamination Type: Groundwater/Both
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 03/04/1997
Date Occur: 10/09/1996
Cleanup: 10/09/1996
Closure Request: 1999-01-06 00:00:00
Close Out: 01/08/1999
Level Of Soil Cleanup Achieved: Residential
Tank Regulated Status: Non Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: NON COMMERCIAL
Risk Classification: L

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOLLAND HOUSE-FORMER (Continued)

S102554490

Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: E
Phase Of LSA Req: 1
Site Risk Reason: Not reported
Land Use: Not reported
MTBE: Not reported
MTBE1: No
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in Archives
RBCA GW: Not reported
PETOPT: 4
RPL: False
CD Num: 75
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2330 -80.8443
Testlat: Not reported
Regional Officer Project Mgr: AJS
Region: Mooresville
Company: ROBINSON, BRADSHAW, AND HINSON
Contact Person: CHRIS LOEB
Telephone: 704-377-8343
RP Address: 101 N. TRYON ST. SUITE 1900
RP City,St,Zip: CHARLOTTE, NC 28246
RP County: MECKLENBURG
Comments: Not reported
5 Min Quad: Not reported

PIRF:

Facility Id: 16923
Date Occurred: 1996-10-07 00:00:00
Date Reported: 1997-03-04 00:00:00
Description Of Incident: DURING CLOSURE SOIL CONTAM. WAS CONFIRMED.
Owner/Operator: CHRIS LOEB
Ownership: 4
Operation Type: 3
Type: 4
Location: 7
Site Priority: E
Priority Update: 1998-05-30 00:00:00
Wells Affected Y/N: N
Samples Include: 0
7#5 Minute Quad: 3
5 Minute Quad: 2
Pirf/Min Soil: Not reported
Release Code: R66J
Source Code: Pirf
Err Type: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HOLLAND HOUSE-FORMER (Continued)

S102554490

Cause:	Not reported
Source:	Not reported
Ust Number:	Not reported
Last Modified:	1999-01-25 00:00:00
Incident Phase:	Closed Out
NOV Issued:	Not reported
NORR Issued:	Not reported
45 Day Report:	Not reported
Public Meeting Held:	Not reported
Corrective Action Planned:	Not reported
SOC Signed:	Not reported
Reclassification Report:	Not reported
RS Designation:	Not reported
Closure Request Date:	1999-01-06 00:00:00
Close-out Report:	1999-01-08 00:00:00

Y119
 ENE
 1/8-1/4
 0.248 mi.
 1309 ft.

**309 N GRAHAM ST
 CHARLOTTE, NC 28202**
Site 2 of 2 in cluster Y

**EDR US Hist Cleaners 1015039706
 N/A**

**Relative:
 Lower**

EDR Historical Cleaners:
 Name: EDEN CLEANERS
 Year: 2004
 Address: 309 N GRAHAM ST

**Actual:
 733 ft.**

Z120
 SSW
 1/4-1/2
 0.252 mi.
 1331 ft.

**PARKING LOT AT MINT& 2ND STS.
 404 S. MINT AND SECOND STREET
 CHARLOTTE, NC 28202**
Site 1 of 2 in cluster Z

**NC LUST S115705297
 N/A**

**Relative:
 Lower**

LUST:
 Facility ID: Not reported
 UST Number: MO-5491
 Incident Number: 19121
 Contamination Type: Groundwater/Both
 Source Type: Leak-underground
 Product Type: PETROLEUM
 Date Reported: 10/07/1998
 Date Occur: 10/01/1998
 Cleanup: 10/01/1998
 Closure Request: Not reported
 Close Out: 10/16/1998
 Level Of Soil Cleanup Achieved: Industrial/Commercial
 Tank Regulated Status: Regulated
 # Of Supply Wells: 0
 Commercial/NonCommercial UST Site: COMMERCIAL
 Risk Classification: L
 Risk Class Based On Review: L
 Corrective Action Plan Type: Not reported
 NOV Issue Date: Not reported
 NORR Issue Date: Not reported
 Site Priority: E

**Actual:
 735 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PARKING LOT AT MINT& 2ND STS. (Continued)

S115705297

Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Not reported
MTBE: Not reported
MTBE1: Unknown
Flag: Yes
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in Archives
RBCA GW: Not reported
PETOPT: 3
RPL: False
CD Num: 76
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2270 -80.8494
Testlat: Not reported
Regional Officer Project Mgr: CSF
Region: Mooresville
Company: DUKE POWER NOW OWNS
Contact Person: UNKNOWN
Telephone: 704-373-7890
RP Address: 526 S. CHURCH STREET
RP City,St,Zip: CHARLOTTE, NC 282011006
RP County: MECKLENBURG
Comments: Not reported
5 Min Quad: Not reported

PIRF:

Facility Id: 19121
Date Occurred: 1998-10-01 00:00:00
Date Reported: 1998-12-02 00:00:00
Description Of Incident: PROPERTY ASSESSMENT DISCOVERED PETR. CONSTITUENTS IN GW AND SOIL.
Owner/Operator: UNKNOWN
Ownership: 3
Operation Type: Not reported
Type: 3
Location: 8
Site Priority: E
Priority Update: 1998-12-04 00:00:00
Wells Affected Y/N: N
Samples Include: Not reported
7#5 Minute Quad: 4
5 Minute Quad: 1
Pirf/Min Soil: Not reported
Release Code: R66I
Source Code: Pirf
Err Type: Not reported
Cause: Not reported
Source: Not reported
Ust Number: Not reported

Last Modified: 1998-12-21 00:00:00

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PARKING LOT AT MINT& 2ND STS. (Continued)

S115705297

Incident Phase:	Closed Out
NOV Issued:	Not reported
NORR Issued:	Not reported
45 Day Report:	Not reported
Public Meeting Held:	Not reported
Corrective Action Planned:	Not reported
SOC Signed:	Not reported
Reclassification Report:	Not reported
RS Designation:	Not reported
Closure Request Date:	Not reported
Close-out Report:	1998-12-04 00:00:00

121
 SSE
 1/4-1/2
 0.255 mi.
 1348 ft.

**PACKARD PLACE/AD PAC
 222 SOUTH CHURCH STREET
 CHARLOTTE, NC 28202**

**NC IMD S105764521
 NC LUST N/A**

**Relative:
 Higher**

IMD:

**Actual:
 776 ft.**

Region: MOR
 Facility ID: 7517
 Date Occurred: Not reported
 Submit Date: 4/14/1992
 GW Contam: Yes, Groundwater Contamination has been detected
 Soil Contam: No
 Incident Desc: SOIL AND GW CONTAM. WERE CONFIRMED ON-SITE.
 Operator: AD/PAC LIMITED PARTNERSHIP
 Contact Phone: Not reported
 Owner Company: AD/PAC
 Operator Address: 12 EAST 49TH ST, SUITE 2100
 Operator City: NY
 Oper City,St,Zip: NY, NY 10017
 Ownership: Private
 Operation: Industrial
 Material: HEATING OIL
 Qty Lost 1: Not reported
 Qty Recovered 1: Not reported
 Source: Leak-underground
 Type: Gasoline/diesel
 Location: Facility
 Setting: Urban
 Risk Site: L
 Site Priority: 070E
 Priority Code: L
 Priority Update: 5/15/1998
 Dem Contact: AJS
 Wells Affected: No
 Num Affected: 0
 Wells Contam: Not reported
 Sampled By: Responsible Parties
 Samples Include: Groundwater Samples
 7.5 Min Quad: Not reported
 5 Min Quad: Not reported
 Latitude: 35.22666666
 Longitude: -80.84666666
 Latitude Number: 351336
 Longitude Number: 805048
 Latitude Decimal: 35.2266666666667

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACKARD PLACE/AD PAC (Continued)

S105764521

Longitude Decimal: 80.8466666666667
GPS: NOD
Agency: DWM
Facility ID: 7517
Last Modified: Not reported
Incident Phase: RE
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

LUST:

Facility ID: Not reported
UST Number: MO-3175
Incident Number: 7517
Contamination Type: Groundwater/Both
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 02/07/1990
Date Occur: Not reported
Cleanup: 02/07/1990
Closure Request: Not reported
Close Out: Not reported
Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: Non Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: NON COMMERCIAL
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: 05/17/1991
NORR Issue Date: Not reported
Site Priority: 070E
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Not reported
MTBE: Not reported
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in House
RBCA GW: Not reported
PETOPT: 4
RPL: False
CD Num: 0
Reel Num: 0
RPOW: False
RPOP: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACKARD PLACE/AD PAC (Continued)

S105764521

Error Flag: 0
Error Code: Not reported
Valid: True
Lat/Long Decimal: 35.2269 -80.8464
Testlat: Not reported
Regional Officer Project Mgr: BLM
Region: Mooresville
Company: AD/PAC
Contact Person: AD/PAC LIMITED PARTNERSHIP
Telephone: Not reported
RP Address: 12 EAST 49TH ST, SUITE 2100
RP City,St,Zip: NY, NY 10017
RP County: Not reported
Comments: NHR/AJS/1/10/2005. BASED ON THE AREA AND SURROUNDING AREA ASSESSMENTS
SUSPECTED AS LOW. DOWNTOWN CHARLOTTE
5 Min Quad: Not reported

PIRF:

Facility Id: 7517
Date Occurred: 1992-04-07 00:00:00
Date Reported: 1992-04-14 00:00:00
Description Of Incident: SOIL AND GW CONTAM. WERE CONFIRMED ON-SITE.
Owner/Operator: AD/PAC LIMITED PARTNERSHIP
Ownership: 4
Operation Type: 5
Type: 4
Location: 1
Site Priority: 070E
Priority Update: 1998-05-15 00:00:00
Wells Affected Y/N: N
Samples Include: 0
7#5 Minute Quad: 3
5 Minute Quad: 1
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Pirf
Err Type: Not reported
Cause: Not reported
Source: Not reported
Ust Number: Not reported

Last Modified: Not reported
Incident Phase: Response
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

122
West
1/4-1/2
0.258 mi.
1360 ft.

SWARTZ & SONS (SMITH METAL & I
W. 3RD AND CEDAR
CHARLOTTE, NC

NC IMD S105911986
N/A

Relative:
Lower

IMD:

Actual:
716 ft.

Region: MOR
Facility ID: 8180
Date Occurred: 12/30/1988
Submit Date: 6/16/1992
GW Contam: Yes, Groundwater Contamination has been detected
Soil Contam: Yes
Incident Desc: Not reported
Operator: CERCLA,
Contact Phone: Not reported
Owner Company: SWARTZ AND SONS
Operator Address: CERCLA
Operator City: Not reported
Oper City, St, Zip: Not reported
Ownership: Federal
Operation: 8
Material: PCBS
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Unknown
Type: Metals
Location: Facility
Setting: Urban
Risk Site: Not reported
Site Priority: Not reported
Priority Code: NOD
Priority Update: Not reported
Dem Contact: CER
Wells Affected: No
Num Affected: 0
Wells Contam: Not reported
Sampled By: Responsible Parties
Samples Include: Groundwater Samples
7.5 Min Quad: Not reported
5 Min Quad: R66
Latitude: Not reported
Longitude: Not reported
Latitude Number: Not reported
Longitude Number: Not reported
Latitude Decimal: Not reported
Longitude Decimal: Not reported
GPS: EST
Agency: DWQ
Facility ID: 8180
Last Modified: 6/11/1992
Incident Phase: Assessment
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SWARTZ & SONS (SMITH METAL & I (Continued))

S105911986

RS Designation: Not reported
 Closure Request Date: Not reported
 Close-out Report: Not reported

AA123
SSE
 1/4-1/2
 0.268 mi.
 1414 ft.

THIRD AND POPLAR
224 W. 3RD STR. AND 222 S. CHURCH STR.
CHARLOTTE, NC

NC BROWNFIELDS

S116710552
 N/A

Site 1 of 2 in cluster AA

Relative:
 Lower

BROWNFIELDS:
 Project Type: ACTIVE ELIGIBLE PROJECTS

Actual:
 764 ft.

Z124
SSW
 1/4-1/2
 0.268 mi.
 1415 ft.

PARKING LOT AT MINT & 2ND STS.
MINT AND SECOND STREET
CHARLOTTE, NC

NC IMD

S103717367
 N/A

Site 2 of 2 in cluster Z

Relative:
 Lower

IMD:
 Region: MOR
 Facility ID: 19121
 Date Occurred: 10/1/1998
 Submit Date: 12/2/1998
 GW Contam: Yes, Groundwater Contamination has been detected
 Soil Contam: No
 Incident Desc: PROPERTY ASSESSMENT DISCOVERED PETR. CONSTITUENTS IN GW AND SOIL.
 Operator: UNKNOWN
 Contact Phone: 704-373-7890
 Owner Company: DUKE POWER NOW OWNS
 Operator Address: 526 S. CHURCH STREET
 Operator City: CHARLOTTE
 Oper City, St, Zip: CHARLOTTE, NC 282011006
 Ownership: Unknown
 Operation: Not reported
 Material: PETROLEUM
 Qty Lost 1: Not reported
 Qty Recovered 1: Not reported
 Source: Leak-underground
 Type: Gasoline/diesel
 Location: 8
 Setting: Urban
 Risk Site: L
 Site Priority: E
 Priority Code: E
 Priority Update: 12/4/1998
 Dem Contact: CSF
 Wells Affected: No
 Num Affected: Not reported
 Wells Contam: Not reported
 Sampled By: Other
 Samples Include: Groundwater Samples
 7.5 Min Quad: Not reported
 5 Min Quad: R66I
 Latitude: 35.22694444

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PARKING LOT AT MINT& 2ND STS. (Continued)

S103717367

Longitude: -80.85
Latitude Number: 351337
Longitude Number: 805100
Latitude Decimal: 35.22694444444444
Longitude Decimal: 80.85
GPS: 7
Agency: DWM
Facility ID: 19121
Last Modified: 12/21/1998
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: 12/4/1998

AB125
SE
1/4-1/2
0.274 mi.
1447 ft.

FIRST PRESBYTERIAN CHURCH
200 WEST TRADE STREET
CHARLOTTE, NC 28202
Site 1 of 2 in cluster AB

NC IMD S104914474
NC LUST N/A

Relative:
Higher

IMD:

Actual:
767 ft.

Region: MOR
Facility ID: 22423
Date Occurred: 8/11/2000
Submit Date: 10/16/2000
GW Contam: No Groundwater Contamination detected
Soil Contam: Yes
Incident Desc: SOIL CONTAMINATION DISCOVERED UPON UST REMOVAL
Operator: RHODES DODSON
Contact Phone: 7043325123
Owner Company: FIRST PRESBYTERIAN CHURCH
Operator Address: 200 WEST TRADE STREET
Operator City: CHARLOTTE
Oper City, St, Zip: CHARLOTTE, NC 28208
Ownership: Private
Operation: Educational/Religious
Material: Not reported
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: 8
Setting: Urban
Risk Site: L
Site Priority: L
Priority Code: L
Priority Update: 10/16/2000
Dem Contact: ARL
Wells Affected: No
Num Affected: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FIRST PRESBYTERIAN CHURCH (Continued)

S104914474

Wells Contam: Not reported
Sampled By: Not reported
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: 35.22833333
Longitude: -80.84416666
Latitude Number: 351342
Longitude Number: 805039
Latitude Decimal: 35.2283333333333
Longitude Decimal: 80.8441666666667
GPS: 7
Agency: DWM
Facility ID: 22423
Last Modified: 10/24/2000
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: 10/10/2000

LUST:

Facility ID: 00-0-000
UST Number: MO-6006
Incident Number: 22423
Contamination Type: Soil
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 10/04/2000
Date Occur: 08/11/2000
Cleanup: 08/11/2000
Closure Request: 2000-10-04 00:00:00
Close Out: 10/10/2000
Level Of Soil Cleanup Achieved: Soil to Groundwater
Tank Regulated Status: Non Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: COMMERCIAL
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: Not reported
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Not reported
MTBE: No
MTBE1: Unknown
Flag: No
Flag1: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FIRST PRESBYTERIAN CHURCH (Continued)

S104914474

LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in Archives
RBCA GW: Not reported
PETOPT: 4
RPL: False
CD Num: 80
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2289 -80.8438
Testlat: Not reported
Regional Officer Project Mgr: ARL
Region: Mooresville
Company: FIRST PRESBYTERIAN CHURCH
Contact Person: RHODES DODSON
Telephone: 7043325123
RP Address: 200 WEST TRADE STREET
RP City,St,Zip: CHARLOTTE, NC 28208
RP County: MECKLENBURG
Comments: 1-2000-GALLON HEATING OIL UST
5 Min Quad: Not reported

PIRF:

Facility Id: 22423
Date Occurred: 2000-08-11 00:00:00
Date Reported: 2000-10-16 00:00:00
Description Of Incident: SOIL CONTAMINATION DISCOVERED UPON UST REMOVAL
Owner/Operator: MR. RHODES DODSON
Ownership: 4
Operation Type: 4
Type: 4
Location: 8
Site Priority: L
Priority Update: 2000-10-16 00:00:00
Wells Affected Y/N: N
Samples Include: Not reported
7#5 Minute Quad: Not reported
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Not reported
Err Type: 2
Cause: Not reported
Source: C
Ust Number: C

Last Modified: 2000-10-24 00:00:00
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FIRST PRESBYTERIAN CHURCH (Continued)

S104914474

Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: 2000-10-10 00:00:00

AB126
SE
1/4-1/2
0.276 mi.
1458 ft.

HESTA PROPERTY
TRADE AND CHURCH STREET
CHARLOTTE, NC

NC IMD S101522456
N/A

Site 2 of 2 in cluster AB

Relative:
Lower

IMD:

Actual:
766 ft.

Region: MOR
Facility ID: 4033
Date Occurred: 3/3/1989
Submit Date: 5/9/2005
GW Contam: Yes, Groundwater Contamination has been detected
Soil Contam: Not reported
Incident Desc: Not reported
Operator: RCRA,
Contact Phone: Not reported
Owner Company: RCRA
Operator Address: Not reported
Operator City: Not reported
Oper City,St,Zip: NC
Ownership: Military
Operation: Agricultural
Material: CHLORINATED SOLVENTS
Qty Lost 1: Not reported
Qty Recovered 1: NONE
Source: Leak-underground
Type: Other inorganics
Location: 8
Setting: Urban
Risk Site: Not reported
Site Priority: 0
Priority Code: E
Priority Update: Not reported
Dem Contact: DWM - Inactive Hazar
Wells Affected: No
Num Affected: Not reported
Wells Contam: Not reported
Sampled By: Not reported
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: 35.228333
Longitude: -80.845277
Latitude Number: Not reported
Longitude Number: Not reported
Latitude Decimal: Not reported
Longitude Decimal: Not reported
GPS: EST
Agency: DWQ
Facility ID: 4033
Last Modified: 5/9/2005
Incident Phase: Assessment
NOV Issued: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HESTA PROPERTY (Continued)

S101522456

NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

**AA127
SSE
1/4-1/2
0.279 mi.
1473 ft.**

**THIRD AND CHURCH STREET
THIRD AND CHURCH STREET
CHARLOTTE, NC**

**NC SHWS S104913847
NC IMD N/A**

Site 2 of 2 in cluster AA

**Relative:
Lower**

SHWS:

Facility ID: NONCD0002589
Lat/Longitude: 35.22659 / -80.84682
Geolocation Method: On Screen Placement On Georeferenced Map

**Actual:
763 ft.**

IMD:

Region: MOR
Facility ID: 85265
Date Occurred: 1/19/1999
Submit Date: 1/31/2001
GW Contam: Yes, Groundwater Contamination has been detected
Soil Contam: Not reported
Incident Desc: 32.3 PPB PCE AND 9.83 PPB TCE DISCOVERED IN SHALLOW MONITORING WELL IN DOWNTOWN CHARLOTTE. 1/01: NO FILE FOUND, SO A NEW ONE WAS CREATED CONSISTING OF THIS PIRF
Operator: ,
Contact Phone: Not reported
Owner Company: Not reported
Operator Address: Not reported
Operator City: Not reported
Oper City, St, Zip: Not reported
Ownership: Municipal
Operation: Public Service
Material: Not reported
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Unknown
Type: Other inorganics
Location: Not reported
Setting: Not reported
Risk Site: Not reported
Site Priority: Not reported
Priority Code: E
Priority Update: Not reported
Dem Contact: AHP
Wells Affected: No
Num Affected: 0
Wells Contam: Not reported
Sampled By: Not reported
Samples Include: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THIRD AND CHURCH STREET (Continued)

S104913847

7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: Not reported
Longitude: Not reported
Latitude Number: Not reported
Longitude Number: Not reported
Latitude Decimal: Not reported
Longitude Decimal: Not reported
GPS: EST
Agency: DWQ
Facility ID: 85265
Last Modified: 11/1/2001
Incident Phase: Discovery
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

**AC128
NW
1/4-1/2
0.288 mi.
1522 ft.**

**RSA (B & K INVESTMENTS)
900 WEST TRADE STREET
CHARLOTTE, NC
Site 1 of 2 in cluster AC**

**NC IMD S101572585
N/A**

**Relative:
Lower**

IMD:

**Actual:
699 ft.**

Region: MOR
Facility ID: 8793
Date Occurred: 3/6/1992
Submit Date: 7/30/1992
GW Contam: No Groundwater Contamination detected
Soil Contam: Yes
Incident Desc: CONTAMINATION FROM UST CLOSURE
Operator: ARVIND DESAI
Contact Phone: Not reported
Owner Company: RSA, INC.
Operator Address: 900 WEST TRADE STREET
Operator City: CHARLOTTE
Oper City, St, Zip: CHARLOTTE, NC 28202
Ownership: Private
Operation: Commercial
Material: GAS
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility
Setting: Urban
Risk Site: L
Site Priority: E
Priority Code: L
Priority Update: 5/30/1998

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RSA (B & K INVESTMENTS) (Continued)

S101572585

Dem Contact: AJS
Wells Affected: Not reported
Num Affected: 0
Wells Contam: Not reported
Sampled By: Not reported
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: 35.2337
Longitude: -80.8514
Latitude Number: Not reported
Longitude Number: Not reported
Latitude Decimal: Not reported
Longitude Decimal: Not reported
GPS: NOD
Agency: DWM
Facility ID: 8793
Last Modified: Not reported
Incident Phase: Follow Up
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

AC129
NW
1/4-1/2
0.288 mi.
1522 ft.

R S A INC
900 WEST TRADE STREET
CHARLOTTE, NC 28202
Site 2 of 2 in cluster AC

NC LUST U003135649
NC UST N/A

Relative:
Lower

LUST:

Actual:
699 ft.

Facility ID: 00-0-000
UST Number: MO-3533
Incident Number: 8793
Contamination Type: Soil
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 03/27/1992
Date Occur: 03/06/1992
Cleanup: 03/06/1992
Closure Request: Not reported
Close Out: Not reported
Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: COMMERCIAL
Risk Classification: L
Risk Class Based On Review: U
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

R S A INC (Continued)

U003135649

Site Priority: E
Phase Of LSA Req: 1
Site Risk Reason: Not reported
Land Use: Industrial/commercial
MTBE: Not reported
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in House
RBCA GW: Not reported
PETOPT: 3
RPL: False
CD Num: 0
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: True
Lat/Long Decimal: 35.2344 -80.8509
Testlat: Not reported
Regional Officer Project Mgr: DPB
Region: Mooresville
Company: RSA, INC.
Contact Person: ARVIND DESAI
Telephone: Not reported
RP Address: 900 WEST TRADE STREET
RP City,St,Zip: CHARLOTTE, NC 28202
RP County: ME
Comments: NO PUMP ISLAND AND LINE SAMPLES. ALSO NO INFO ON HOW MUCH SOIL
REMOVED AND WHERE DISPOSED OF.
5 Min Quad: Not reported

PIRF:

Facility Id: 8793
Date Occurred: 1992-02-28 00:00:00
Date Reported: 1992-07-30 00:00:00
Description Of Incident: CONTAMINATION FROM UST CLOSURE
Owner/Operator: B & K INVESTMENT COMPANY
Ownership: 4
Operation Type: 6
Type: 3
Location: 1
Site Priority: E
Priority Update: 1998-05-30 00:00:00
Wells Affected Y/N: Not reported
Samples Include: 0
7#5 Minute Quad: Not reported
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Min_Soil
Err Type: Not reported
Cause: Not reported
Source: Not reported
Ust Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

R S A INC (Continued)

U003135649

Last Modified:	Not reported
Incident Phase:	Follow Up
NOV Issued:	Not reported
NORR Issued:	Not reported
45 Day Report:	Not reported
Public Meeting Held:	Not reported
Corrective Action Planned:	Not reported
SOC Signed:	Not reported
Reclassification Report:	Not reported
RS Designation:	Not reported
Closure Request Date:	Not reported
Close-out Report:	Not reported

UST:

Facility Id:	00-0-0000013953
Contact:	B & K INVESTMENT CO
Contact Address1:	900 WEST TRADE STREET
Contact Address2:	Not reported
Contact City/State/Zip:	CHARLOTTE, NC 28202
FIPS County Desc:	Mecklenburg
Latitude:	0
Longitude:	0

Tank Id:	1
Tank Status:	Removed
Installed Date:	04/01/1976
Perm Close Date:	02/28/1992
Product Key:	3
Product Name:	Gasoline, Gas Mix
Tank Capacity:	4000
Root Tank Id:	Not reported
Main Tank:	No
Compartment Tank:	No
Manifold Tank:	Not reported
Commercial:	Yes
Regulated:	Yes
Tank Construction:	Single Wall Steel
Piping Construction:	Single Wall Steel
Piping System Key:	Unknown
Other CP Tank:	Not reported

Tank Id:	2
Tank Status:	Removed
Installed Date:	04/01/1976
Perm Close Date:	02/28/1992
Product Key:	3
Product Name:	Gasoline, Gas Mix
Tank Capacity:	4000
Root Tank Id:	Not reported
Main Tank:	No
Compartment Tank:	No
Manifold Tank:	Not reported
Commercial:	Yes
Regulated:	Yes
Tank Construction:	Single Wall Steel
Piping Construction:	Single Wall Steel

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

R S A INC (Continued)

U003135649

Piping System Key: Unknown
Other CP Tank: Not reported

Tank Id: 3
Tank Status: Removed
Installed Date: 03/31/1981
Perm Close Date: 02/28/1992
Product Key: 3
Product Name: Gasoline, Gas Mix
Tank Capacity: 10000
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: Not reported
Commercial: Yes
Regulated: Yes
Tank Construction: Single Wall Steel
Piping Construction: Single Wall Steel
Piping System Key: Unknown
Other CP Tank: Not reported

Tank Id: 4
Tank Status: Removed
Installed Date: 03/31/1981
Perm Close Date: 02/28/1992
Product Key: 3
Product Name: Gasoline, Gas Mix
Tank Capacity: 10000
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: Not reported
Commercial: Yes
Regulated: Yes
Tank Construction: Single Wall Steel
Piping Construction: Single Wall Steel
Piping System Key: Unknown
Other CP Tank: Not reported

Tank Id: 5
Tank Status: Removed
Installed Date: 04/01/1976
Perm Close Date: 12/01/1986
Product Key: 3
Product Name: Gasoline, Gas Mix
Tank Capacity: 10000
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: Not reported
Commercial: Yes
Regulated: Yes
Tank Construction: Single Wall Steel
Piping Construction: Single Wall Steel

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

R S A INC (Continued)

U003135649

Piping System Key: Unknown
Other CP Tank: Not reported

**130
NE
1/4-1/2
0.299 mi.
1578 ft.**

**AMTRAK STATION PARKING LOT
401 SMITH STREET
CHARLOTTE, NC 28202**

**NC IMD S104914490
NC LUST N/A**

**Relative:
Lower**

IMD:

**Actual:
761 ft.**

Region: MOR
Facility ID: 22442
Date Occurred: Not reported
Submit Date: 10/20/2000
GW Contam: No Groundwater Contamination detected
Soil Contam: Yes
Incident Desc: SOIL CONTAMINATION DISCOVERED DURING UST EXAMINATION
Operator: GREG SMITH
Contact Phone: 9192504088
Owner Company: NCDOT
Operator Address: PO BOX 25201
Operator City: RALEIGH
Oper City, St, Zip: RALEIGH, NC 276115201
Ownership: State
Operation: Public Service
Material: Not reported
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Dredge Spoil
Type: Gasoline/diesel
Location: Facility
Setting: Urban
Risk Site: Not reported
Site Priority: Not reported
Priority Code: Not reported
Priority Update: 10/20/2000
Dem Contact: AJS
Wells Affected: No
Num Affected: Not reported
Wells Contam: Not reported
Sampled By: Not reported
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: 35.25166666
Longitude: -80.84361111
Latitude Number: 351506
Longitude Number: 805037
Latitude Decimal: 35.2516666666667
Longitude Decimal: 80.8436111111111
GPS: 7
Agency: DWM
Facility ID: 22442
Last Modified: 10/20/2000
Incident Phase: RE
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMTRAK STATION PARKING LOT (Continued)

S104914490

Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

LUST:

Facility ID: Not reported
UST Number: MO-6015
Incident Number: 22442
Contamination Type: Soil
Source Type: Dredge Spoil
Product Type: PETROLEUM
Date Reported: 03/01/2000
Date Occur: Not reported
Cleanup: 03/01/2000
Closure Request: Not reported
Close Out: Not reported
Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: COMMERCIAL
Risk Classification: U
Risk Class Based On Review: U
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: Not reported
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Not reported
MTBE: No
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in House
RBCA GW: Not reported
PETOPT: 3
RPL: False
CD Num: 0
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2341 -80.8447
Testlat: Not reported
Regional Officer Project Mgr: DPB
Region: Mooresville
Company: NCDOT
Contact Person: GREG SMITH

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AMTRAK STATION PARKING LOT (Continued)

S104914490

Telephone: 9192504088
 RP Address: PO BOX 25201
 RP City,St,Zip: RALEIGH, NC 276115201
 RP County: Not reported
 Comments: 6 DIFFERENT SOURCE AREAS AT SITE.
 5 Min Quad: Not reported

PIRF:

Facility Id: 22442
 Date Occurred: 1999-11-12 00:00:00
 Date Reported: 2000-10-20 00:00:00
 Description Of Incident: SOIL CONTAMINATION DISCOVERED DURING UST EXAMINATION
 Owner/Operator: GREG SMITH
 Ownership: 7
 Operation Type: 1
 Type: 3
 Location: 1
 Site Priority: Not reported
 Priority Update: 2000-10-20 00:00:00
 Wells Affected Y/N: N
 Samples Include: Not reported
 7#5 Minute Quad: Not reported
 5 Minute Quad: Not reported
 Pirf/Min Soil: Not reported
 Release Code: Not reported
 Source Code: Not reported
 Err Type: 9
 Cause: Not reported
 Source: E
 Ust Number: E

Last Modified: 2000-10-20 00:00:00

Incident Phase:	Response
NOV Issued:	Not reported
NORR Issued:	Not reported
45 Day Report:	Not reported
Public Meeting Held:	Not reported
Corrective Action Planned:	Not reported
SOC Signed:	Not reported
Reclassification Report:	Not reported
RS Designation:	Not reported
Closure Request Date:	Not reported
Close-out Report:	Not reported

AD131
 SSE
 1/4-1/2
 0.304 mi.
 1604 ft.

BEARDEN PARK 3 DIESEL UST
316 SOUTH CHURCH STREET
CHARLOTTE, NC 28202

NC LUST S113193279
N/A

Site 1 of 2 in cluster AD

Relative:
Higher

LUST:

Facility ID: Not reported
 UST Number: MO-8607
 Incident Number: 40141
 Contamination Type: Soil
 Source Type: Leak-underground
 Product Type: PETROLEUM
 Date Reported: 10/11/2012

Actual:
770 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BEARDEN PARK 3 DIESEL UST (Continued)

S113193279

Date Occur: 10/11/2012
Cleanup: 10/11/2012
Closure Request: Not reported
Close Out: 12/10/2012
Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: COMMERCIAL
Risk Classification: Not reported
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: Not reported
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Not reported
MTBE: No
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in House
RBCA GW: Not reported
PETOPT: 3
RPL: False
CD Num: 0
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: N
Valid: False
Lat/Long Decimal: 35.2266 -80.8472
Testlat: Not reported
Regional Officer Project Mgr: DPB
Region: Mooresville
Company: Not reported
Contact Person: Not reported
Telephone: Not reported
RP Address: Not reported
RP City,St,Zip: NC
RP County: Not reported
Comments: Not reported
5 Min Quad: Not reported

PIRF:
Facility Id: 40141
Date Occurred: 2012-10-11 00:00:00
Date Reported: 2012-10-11 00:00:00
Description Of Incident: Not reported
Owner/Operator: Not reported
Ownership: 4
Operation Type: 6
Type: 3
Location: 1
Site Priority: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BEARDEN PARK 3 DIESEL UST (Continued)

S113193279

Priority Update:	Not reported
Wells Affected Y/N:	N
Samples Include:	Not reported
7#5 Minute Quad:	Y
5 Minute Quad:	Not reported
Pirf/Min Soil:	Not reported
Release Code:	Not reported
Source Code:	Not reported
Err Type:	2
Cause:	7
Source:	A
Ust Number:	P
Last Modified:	Not reported
Incident Phase:	Not reported
NOV Issued:	Not reported
NORR Issued:	Not reported
45 Day Report:	Not reported
Public Meeting Held:	Not reported
Corrective Action Planned:	Not reported
SOC Signed:	Not reported
Reclassification Report:	Not reported
RS Designation:	Not reported
Closure Request Date:	Not reported
Close-out Report:	Not reported

AD132
SSE
 1/4-1/2
 0.305 mi.
 1611 ft.

URBCO, INC.
318 SOUTH CHURCH STREET
CHARLOTTE, NC 28202

NC IMD S101522554
NC LUST N/A

Site 2 of 2 in cluster AD

Relative:
Higher

IMD:

Actual:
770 ft.

Region:	MOR
Facility ID:	5197
Date Occurred:	7/7/1987
Submit Date:	9/6/1989
GW Contam:	Yes, Groundwater Contamination has been detected
Soil Contam:	No
Incident Desc:	AN UNK QUANTITY OF PETROLEUM WAS RELEASED FROM ONE OF THE USTS PRIOR TO BEING PUMPED OUT ON 6/4/87.
Operator:	UNKNOWN
Contact Phone:	Not reported
Owner Company:	UNKNOWN
Operator Address:	UNKNOWN
Operator City:	UNK
Oper City,St,Zip:	UNK, UN
Ownership:	Private
Operation:	Commercial
Material:	GASOLINE
Qty Lost 1:	Not reported
Qty Recovered 1:	UNK
Source:	Leak-underground
Type:	Gasoline/diesel
Location:	Facility
Setting:	Urban
Risk Site:	L
Site Priority:	060E

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

URBCO, INC. (Continued)

S101522554

Priority Code: L
Priority Update: 5/15/1998
Dem Contact: ARL
Wells Affected: No
Num Affected: 0
Wells Contam: Not reported
Sampled By: Not reported
Samples Include: Groundwater Samples
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: 35.225
Longitude: -80.84444444
Latitude Number: 351330
Longitude Number: 805040
Latitude Decimal: 35.225
Longitude Decimal: 80.844444444444
GPS: 7
Agency: DWM
Facility ID: 5197
Last Modified: 5/3/2001
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: 3/5/2001

LUST:

Facility ID: Not reported
UST Number: MO-2890
Incident Number: 5197
Contamination Type: Groundwater/Both
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 07/07/1987
Date Occur: 07/07/1987
Cleanup: 07/07/1987
Closure Request: 2001-02-28 00:00:00
Close Out: 03/05/2001
Level Of Soil Cleanup Achieved: Residential
Tank Regulated Status: Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: COMMERCIAL
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: 060E
Phase Of LSA Req: 2
Site Risk Reason: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

URBCO, INC. (Continued)

S101522554

Land Use: Industrial/commercial
MTBE: Not reported
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in Archives
RBCA GW: Not reported
PETOPT: 3
RPL: False
CD Num: 61
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2263 -80.8472
Testlat: Not reported
Regional Officer Project Mgr: ARL
Region: Mooresville
Company: UNKNOWN
Contact Person: UNKNOWN
Telephone: Not reported
RP Address: UNKNOWN
RP City,St,Zip: UNK, UN
RP County: Not reported
Comments: NEED TYPE III MW
5 Min Quad: Not reported

PIRF:

Facility Id: 5197
Date Occurred: 1987-07-07 00:00:00
Date Reported: 1989-09-06 00:00:00
Description Of Incident: AN UNK QUANTITY OF PETROLEUM WAS RELEASED FROM ONE OF THE USTS PRIOR TO BEING PUMPED OUT ON 6/4/87.
Owner/Operator: UNKNOWN
Ownership: 4
Operation Type: 6
Type: 3
Location: 1
Site Priority: 060E
Priority Update: 1998-05-15 00:00:00
Wells Affected Y/N: N
Samples Include: 0
7#5 Minute Quad: Not reported
5 Minute Quad: 1
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Pirf
Err Type: Not reported
Cause: Not reported
Source: Not reported
Ust Number: Not reported

Last Modified: 2001-05-03 00:00:00

Incident Phase: Closed Out

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

URBCO, INC. (Continued)

S101522554

NOV Issued:	Not reported
NORR Issued:	Not reported
45 Day Report:	Not reported
Public Meeting Held:	Not reported
Corrective Action Planned:	Not reported
SOC Signed:	Not reported
Reclassification Report:	Not reported
RS Designation:	Not reported
Closure Request Date:	Not reported
Close-out Report:	2001-03-05 00:00:00

133
SW
1/4-1/2
0.306 mi.
1615 ft.

TEXTILE CHEMICAL FACILITY
GRAHAM STREET
CHARLOTTE, NC

NC SHWS S103554595
N/A

Relative:
Lower

SHWS:
 Facility ID: NONCD0000074
 Lat/Longitude: 35.22721 / -80.85173
 Geolocation Method: On Screen Placement On Georeferenced Map

Actual:
727 ft.

134
South
1/4-1/2
0.311 mi.
1644 ft.

DUKE POWER - SECOND STREET GAR
216 SECOND STREET
CHARLOTTE, NC

NC IMD S105764792
N/A

Relative:
Lower

IMD:
 Region: MOR
 Facility ID: 17176
 Date Occurred: 10/7/1996
 Submit Date: 4/10/1997
 GW Contam: No Groundwater Contamination detected
 Soil Contam: Yes
 Incident Desc: MINOR SOIL CONTAMINATION DISCOVERED DURING UST CLOSURE.
 Operator: C.D. HALLMAN
 Contact Phone: 704-875-5935
 Owner Company: DUKE POWER COMAPNY
 Operator Address: 13339 HAGGERS FERRY ROAD
 Operator City: HUNTERSVILLE
 Oper City,St,Zip: HUNTERSVILLE, NC 28078
 Ownership: Not reported
 Operation: Not reported
 Material: USED OIL
 Qty Lost 1: Not reported
 Qty Recovered 1: Not reported
 Source: Leak-underground
 Type: Gasoline/diesel
 Location: Facility
 Setting: Industrial
 Risk Site: L
 Site Priority: E
 Priority Code: L
 Priority Update: 1/8/1999
 Dem Contact: AJS

Actual:
764 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DUKE POWER - SECOND STREET GAR (Continued)

S105764792

Wells Affected: Not reported
Num Affected: 0
Wells Contam: Not reported
Sampled By: Not reported
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: 35.22638888
Longitude: -80.84722222
Latitude Number: 351335
Longitude Number: 805050
Latitude Decimal: 35.2263888888889
Longitude Decimal: 80.8472222222222
GPS: 7
Agency: DWM
Facility ID: 17176
Last Modified: 4/13/1999
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: 12/21/1998
Close-out Report: 12/21/1998

135
East
1/4-1/2
0.313 mi.
1654 ft.

**LANDCRAFT PROPERTIES
327 NORTH POPLAR STREET
CHARLOTTE, NC 28202**

**NC IMD S105764803
NC LUST N/A
NC LUST TRUST**

**Relative:
Lower**

IMD:

**Actual:
746 ft.**

Region: MOR
Facility ID: 17540
Date Occurred: 2/17/1997
Submit Date: 7/11/1997
GW Contam: No Groundwater Contamination detected
Soil Contam: Yes
Incident Desc: UST WAS FOUND AND REMOVED. TPH AS HIGH AS 14,000 PPM.
Operator: UNKNOWN
Contact Phone: 704 332 9340
Owner Company: UNKNOWN
Operator Address: 227 WEST TRADE STREET
Operator City: CHARLOTTE
Oper City, St, Zip: CHARLOTTE, NC 28202
Ownership: Unknown
Operation: Not reported
Material: HEATING OIL
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LANDCRAFT PROPERTIES (Continued)

S105764803

Setting: Residential
Risk Site: L
Site Priority: E
Priority Code: E
Priority Update: 2/15/1998
Dem Contact: AJS
Wells Affected: No
Num Affected: 0
Wells Contam: Not reported
Sampled By: Other
Samples Include: Soil Samples
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: 35.2305
Longitude: -80.8429
Latitude Number: Not reported
Longitude Number: Not reported
Latitude Decimal: Not reported
Longitude Decimal: Not reported
GPS: NOD
Agency: DWM
Facility ID: 17540
Last Modified: Not reported
Incident Phase: RE
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

LUST:

Facility ID: Not reported
UST Number: MO-5145
Incident Number: 17540
Contamination Type: Soil
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 02/27/1997
Date Occur: 02/17/1997
Cleanup: 02/17/1997
Closure Request: Not reported
Close Out: 05/06/2011
Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: Non Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: NON COMMERCIAL
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LANDCRAFT PROPERTIES (Continued)

S105764803

Site Priority: Not reported
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Not reported
MTBE: Not reported
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in House
RBCA GW: Not reported
PETOPT: 4
RPL: False
CD Num: 0
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: True
Lat/Long Decimal: 35.2308 -80.8427
Testlat: Not reported
Regional Officer Project Mgr: STF
Region: Mooresville
Company: UNKNOWN
Contact Person: UNKNOWN
Telephone: 704 332 9340
RP Address: 227 WEST TRADE STREET
RP City,St,Zip: CHARLOTTE, NC 28202
RP County: MECKLENBURG
Comments: NHR/AJS/2/16/2005
5 Min Quad: Not reported

PIRF:

Facility Id: 17540
Date Occurred: 1997-01-29 00:00:00
Date Reported: 1997-07-11 00:00:00
Description Of Incident: UST WAS FOUND AND REMOVED. TPH AS HIGH AS 14,000 PPM.
Owner/Operator: UNKNOWN
Ownership: 3
Operation Type: Not reported
Type: 4
Location: 1
Site Priority: E
Priority Update: 1998-02-15 00:00:00
Wells Affected Y/N: N
Samples Include: 0
7#5 Minute Quad: 4
5 Minute Quad: 2
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Pirf
Err Type: Not reported
Cause: Not reported
Source: Not reported
Ust Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LANDCRAFT PROPERTIES (Continued)

S105764803

Last Modified: 2011-05-06 00:00:00
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

LUST TRUST:

Facility ID: Not reported
Site ID: 17540
Site Note: 90% eligible above deductible of \$5,000
Site Eligible?: True
Commercial Find: 100% Non-Commercial
Priority Rank: Low
Deductable Amount: 5000
3rd Party Deductable Amt: 100000
Sum 3rd Party Amt Applied: 0

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

136
NW
1/4-1/2
0.325 mi.
1717 ft.

**GATEWAY WEST APARTMENTS
130 VICTORIA AVENUE
CHARLOTTE, NC 28202**

**NC LUST S112061336
N/A**

**Relative:
Lower**

LUST:

**Actual:
694 ft.**

Facility ID: Not reported
UST Number: MO-8559
Incident Number: 40097
Contamination Type: Soil
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 07/19/2012
Date Occur: 07/18/2012
Cleanup: 07/18/2012
Closure Request: Not reported
Close Out: 08/09/2012
Level Of Soil Cleanup Achieved: Soil to Groundwater
Tank Regulated Status: Non Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: NON COMMERCIAL
Risk Classification: U
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: Not reported
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATEWAY WEST APARTMENTS (Continued)

S112061336

Land Use: Residential
MTBE: No
MTBE1: Unknown
Flag: Yes
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in House
RBCA GW: Not reported
PETOPT: 4
RPL: False
CD Num: 0
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: N
Valid: False
Lat/Long Decimal: 35.2335 -80.8527
Testlat: Not reported
Regional Officer Project Mgr: BLM
Region: Mooresville
Company: Not reported
Contact Person: Not reported
Telephone: Not reported
RP Address: Not reported
RP City,St,Zip: NC
RP County: Not reported
Comments: Not reported
5 Min Quad: Not reported

PIRF:

Facility Id: 40097
Date Occurred: 2012-07-18 00:00:00
Date Reported: 2012-07-19 00:00:00
Description Of Incident: Not reported
Owner/Operator: Not reported
Ownership: 4
Operation Type: 3
Type: 4
Location: 7
Site Priority: Not reported
Priority Update: Not reported
Wells Affected Y/N: N
Samples Include: Not reported
7#5 Minute Quad: Y
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Not reported
Err Type: 2
Cause: 7
Source: G
Ust Number: P

Last Modified: Not reported
Incident Phase: Closed Out
NOV Issued: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATEWAY WEST APARTMENTS (Continued)

S112061336

NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

**137
NW
1/4-1/2
0.337 mi.
1780 ft.**

**GATEWAY VILLAGE
950 WEST TRADE STREET
CHARLOTTE, NC 28202**

**NC IMD S104547248
NC LUST N/A**

**Relative:
Lower**

IMD:

**Actual:
701 ft.**

Region: MOR
Facility ID: 21745
Date Occurred: 12/15/1999
Submit Date: 5/31/2000
GW Contam: No Groundwater Contamination detected
Soil Contam: Yes
Incident Desc: TPH AS HIGH AS 8000 MG/KG DPO REMAINS AFTER UST CLOSURE 28000 TPH DRO DETECTED DURING CLOSURE ACTIVITIES AND EXCEAVATED
Operator: ANDREA ELLER
Contact Phone: Not reported
Owner Company: BANK OF AMERICA
Operator Address:525 N TRADE STREET
Operator City: CHARLOTTE
Oper City,St,Zip: CHARLOTTE, NC 28255
Ownership: Private
Operation: Commercial
Material: HEATING OIL
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility
Setting: Urban
Risk Site: L
Site Priority: Not reported
Priority Code: Not reported
Priority Update: 5/31/2000
Dem Contact: ARL
Wells Affected: Not reported
Num Affected: Not reported
Wells Contam: Not reported
Sampled By: Not reported
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: 35.23527777
Longitude: -80.85388888
Latitude Number: 351407
Longitude Number: 805114
Latitude Decimal: 35.2352777777778
Longitude Decimal: 80.8538888888889

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATEWAY VILLAGE (Continued)

S104547248

GPS: NOD
Agency: DWM
Facility ID: 21745
Last Modified: Not reported
Incident Phase: Follow Up
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

Region: MOR
Facility ID: 24446
Date Occurred: Not reported
Submit Date: 7/24/2002
GW Contam: No Groundwater Contamination detected
Soil Contam: Yes
Incident Desc: HEATING OIL UST WAS DISCOVERED DURING GRADING ACTIVITIES AT THE SITE.
SOIL CONTAMINATION REMAINS IN THE TANK BASIN AFTER 128 TONS OF SOIL
WAS EXCAVATED.

Operator: UNKNOWN
Contact Phone: Not reported
Owner Company: UNKNOWN
Operator Address: Not reported
Operator City: Not reported
Oper City,St,Zip: NC
Ownership: Private
Operation: Commercial
Material: Not reported
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility
Setting: Urban
Risk Site: Unknown
Site Priority: U
Priority Code: Not reported
Priority Update: 7/25/2002
Dem Contact: AJS
Wells Affected: Not reported
Num Affected: Not reported
Wells Contam: Not reported
Sampled By: Not reported
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: 35.23444444
Longitude: -80.85222222
Latitude Number: 351404
Longitude Number: 805108

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATEWAY VILLAGE (Continued)

S104547248

Latitude Decimal: 35.2344444444444
Longitude Decimal: 80.8522222222222
GPS: 7
Agency: DWM
Facility ID: 24446
Last Modified: 7/24/2002
Incident Phase: RE
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

LUST:

Facility ID: Not reported
UST Number: MO-5916
Incident Number: 21745
Contamination Type: Soil
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 03/24/2000
Date Occur: 12/15/1999
Cleanup: 12/15/1999
Closure Request: Not reported
Close Out: Not reported
Level Of Soil Cleanup Achieved: Industrial/Commercial
Tank Regulated Status: Non Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: NON COMMERCIAL
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: 04/17/2001
Site Priority: E
Phase Of LSA Req: 1
Site Risk Reason: Not reported
Land Use: Industrial/commercial
MTBE: Not reported
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in House
RBCA GW: Not reported
PETOPT: 4
RPL: True
CD Num: 0
Reel Num: 0
RPOW: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATEWAY VILLAGE (Continued)

S104547248

RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2347 -80.8519
Testlat: Not reported
Regional Officer Project Mgr: BLM
Region: Mooresville
Company: BANK OF AMERICA
Contact Person: ANDREA ELLER
Telephone: Not reported
RP Address: 525 N TRADE STREET
RP City,St,Zip: CHARLOTTE, NC 28255
RP County: MECKLENBURG
Comments: 1-1000-gallon fuel oil ust
5 Min Quad: Not reported

PIRF:

Facility Id: 21745
Date Occurred: 1999-12-15 00:00:00
Date Reported: 2000-05-31 00:00:00
Description Of Incident: TPH AS HIGH AS 8000 MG/KG DPO REMAINS AFTER UST CLOSURE 28000 TPH DRO
DETECTED DURING CLOSURE ACTIVITIES AND EXCAVATED
Owner/Operator: ANDREA ELLER
Ownership: 4
Operation Type: 6
Type: 4
Location: 1
Site Priority: Not reported
Priority Update: 2000-05-31 00:00:00
Wells Affected Y/N: Not reported
Samples Include: Not reported
7#5 Minute Quad: Not reported
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: MIN_SOIL
Err Type: Not reported
Cause: Not reported
Source: Not reported
Ust Number: Not reported

Last Modified: Not reported
Incident Phase: Follow Up
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

Facility ID: Not reported
UST Number: MO-6447
Incident Number: 24446

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATEWAY VILLAGE (Continued)

S104547248

Contamination Type: Soil
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 07/24/2002
Date Occur: Not reported
Cleanup: 07/23/2002
Closure Request: Not reported
Close Out: Not reported
Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: Non Regulated
Of Supply Wells: Not reported
Commercial/NonCommercial UST Site: COMMERCIAL
Risk Classification: U
Risk Class Based On Review: U
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: 07/23/2002
Site Priority: Not reported
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Not reported
MTBE: No
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in House
RBCA GW: Not reported
PETOPT: 4
RPL: False
CD Num: 0
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2345 -80.8513
Testlat: Not reported
Regional Officer Project Mgr: BLM
Region: Mooresville
Company: UNKNOWN
Contact Person: UNKNOWN
Telephone: Not reported
RP Address: Not reported
RP City,St,Zip: NC
RP County: Not reported
Comments: NHR/AJS/2/9/2005. ORPHAN TANK
5 Min Quad: Not reported

PIRF:

Facility Id: 24446
Date Occurred: 2002-06-11 00:00:00
Date Reported: 2002-07-24 00:00:00
Description Of Incident: HEATING OIL UST WAS DISCOVERED DURING GRADING ACTIVITIES AT THE SITE. SOIL CONTAMINATION REMAINS IN THE TANK BASIN AFTER 128 TONS OF SOIL WAS EXCAVATED.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

GATEWAY VILLAGE (Continued)

S104547248

Owner/Operator:	UNKNOWN
Ownership:	4
Operation Type:	6
Type:	4
Location:	1
Site Priority:	U
Priority Update:	2002-07-25 00:00:00
Wells Affected Y/N:	Not reported
Samples Include:	Not reported
7#5 Minute Quad:	Not reported
5 Minute Quad:	Not reported
Pirf/Min Soil:	Not reported
Release Code:	Not reported
Source Code:	Not reported
Err Type:	2
Cause:	Not reported
Source:	C
Ust Number:	C
Last Modified:	2002-07-24 00:00:00
Incident Phase:	Response
NOV Issued:	Not reported
NORR Issued:	Not reported
45 Day Report:	Not reported
Public Meeting Held:	Not reported
Corrective Action Planned:	Not reported
SOC Signed:	Not reported
Reclassification Report:	Not reported
RS Designation:	Not reported
Closure Request Date:	Not reported
Close-out Report:	Not reported

138
 SE
 1/4-1/2
 0.339 mi.
 1789 ft.

MILLER HAT SHOP - FORMER
127 WEST TRADE STREET
CHARLOTTE, NC 28201

NC IMD S104547160
NC LUST N/A

Relative:
Lower

IMD:
 Region: MOR
 Facility ID: 21598
 Date Occurred: 4/8/2000
 Submit Date: 5/3/2000
 GW Contam: Yes, Groundwater Contamination has been detected
 Soil Contam: No
 Incident Desc: SOIL CONTAM. WAS CONFIRMED UPON REMOVAL OF 1,200 GAL. UST.
 Operator: GEORGE J. MILLER
 Contact Phone: 7043724800
 Owner Company: THE MILLER FAMILY C/O GROVES D
 Operator Address: 1100 SOUTH TRYON STREET
 Operator City: CHARLOTTE
 Oper City,St,Zip: CHARLOTTE, NC
 Ownership: Private
 Operation: Commercial
 Material: HEATING OIL
 Qty Lost 1: Not reported
 Qty Recovered 1: Not reported
 Source: Leak-underground

Actual:
749 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MILLER HAT SHOP - FORMER (Continued)

S104547160

Type: Gasoline/diesel
Location: Facility
Setting: Urban
Risk Site: L
Site Priority: L
Priority Code: L
Priority Update: 5/3/2000
Dem Contact: AJS
Wells Affected: No
Num Affected: Not reported
Wells Contam: Not reported
Sampled By: Responsible Parties
Samples Include: Soil Samples
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: 35.2275
Longitude: -80.84416666
Latitude Number: 351339
Longitude Number: 805039
Latitude Decimal: 35.2275
Longitude Decimal: 80.844166666667
GPS: 7
Agency: DWM
Facility ID: 21598
Last Modified: 7/10/2000
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: 7/12/2000

LUST:

Facility ID: Not reported
UST Number: MO-5907
Incident Number: 21598
Contamination Type: Groundwater/Both
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 04/12/2000
Date Occur: 04/08/2000
Cleanup: 04/08/2000
Closure Request: 2000-07-07 00:00:00
Close Out: 07/12/2000
Level Of Soil Cleanup Achieved: Residential
Tank Regulated Status: Non Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: COMMERCIAL
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MILLER HAT SHOP - FORMER (Continued)

S104547160

NOV Issue Date: Not reported
NORR Issue Date: 05/19/2000
Site Priority: E
Phase Of LSA Req: 1
Site Risk Reason: Not reported
Land Use: Industrial/commercial
MTBE: No
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in Archives
RBCA GW: Not reported
PETOPT: 4
RPL: False
CD Num: 80
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2274 -80.8441
Testlat: Not reported
Regional Officer Project Mgr: AJS
Region: Mooresville
Company: THE MILLER FAMILY C/O GROVES D
Contact Person: GEORGE J. MILLER
Telephone: 7043724800
RP Address: 1100 SOUTH TRYON STREET
RP City,St,Zip: CHARLOTTE, NC
RP County: MECKLENBURG
Comments: Not reported
5 Min Quad: Not reported

PIRF:

Facility Id: 21598
Date Occurred: 2000-04-08 00:00:00
Date Reported: 2000-05-03 00:00:00
Description Of Incident: SOIL CONTAM. WAS CONFIRMED UPON REMOVAL OF 1,200 GAL. UST.
Owner/Operator: GEORGE J. MILLER
Ownership: 4
Operation Type: 6
Type: 4
Location: 1
Site Priority: L
Priority Update: 2000-05-03 00:00:00
Wells Affected Y/N: N
Samples Include: Not reported
7#5 Minute Quad: 3
5 Minute Quad: 2
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: PIRF
Err Type: Not reported
Cause: Not reported
Source: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MILLER HAT SHOP - FORMER (Continued)

S104547160

Ust Number: Not reported
Last Modified: 2000-07-10 00:00:00
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: 2000-07-12 00:00:00

139
SE
1/4-1/2
0.342 mi.
1808 ft.

**VIRGINIA RETIREMENT SYSTEM-MECA PRO
112 SOUTH TRYON STREET
CHARLOTTE, NC 28204**

**NC IMD S101573376
NC LUST N/A**

**Relative:
Lower**

IMD:
Region: MOR
Facility ID: 11476
Date Occurred: 2/14/1992
Submit Date: 1/13/1994
GW Contam: No Groundwater Contamination detected
Soil Contam: Yes
Incident Desc: UPON REMOVAL OF UST, MINOR SOIL CONTAM. WAS CONFIRMED.
Operator: Not reported
Contact Phone: Not reported
Owner Company: Not reported
Operator Address: Not reported
Operator City: Not reported
Oper City, St, Zip: Not reported
Ownership: Private
Operation: Public Service
Material: DIESEL
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Not reported
Setting: Industrial
Risk Site: L
Site Priority: Not reported
Priority Code: Not reported
Priority Update: Not reported
Dem Contact: MT
Wells Affected: Not reported
Num Affected: 0
Wells Contam: Not reported
Sampled By: Not reported
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: Not reported
Longitude: Not reported

**Actual:
763 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VIRGINIA RETIREMENT SYSTEM-MECA PRO (Continued)

S101573376

Latitude Number: Not reported
Longitude Number: Not reported
Latitude Decimal: Not reported
Longitude Decimal: Not reported
GPS: NOD
Agency: DWM
Facility ID: 11476
Last Modified: 2/19/1997
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: 1/12/1994

LUST:

Facility ID: Not reported
UST Number: MO-3978
Incident Number: 11476
Contamination Type: Soil
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 02/14/1992
Date Occur: 02/14/1992
Cleanup: 02/14/1992
Closure Request: Not reported
Close Out: 01/12/1994
Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: COMMERCIAL
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: Not reported
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Not reported
MTBE: Not reported
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in Archives
RBCA GW: Not reported
PETOPT: Not reported
RPL: False
CD Num: 3

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VIRGINIA RETIREMENT SYSTEM-MECA PRO (Continued)

S101573376

Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2270 -80.8437
Testlat: Not reported
Regional Officer Project Mgr: MT
Region: Mooresville
Company: Not reported
Contact Person: Not reported
Telephone: Not reported
RP Address: Not reported
RP City,St,Zip: Not reported
RP County: Not reported
Comments: Not reported
5 Min Quad: Not reported

PIRF:

Facility Id: 11476
Date Occurred: 1992-01-15 00:00:00
Date Reported: 1994-01-13 00:00:00
Description Of Incident: UPON REMOVAL OF UST, MINOR SOIL CONTAM. WAS CONFIRMED.
Owner/Operator: Not reported
Ownership: 4
Operation Type: 1
Type: 3
Location: Not reported
Site Priority: Not reported
Priority Update: Not reported
Wells Affected Y/N: Not reported
Samples Include: 0
7#5 Minute Quad: Not reported
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Min_Soil
Err Type: Not reported
Cause: Not reported
Source: Not reported
Ust Number: Not reported

Last Modified: 1997-02-19 00:00:00
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: 1994-01-12 00:00:00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

140
South
1/4-1/2
0.352 mi.
1857 ft.

BEARDEN PARK 1 DUKE POWER GARAGE-1
224 W MLK BLVD
CHARLOTTE, NC 28202

NC IMD S101522219
NC LUST N/A

Relative:
Higher

IMD:

Actual:
778 ft.

Region: MOR
Facility ID: 3222
Date Occurred: Not reported
Submit Date: 5/20/1986
GW Contam: Yes, Groundwater Contamination has been detected
Soil Contam: No
Incident Desc: INVENTORY SHOWED LOSS OF 1,000 - 2,000 GALS. OF PREM. UNL. GASOLINE FROM A 12,000 GAL UST.
Operator: DUKE POWER COMPANY
Contact Phone: 704-373-5989
Owner Company: DUKE POWER COMPANY
Operator Address: PO BOX 33189
Operator City: CHARLOTTE
Oper City, St, Zip: CHARLOTTE, NC 28242
Ownership: Private
Operation: Public Service
Material: PREM. UNLEADED GASOLINE
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility
Setting: Urban
Risk Site: L
Site Priority: 060E
Priority Code: L
Priority Update: 5/15/1998
Dem Contact: AJS
Wells Affected: No
Num Affected: 0
Wells Contam: Not reported
Sampled By: Other
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: 35.22611111
Longitude: -80.84777777
Latitude Number: 351334
Longitude Number: 805052
Latitude Decimal: 35.22611111111111
Longitude Decimal: 80.84777777777778
GPS: 7
Agency: DWM
Facility ID: 3222
Last Modified: Not reported
Incident Phase: Not reported
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BEARDEN PARK 1 DUKE POWER GARAGE-1 (Continued)

S101522219

Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

LUST:

Facility ID: 00-0-000
UST Number: MO-2754
Incident Number: 3222
Contamination Type: Groundwater/Both
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 04/22/1986
Date Occur: Not reported
Cleanup: 04/22/1986
Closure Request: Not reported
Close Out: Not reported
Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: COMMERCIAL
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: 060E
Phase Of LSA Req: Not reported
Site Risk Reason: Gross contaminant levels
Land Use: Not reported
MTBE: Not reported
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in House
RBCA GW: Not reported
PETOPT: 3
RPL: False
CD Num: 0
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2263 -80.8477
Testlat: Not reported
Regional Officer Project Mgr: DPB
Region: Mooresville
Company: DUKE POWER COMPANY
Contact Person: DUKE POWER COMPANY
Telephone: 704-373-5989
RP Address: PO BOX 33189
RP City,St,Zip: CHARLOTTE, NC 28242

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BEARDEN PARK 1 DUKE POWER GARAGE-1 (Continued)

S101522219

RP County: ME
Comments: UST LEAKED. (old Coor 35.1334 80.5052)
5 Min Quad: Not reported

PIRF:

Facility Id: 3222
Date Occurred: 1986-04-22 00:00:00
Date Reported: 1986-05-20 00:00:00
Description Of Incident: INVENTORY SHOWED LOSS OF 1,000 - 2,000 GALS. OF PREM. UNL. GASOLINE FROM A 12,000 GAL UST.
Owner/Operator: DUKE POWER COMPANY
Ownership: 4
Operation Type: 1
Type: 3
Location: 1
Site Priority: 060E
Priority Update: 1998-05-15 00:00:00
Wells Affected Y/N: N
Samples Include: 0
7#5 Minute Quad: 4
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Pirf
Err Type: Not reported
Cause: Not reported
Source: Not reported
Ust Number: Not reported

Last Modified: Not reported
Incident Phase: Not reported
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

Facility ID: 00-0-000
UST Number: MO-8496
Incident Number: 40040
Contamination Type: Soil
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 02/09/2012
Date Occur: 11/04/2011
Cleanup: 11/11/2011
Closure Request: Not reported
Close Out: 03/15/2012
Level Of Soil Cleanup Achieved: Soil to Groundwater
Tank Regulated Status: Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: COMMERCIAL
Risk Classification: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BEARDEN PARK 1 DUKE POWER GARAGE-1 (Continued)

S101522219

Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: Not reported
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Not reported
MTBE: No
MTBE1: Unknown
Flag: Yes
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in House
RBCA GW: Not reported
PETOPT: 5
RPL: False
CD Num: 0
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: N
Valid: False
Lat/Long Decimal: 35.2262 -80.8476
Testlat: Not reported
Regional Officer Project Mgr: DPB
Region: Mooresville
Company: MECKLENBURG COUNTY
Contact Person: Not reported
Telephone: Not reported
RP Address: 3205 FREEDOM DRIVE STE 101
RP City,St,Zip: CHARLOTTE, NC 28208
RP County: Not reported
Comments: Not reported
5 Min Quad: Not reported

PIRF:

Facility Id: 40040
Date Occurred: 2011-11-04 00:00:00
Date Reported: 2012-02-09 00:00:00
Description Of Incident: hydraulic lifts
Owner/Operator: Not reported
Ownership: 4
Operation Type: 6
Type: 5
Location: 1
Site Priority: Not reported
Priority Update: Not reported
Wells Affected Y/N: Not reported
Samples Include: Not reported
7#5 Minute Quad: Y
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Not reported
Err Type: 2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BEARDEN PARK 1 DUKE POWER GARAGE-1 (Continued)

S101522219

Cause: 7
Source: A
Ust Number: P

Last Modified: Not reported
Incident Phase: Not reported
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

Facility ID: 00-0-000
UST Number: MO-5079
Incident Number: 17176
Contamination Type: Soil
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 11/08/1996
Date Occur: 10/07/1996
Cleanup: 10/07/1996
Closure Request: 1998-12-21 00:00:00
Close Out: 12/21/1998
Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: COMMERCIAL
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: E
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Not reported
MTBE: Not reported
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in Archives
RBCA GW: Not reported
PETOPT: 5
RPL: False
CD Num: 80
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BEARDEN PARK 1 DUKE POWER GARAGE-1 (Continued)

S101522219

Valid: False
Lat/Long Decimal: 35.2262 -80.8476
Testlat: Not reported
Regional Officer Project Mgr: AJS
Region: Mooresville
Company: DUKE POWER COMAPNY
Contact Person: C.D. HALLMAN
Telephone: 704-875-5935
RP Address: 13339 HAGGERS FERRY ROAD
RP City,St,Zip: HUNTERSVILLE, NC 28078
RP County: MECKLENBURG
Comments: USED OIL
5 Min Quad: Not reported

PIRF:

Facility Id: 17176
Date Occurred: 1996-10-07 00:00:00
Date Reported: 1997-04-10 00:00:00
Description Of Incident: MINOR SOIL CONTAMINATION DISCOVERED DURING UST CLOSURE.
Owner/Operator: C.D. HALLMAN
Ownership: Not reported
Operation Type: Not reported
Type: 5
Location: 1
Site Priority: E
Priority Update: 1999-01-08 00:00:00
Wells Affected Y/N: Not reported
Samples Include: 0
7#5 Minute Quad: Not reported
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Min_Soil
Err Type: Not reported
Cause: Not reported
Source: Not reported
Ust Number: Not reported

Last Modified: 1999-04-13 00:00:00
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: 1998-12-21 00:00:00
Close-out Report: 1998-12-21 00:00:00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

141
SE
1/4-1/2
0.357 mi.
1884 ft.

**BB&T BUILDING, FORMER
200 SOUTH TRYON STREET
CHARLOTTE, NC 28202**

**NC IMD S103916838
NC LUST N/A
NC LAST**

**Relative:
Higher**

IMD:

**Actual:
779 ft.**

Region: MOR
Facility ID: 20167
Date Occurred: 2/5/1999
Submit Date: 6/14/1999
GW Contam: No Groundwater Contamination detected
Soil Contam: Yes
Incident Desc: ONE PREVIOUSLY UNKNOWN 270 GAL TANK CLOSED IN PLACE; TPH AT 15 PPM DURING INITIAL INV.; 2ND ROUND SOIL SAMPLES AT 63 PPM TPH BY 5030/3550; SITE CLOSED
Operator: MICHAEL STRONE
Contact Phone: Not reported
Owner Company: 200 S. TRYON ST LLC C/O GEIC
Operator Address: 3003 SUMMER STREET
Operator City: STANFORD
Oper City, St, Zip: STANFORD, CT 06904
Ownership: Private
Operation: Not Reported
Material: #2 FUEL OIL, DIESEL
Qty Lost 1: Not reported
Qty Recovered 1: UNKNOWN
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility
Setting: Urban
Risk Site: L
Site Priority: Not reported
Priority Code: Not reported
Priority Update: 6/21/1999
Dem Contact: BDM
Wells Affected: Not reported
Num Affected: Not reported
Wells Contam: Not reported
Sampled By: Not reported
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: 35.22638888
Longitude: -80.84472222
Latitude Number: 351335
Longitude Number: 805041
Latitude Decimal: 35.2263888888889
Longitude Decimal: 80.8447222222222
GPS: 7
Agency: DWM
Facility ID: 20167
Last Modified: 5/3/2001
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BB&T BUILDING, FORMER (Continued)

S103916838

SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: 6/14/1999

LUST:

Facility ID: Not reported
UST Number: MO-5729
Incident Number: 20167
Contamination Type: Soil
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 06/11/1999
Date Occur: 02/05/1999
Cleanup: 02/05/1999
Closure Request: 1999-06-11 00:00:00
Close Out: 06/14/1999
Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: Non Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: NON COMMERCIAL
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: Not reported
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Not reported
MTBE: Not reported
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in Archives
RBCA GW: Not reported
PETOPT: 4
RPL: False
CD Num: 81
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2263 -80.8447
Testlat: Not reported
Regional Officer Project Mgr: BDM
Region: Mooresville
Company: 200 S. TRYON ST LLC C/O GEIC
Contact Person: MICHAEL STRONE
Telephone: Not reported
RP Address: 3003 SUMMER STREET

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BB&T BUILDING, FORMER (Continued)

S103916838

RP City,St,Zip: STANFORD, CT 06904
RP County: Not reported
Comments: Not reported
5 Min Quad: Not reported

PIRF:

Facility Id: 20167
Date Occurred: 1999-02-05 00:00:00
Date Reported: 1999-06-14 00:00:00
Description Of Incident: ONE PREVIOUSLY UNKNOWN 270 GAL TANK CLOSED IN PLACE; TPH AT 15 PPM DURING INITIAL INV.; 2ND ROUND SOIL SAMPLES AT 63 PPM TPH BY 5030/3550; SITE CLOSED
Owner/Operator: 200 SOUTH TRYON ST LLC C/O GEIC
Ownership: 4
Operation Type: 0
Type: 3
Location: 1
Site Priority: Not reported
Priority Update: 1999-06-21 00:00:00
Wells Affected Y/N: Not reported
Samples Include: Not reported
7#5 Minute Quad: Not reported
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: MIN_SOIL
Err Type: Not reported
Cause: Not reported
Source: Not reported
Ust Number: Not reported

Last Modified: 2001-05-03 00:00:00
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: 1999-06-14 00:00:00

LAST:

Facility ID: Not reported
UST Number: MO-19804
Incident Number: 19804
Contamination Type: GW
Source Type: 1
Product Type: B
Date Reported: Not reported
Date Occur: Not reported
Cleanup: Not reported
Closure Request: Not reported
Close Out: Not reported
Level Of Soil Cleanup Achieved: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BB&T BUILDING, FORMER (Continued)

S103916838

Tank Regulated Status: Not reported
Of Supply Wells: 0
Commercial/NonCommercial UST Site: Not reported
Risk Classification: U
Risk Class Based On Review: U
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: 45
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: IND
MTBE: No
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: C
RBCA GW: Not reported
PETOPT: 3
RPL: False
CD Num: 0
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long: 35 13 80 50
Lat/Long Decimal: 35.22777 -80.84083
Testlat: Not reported
Regional Officer Project Mgr: DPB
Region: MOR
Company: UNKNOWN
Contact Person: UNKNOWN
Telephone: Not reported
RP Address: UNKNOWN
RP City,St,Zip: UNKNOWN, NC
RP County: Not reported
Comments: PETROLEUM CONTAMINATED SOIL - LOW LEVEL PETROLEUM AND CHLORINATED SOLVENTS IN GW
5 Min Quad: Not reported

PIRF:

Facility Id: 19804
Date Occurred: Not reported
Date Reported: Not reported
Description Of Incident: Not reported
Owner/Operator: Not reported
Ownership: 1
Operation Type: 2
Type: Not reported
Location: Not reported
Site Priority: 45E
Priority Update: Not reported
Wells Affected Y/N: N
Samples Include: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BB&T BUILDING, FORMER (Continued)

S103916838

7#5 Minute Quad: Not reported
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Not reported
Err Type: Not reported
Cause: Not reported
Source: Not reported
Ust Number: 1

Last Modified: 5/9/2001
Incident Phase: AS
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

142
SSE
1/4-1/2
0.362 mi.
1912 ft.

**237 SOUTH TRYON
237 SOUTH TRYON STREET
CHARLOTTE, NC 28202**

**NC IMD S104914183
NC LUST N/A**

**Relative:
Higher**

IMD:

**Actual:
782 ft.**

Region: MOR
Facility ID: 20867
Date Occurred: 9/10/1999
Submit Date: 11/22/1999
GW Contam: No Groundwater Contamination detected
Soil Contam: Yes
Incident Desc: 80,700 PPM TPH FOUND DURING UST CLOSURE.
Operator: TERRY FINCH
Contact Phone: 704-358-1000
Owner Company: SPECTRUM PROPERTIES
Operator Address: 301 SOUTH TRYON STREET
Operator City: CHARLOTTE
Oper City, St, Zip: CHARLOTTE, NC 28282
Ownership: Private
Operation: Commercial
Material: PETROLEUM
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility
Setting: Urban
Risk Site: I
Site Priority: Not reported
Priority Code: Not reported
Priority Update: 11/22/1999
Dem Contact: AJS
Wells Affected: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

237 SOUTH TRYON (Continued)

S104914183

Num Affected: Not reported
Wells Contam: Not reported
Sampled By: Responsible Parties
Samples Include: Soil Samples
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: 35.22583333
Longitude: -80.84444444
Latitude Number: 351333
Longitude Number: 805040
Latitude Decimal: 35.2258333333333
Longitude Decimal: 80.8444444444444
GPS: 7
Agency: DWM
Facility ID: 20867
Last Modified: 5/3/2001
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: 10/19/2000

LUST:

Facility ID: Not reported
UST Number: MO-5820
Incident Number: 20867
Contamination Type: Soil
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 10/18/1999
Date Occur: 09/10/1999
Cleanup: 09/10/1999
Closure Request: 2000-10-18 00:00:00
Close Out: 10/19/2000
Level Of Soil Cleanup Achieved: Industrial/Commercial
Tank Regulated Status: Non Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: COMMERCIAL
Risk Classification: I
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: 11/15/1999
Site Priority: Not reported
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Not reported
MTBE: Not reported
MTBE1: Unknown
Flag: Yes

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

237 SOUTH TRYON (Continued)

S104914183

Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in Archives
RBCA GW: Not reported
PETOPT: 4
RPL: False
CD Num: 78
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2256 -80.8446
Testlat: Not reported
Regional Officer Project Mgr: AJS
Region: Mooresville
Company: SPECTRUM PROPERTIES
Contact Person: TERRY FINCH
Telephone: 704-358-1000
RP Address: 301 SOUTH TRYON STREET
RP City,St,Zip: CHARLOTTE, NC 28282
RP County: ME
Comments: Not reported
5 Min Quad: Not reported

PIRF:

Facility Id: 20867
Date Occurred: 1999-04-10 00:00:00
Date Reported: 1999-11-22 00:00:00
Description Of Incident: 80,700 PPM TPH FOUND DURING UST CLOSURE.
Owner/Operator: Not reported
Ownership: 4
Operation Type: 6
Type: 5
Location: 1
Site Priority: Not reported
Priority Update: 1999-11-22 00:00:00
Wells Affected Y/N: N
Samples Include: Not reported
7#5 Minute Quad: 3
5 Minute Quad: 2
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: PIRF
Err Type: Not reported
Cause: Not reported
Source: Not reported
Ust Number: Not reported

Last Modified: 2001-05-03 00:00:00
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

237 SOUTH TRYON (Continued)

S104914183

SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: 2000-10-19 00:00:00

**AE143
SSW
1/4-1/2
0.367 mi.
1936 ft.**

**STAR OIL COMPANY (NCNB TRUST)
724 MINT STREET
CHARLOTTE, NC 28202**

**NC IMD S100262607
NC LUST N/A**

Site 1 of 4 in cluster AE

**Relative:
Lower**

IMD:

**Actual:
742 ft.**

Region: MOR
Facility ID: 8099
Date Occurred: Not reported
Submit Date: 6/3/1992
GW Contam: Yes, Groundwater Contamination has been detected
Soil Contam: No
Incident Desc: MONITER WELLS INSTALLED CONFIRMED CONTAMINATION.
Operator: NATIONS BANK TRUST REAL ESTATE
Contact Phone: Not reported
Owner Company: MR. MIKE RHYNE
Operator Address: NC-1-001-11-05
Operator City: CHARLOTTE
Oper City, St, Zip: CHARLOTTE, NC 28255
Ownership: Private
Operation: Commercial
Material: PETROLEUM
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility
Setting: Urban
Risk Site: L
Site Priority: 060E
Priority Code: L
Priority Update: 5/15/1998
Dem Contact: AJS
Wells Affected: No
Num Affected: 0
Wells Contam: Not reported
Sampled By: Responsible Parties
Samples Include: Groundwater Samples
7.5 Min Quad: Not reported
5 Min Quad: R 66 I
Latitude: 35.23
Longitude: -80.86527777
Latitude Number: 351348
Longitude Number: 805155
Latitude Decimal: 35.23
Longitude Decimal: 80.8652777777778
GPS: NOD
Agency: DWM
Facility ID: 8099
Last Modified: Not reported
Incident Phase: RE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STAR OIL COMPANY (NCNB TRUST) (Continued)

S100262607

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

LUST:

Facility ID: Not reported
UST Number: MO-3216
Incident Number: 8099
Contamination Type: Groundwater/Both
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 10/23/1989
Date Occur: Not reported
Cleanup: 10/23/1989
Closure Request: Not reported
Close Out: Not reported
Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: COMMERCIAL
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: 060E
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Not reported
MTBE: Not reported
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in House
RBCA GW: Not reported
PETOPT: 3
RPL: False
CD Num: 0
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2251 -80.8520
Testlat: Not reported
Regional Officer Project Mgr: DPB

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

STAR OIL COMPANY (NCNB TRUST) (Continued)

S100262607

Region:	Mooreville
Company:	NATIONSBANK TRUST REAL ESTATE
Contact Person:	MIKE RHYNE
Telephone:	Not reported
RP Address:	NC-1-001-11-05
RP City,St,Zip:	CHARLOTTE, NC 28255
RP County:	MECKLENBURG
Comments:	REPORTEDLY 2-USTS WERE REMOVED IN 1988 ONE REPORTEDLY CONTAINING GAS AND ONE DIESEL.
5 Min Quad:	Not reported
PIRF:	
Facility Id:	8099
Date Occurred:	1988-12-28 00:00:00
Date Reported:	1992-06-03 00:00:00
Description Of Incident:	MONITER WELLS INSTALLED CONFIRMED CONTAMINATION.
Owner/Operator:	NATIONSBANK TRUST REAL ESTATE
Ownership:	4
Operation Type:	6
Type:	3
Location:	1
Site Priority:	060E
Priority Update:	1998-05-15 00:00:00
Wells Affected Y/N:	N
Samples Include:	0
7#5 Minute Quad:	3
5 Minute Quad:	1
Pirf/Min Soil:	Not reported
Release Code:	R 66 I
Source Code:	Pirf
Err Type:	Not reported
Cause:	Not reported
Source:	Not reported
Ust Number:	Not reported
Last Modified:	Not reported
Incident Phase:	Response
NOV Issued:	Not reported
NORR Issued:	Not reported
45 Day Report:	Not reported
Public Meeting Held:	Not reported
Corrective Action Planned:	Not reported
SOC Signed:	Not reported
Reclassification Report:	Not reported
RS Designation:	Not reported
Closure Request Date:	Not reported
Close-out Report:	Not reported

AE144
SSW
1/4-1/2
0.373 mi.
1969 ft.

BANK OF AMERICA STADIUM
800 SOUTH MINT STREET
CHARLOTTE, NC 28202
Site 2 of 4 in cluster AE

NC IMD U003138233
NC LUST N/A
NC UST

Relative:
Lower
Actual:
741 ft.

IMD:
 Region: MOR
 Facility ID: 5872
 Date Occurred: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BANK OF AMERICA STADIUM (Continued)

U003138233

Submit Date: 9/5/1990
GW Contam: Yes, Groundwater Contamination has been detected
Soil Contam: No
Incident Desc: SOIL AND GW SAMPLES INDICATED CONTAMINATION.
Operator: UNKNOWN
Contact Phone: Not reported
Owner Company: UNKNOWN
Operator Address: UNKNOWN
Operator City: UNKNOWN
Oper City, St, Zip: UNKNOWN, UN
Ownership: Unknown
Operation: Not reported
Material: GASOLINE
Qty Lost 1: Not reported
Qty Recovered 1: UNK
Material: DIESEL
Qty Lost: Not reported
Qty Recovered: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility
Setting: Urban
Risk Site: L
Site Priority: 080E
Priority Code: L
Priority Update: 5/15/1998
Dem Contact: AJS
Wells Affected: No
Num Affected: 0
Wells Contam: Not reported
Sampled By: Responsible Parties
Samples Include: Groundwater Samples
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: 35.225
Longitude: -80.85555555
Latitude Number: 351330
Longitude Number: 805120
Latitude Decimal: 35.225
Longitude Decimal: 80.855555555556
GPS: 7
Agency: DWM
Facility ID: 5872
Last Modified: Not reported
Incident Phase: RE
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BANK OF AMERICA STADIUM (Continued)

U003138233

LUST:

Facility ID: 00-0-000
UST Number: MO-2985
Incident Number: 5872
Contamination Type: Groundwater/Both
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 05/18/1990
Date Occur: Not reported
Cleanup: 05/18/1990
Closure Request: Not reported
Close Out: Not reported
Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: COMMERCIAL
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: 080E
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Not reported
MTBE: Not reported
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in House
RBCA GW: Not reported
PETOPT: 3
RPL: False
CD Num: 0
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2249 -80.8523
Testlat: Not reported
Regional Officer Project Mgr: DPB
Region: Mooresville
Company: Not reported
Contact Person: Not reported
Telephone: Not reported
RP Address: Not reported
RP City,St,Zip: Not reported
RP County: UNKNOWN
Comments: NONCD0000073 H . M. WADE FURNITURE Inactive Hazardous Waste Site on the property. NE corner
5 Min Quad: Not reported

PIRF:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BANK OF AMERICA STADIUM (Continued)

U003138233

Facility Id: 5872
Date Occurred: 1990-05-18 00:00:00
Date Reported: 1990-09-05 00:00:00
Description Of Incident: SOIL AND GW SAMPLES INDICATED CONTAMINATION.
Owner/Operator: UNKNOWN
Ownership: 3
Operation Type: Not reported
Type: 3
Location: 1
Site Priority: 080E
Priority Update: 1998-05-15 00:00:00
Wells Affected Y/N: N
Samples Include: 0
7#5 Minute Quad: 3
5 Minute Quad: 1
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Pirf
Err Type: Not reported
Cause: Not reported
Source: Not reported
Ust Number: Not reported

Last Modified: Not reported
Incident Phase: Response
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

Facility ID: 00-0-000
UST Number: MO-2986
Incident Number: 5873
Contamination Type: Groundwater/Both
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 06/12/1990
Date Occur: Not reported
Cleanup: 06/12/1990
Closure Request: Not reported
Close Out: Not reported
Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: COMMERCIAL
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: 120E

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BANK OF AMERICA STADIUM (Continued)

U003138233

Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Industrial/commercial
MTBE: Not reported
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in House
RBCA GW: Not reported
PETOPT: 3
RPL: False
CD Num: 0
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2253 -80.8550
Testlat: Not reported
Regional Officer Project Mgr: DPB
Region: Mooresville
Company: Not reported
Contact Person: Not reported
Telephone: Not reported
RP Address: Not reported
RP City,St,Zip: Not reported
RP County: UNKNOWN
Comments: Not reported
5 Min Quad: Not reported

PIRF:

Facility Id: 5873
Date Occurred: 1990-06-12 00:00:00
Date Reported: 1990-09-05 00:00:00
Description Of Incident: SOIL BORING INDICATED CONTAMINATION DURING SITE ASSESSMENT.
Owner/Operator: UNKNOWN
Ownership: 4
Operation Type: 6
Type: 3
Location: 1
Site Priority: 120E
Priority Update: 1998-05-15 00:00:00
Wells Affected Y/N: N
Samples Include: 0
7#5 Minute Quad: 3
5 Minute Quad: 1
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Pirf
Err Type: Not reported
Cause: Not reported
Source: Not reported
Ust Number: Not reported

Last Modified: 1990-11-05 00:00:00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BANK OF AMERICA STADIUM (Continued)

U003138233

Incident Phase:	Follow Up
NOV Issued:	1990-09-27 00:00:00
NORR Issued:	Not reported
45 Day Report:	Not reported
Public Meeting Held:	Not reported
Corrective Action Planned:	Not reported
SOC Signed:	Not reported
Reclassification Report:	Not reported
RS Designation:	Not reported
Closure Request Date:	Not reported
Close-out Report:	Not reported

UST:

Facility Id:	00-0-0000034822
Contact:	PANTHERS STADIUM LLC
Contact Address1:	800 SOUTH MINT STREET
Contact Address2:	Not reported
Contact City/State/Zip:	CHARLOTTE, NC 28202-1518
FIPS County Desc:	Mecklenburg
Latitude:	35.22693
Longitude:	-80.85332

Tank Id:	1
Tank Status:	Current
Installed Date:	10/09/1995
Perm Close Date:	Not reported
Product Key:	1
Product Name:	Diesel
Tank Capacity:	1000
Root Tank Id:	Not reported
Main Tank:	No
Compartment Tank:	No
Manifold Tank:	0
Commercial:	Yes
Regulated:	Yes
Tank Construction:	Single Wall FRP
Piping Construction:	Single Wall FRP
Piping System Key:	Pressurized System
Other CP Tank:	Not reported

AE145
SSW
1/4-1/2
0.373 mi.
1969 ft.

YOUNCE SERVICE STATION-NFL
500 WEST MOREHEAD AND GRAHAM
CHARLOTTE, NC

NC IMD **S100047887**
N/A

Site 3 of 4 in cluster AE

Relative:
Lower

IMD:

Region:	MOR
Facility ID:	5873
Date Occurred:	Not reported
Submit Date:	9/5/1990
GW Contam:	Yes, Groundwater Contamination has been detected
Soil Contam:	No
Incident Desc:	SOIL BORING INDICATED CONTAMINATION DURING SITE ASSESSMENT.
Operator:	UNKNOWN
Contact Phone:	Not reported
Owner Company:	UNKNOWN

Actual:
741 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

YOUNCE SERVICE STATION-NFL (Continued)

S100047887

Operator Address: UNKNOWN
Operator City: UNKNOWN
Oper City, St, Zip: UNKNOWN, UN
Ownership: Private
Operation: Commercial
Material: FUEL OIL
Qty Lost 1: Not reported
Qty Recovered 1: UNK
Material: WASTE OIL
Qty Lost: Not reported
Qty Recovered: Not reported
Material: GASOLINE
Qty Lost: Not reported
Qty Recovered 3: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility
Setting: Urban
Risk Site: L
Site Priority: 120E
Priority Code: L
Priority Update: 5/15/1998
Dem Contact: AJS
Wells Affected: No
Num Affected: 0
Wells Contam: Not reported
Sampled By: Responsible Parties
Samples Include: Groundwater Samples
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: 35.225
Longitude: -80.85555555
Latitude Number: 351330
Longitude Number: 805120
Latitude Decimal: 35.225
Longitude Decimal: 80.8555555555556
GPS: 7
Agency: DWM
Facility ID: 5873
Last Modified: 11/5/1990
Incident Phase: Follow Up
NOV Issued: 9/27/1990
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AE146
SSW
1/4-1/2
0.373 mi.
1969 ft.

CAROLINA'S NFL STADIUM
800 S MINT STREET
CHARLOTTE, NC 28202

NC IMD **S105764681**
NC LUST **N/A**

Site 4 of 4 in cluster AE

Relative:
Lower

IMD:

Actual:
741 ft.

Region: MOR
Facility ID: 13896
Date Occurred: 7/20/1994
Submit Date: 4/25/1995
GW Contam: No Groundwater Contamination detected
Soil Contam: Yes
Incident Desc: UPON REMOVAL OF HEATING OIL UST, SOIL CONTAM. WAS CONFIRMED.
Operator: MR. JAMES BLACKWELL
Contact Phone: Not reported
Owner Company: CITY OF CHARLOTTE
Operator Address: 600 EAST FOURTH STREET
Operator City: CHARLOTTE
Oper City, St, Zip: CHARLOTTE, NC 28202
Ownership: Private
Operation: Commercial
Material: HEATING OIL
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility
Setting: Urban
Risk Site: L
Site Priority: 020E
Priority Code: L
Priority Update: 5/15/1998
Dem Contact: CLP
Wells Affected: Not reported
Num Affected: 0
Wells Contam: Not reported
Sampled By: Not reported
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: Not reported
Longitude: Not reported
Latitude Number: Not reported
Longitude Number: Not reported
Latitude Decimal: Not reported
Longitude Decimal: Not reported
GPS: NOD
Agency: DWM
Facility ID: 13896
Last Modified: 1/11/2001
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CAROLINA'S NFL STADIUM (Continued)

S105764681

RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: 12/13/2000

LUST:

Facility ID: Not reported
UST Number: MO-4310
Incident Number: 13896
Contamination Type: Soil
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 04/25/1995
Date Occur: 07/20/1994
Cleanup: 07/20/1994
Closure Request: Not reported
Close Out: 12/13/2000
Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: Non Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: NON COMMERCIAL
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: 020E
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Not reported
MTBE: Not reported
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in Archives
RBCA GW: Not reported
PETOPT: 4
RPL: False
CD Num: 76
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2259 -80.8530
Testlat: Not reported
Regional Officer Project Mgr: CLP
Region: Mooresville
Company: CITY OF CHARLOTTE
Contact Person: MR. JAMES BLACKWELL
Telephone: Not reported
RP Address: 600 EAST FOURTH STREET
RP City,St,Zip: CHARLOTTE, NC 28202
RP County: ME

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CAROLINA'S NFL STADIUM (Continued)

S105764681

Comments: Not reported
 5 Min Quad: Not reported

PIRF:

Facility Id: 13896
 Date Occurred: 1994-07-20 00:00:00
 Date Reported: 1995-04-25 00:00:00
 Description Of Incident: UPON REMOVAL OF HEATING OIL UST, SOIL CONTAM. WAS CONFIRMED.
 Owner/Operator: MR. JAMES BLACKWELL
 Ownership: 4
 Operation Type: 6
 Type: 4
 Location: 1
 Site Priority: 020E
 Priority Update: 1998-05-15 00:00:00
 Wells Affected Y/N: Not reported
 Samples Include: 0
 7#5 Minute Quad: Not reported
 5 Minute Quad: Not reported
 Pirf/Min Soil: Not reported
 Release Code: Not reported
 Source Code: Pirf
 Err Type: Not reported
 Cause: Not reported
 Source: Not reported
 Ust Number: Not reported

Last Modified: 2001-01-11 00:00:00
Incident Phase: Closed Out
 NOV Issued: Not reported
 NORR Issued: Not reported
 45 Day Report: Not reported
 Public Meeting Held: Not reported
 Corrective Action Planned: Not reported
 SOC Signed: Not reported
 Reclassification Report: Not reported
 RS Designation: Not reported
 Closure Request Date: Not reported
 Close-out Report: 2000-12-13 00:00:00

147
 South
 1/4-1/2
 0.376 mi.
 1983 ft.

WACHOVIA CENTER
400 SOUTH TRYON STREET
CHARLOTTE, NC 28202

NC IMD S102554463
NC LUST N/A

Relative:
Higher

IMD:

Region: MOR
 Facility ID: 16869
 Date Occurred: Not reported
 Submit Date: 2/24/1997
 GW Contam: No Groundwater Contamination detected
 Soil Contam: Yes
 Incident Desc: UPON REMOVAL OF UST SOIL CONTAM. WAS CONFIRMED. REMOVED 34 TONS OF SOIL. SITE CLOSED ON 09/06/90.
 Operator: Not reported
 Contact Phone: Not reported
 Owner Company: Not reported

Actual:
794 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WACHOVIA CENTER (Continued)

S102554463

Operator Address: Not reported
Operator City: Not reported
Oper City, St, Zip: Not reported
Ownership: Unknown
Operation: Not reported
Material: WASTE OIL
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Material: GASOLINE
Qty Lost: Not reported
Qty Recovered: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility
Setting: Industrial
Risk Site: Not reported
Site Priority: Not reported
Priority Code: Not reported
Priority Update: Not reported
Dem Contact: AJS
Wells Affected: No
Num Affected: 0
Wells Contam: Not reported
Sampled By: Other
Samples Include: Soil Samples
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: Not reported
Longitude: Not reported
Latitude Number: Not reported
Longitude Number: Not reported
Latitude Decimal: Not reported
Longitude Decimal: Not reported
GPS: NOD
Agency: DWM
Facility ID: 16869
Last Modified: 3/7/1997
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: 9/6/1990

LUST:

Facility ID: Not reported
UST Number: MO-4951
Incident Number: 16869
Contamination Type: Soil
Source Type: Leak-underground
Product Type: PETROLEUM

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WACHOVIA CENTER (Continued)

S102554463

Date Reported: 08/16/1990
Date Occur: Not reported
Cleanup: 08/16/1990
Closure Request: Not reported
Close Out: 09/06/1990
Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: COMMERCIAL
Risk Classification: U
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: Not reported
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Not reported
MTBE: Not reported
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in Archives
RBCA GW: Not reported
PETOPT: Not reported
RPL: False
CD Num: 5
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2248 -80.8473
Testlat: Not reported
Regional Officer Project Mgr: AJS
Region: Mooresville
Company: Not reported
Contact Person: Not reported
Telephone: Not reported
RP Address: Not reported
RP City,St,Zip: Not reported
RP County: Not reported
Comments: Not reported
5 Min Quad: Not reported

PIRF:

Facility Id: 16869
Date Occurred: 1990-06-20 00:00:00
Date Reported: 1997-02-24 00:00:00
Description Of Incident: UPON REMOVAL OF UST SOIL CONTAM. WAS CONFIRMED. REMOVED 34 TONS OF SOIL. SITE CLOSED ON 09/06/90.
Owner/Operator: UNKNOWN
Ownership: 3
Operation Type: Not reported
Type: 3

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WACHOVIA CENTER (Continued)

S102554463

Location: 1
Site Priority: Not reported
Priority Update: Not reported
Wells Affected Y/N: N
Samples Include: 0
7#5 Minute Quad: 4
5 Minute Quad: 2
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Pirf
Err Type: Not reported
Cause: Not reported
Source: Not reported
Ust Number: Not reported

Last Modified: 1997-03-07 00:00:00
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: 1990-09-06 00:00:00

148
NE
1/4-1/2
0.378 mi.
1996 ft.

NCDOT - MCKEITHEN PROPERTY
600 WEST 8TH STREET
CHARLOTTE, NC 28202

NC IMD S107672005
NC LUST N/A

Relative:
Lower

IMD:

Actual:
761 ft.

Region: Not reported
Facility ID: 36001
Date Occurred: Not reported
Submit Date: 5/6/1999
GW Contam: No Groundwater Contamination detected
Soil Contam: Yes
Incident Desc: Not reported
Operator: Not reported
Contact Phone: Not reported
Owner Company: Not reported
Operator Address: Not reported
Operator City: Not reported
Oper City,St,Zip: NC
Ownership: Unknown
Operation: Industrial
Material: Not reported
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility
Setting: Not reported
Risk Site: L

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NCDOT - MCKEITHEN PROPERTY (Continued)

S107672005

Site Priority: Not reported
Priority Code: Not reported
Priority Update: Not reported
Dem Contact: AJS
Wells Affected: No
Num Affected: Not reported
Wells Contam: Not reported
Sampled By: Y
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: Not reported
Longitude: Not reported
Latitude Number: Not reported
Longitude Number: Not reported
Latitude Decimal: Not reported
Longitude Decimal: Not reported
GPS: EST
Agency: DWM
Facility ID: Not reported
Last Modified: Not reported
Incident Phase: Not reported
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

LUST:

Facility ID: Not reported
UST Number: MO-7344
Incident Number: 36001
Contamination Type: Soil
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 05/06/1999
Date Occur: 05/06/1999
Cleanup: 11/09/1999
Closure Request: Not reported
Close Out: Not reported
Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: COMMERCIAL
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: Not reported
Phase Of LSA Req: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NCDOT - MCKEITHEN PROPERTY (Continued)

S107672005

Site Risk Reason: Not reported
Land Use: Industrial/commercial
MTBE: No
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in House
RBCA GW: Not reported
PETOPT: 3
RPL: False
CD Num: 0
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: N
Valid: False
Lat/Long Decimal: 35.2346 -80.8436
Testlat: Not reported
Regional Officer Project Mgr: DPB
Region: Mooresville
Company: Not reported
Contact Person: Not reported
Telephone: Not reported
RP Address: Not reported
RP City,St,Zip: Not reported
RP County: Not reported
Comments: 1-FORMER WASTE OIL UST (AREA 6) AND 1-FORMER DIESEL FUEL UST (AREA(4/5))
5 Min Quad: Not reported

PIRF:

Facility Id: 36001
Date Occurred: 1998-09-18 00:00:00
Date Reported: 1999-05-06 00:00:00
Description Of Incident: Not reported
Owner/Operator: Not reported
Ownership: 3
Operation Type: 5
Type: 3
Location: 1
Site Priority: Not reported
Priority Update: Not reported
Wells Affected Y/N: N
Samples Include: Not reported
7#5 Minute Quad: Y
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Not reported
Err Type: 3
Cause: Not reported
Source: Not reported
Ust Number: P

Last Modified: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NCDOT - MCKEITHEN PROPERTY (Continued)

S107672005

Incident Phase:	Not reported
NOV Issued:	Not reported
NORR Issued:	Not reported
45 Day Report:	Not reported
Public Meeting Held:	Not reported
Corrective Action Planned:	Not reported
SOC Signed:	Not reported
Reclassification Report:	Not reported
RS Designation:	Not reported
Closure Request Date:	Not reported
Close-out Report:	Not reported

**AF149
ESE
1/4-1/2
0.379 mi.
2003 ft.**

**NATIONS BANK
201 NORTH TRYON STREET
CHARLOTTE, NC 28202**

Site 1 of 2 in cluster AF

**NC SHWS S104913964
NC IMD N/A
NC LUST
NC LAST**

**Relative:
Higher**

SHWS:

Facility ID:	NONCD0002121
Lat/Longitude:	35.22886 / -80.84136
Geolocation Method:	On Screen Placement On Georeferenced Map

**Actual:
788 ft.**

IMD:

Region:	MOR
Facility ID:	85445
Date Occurred:	12/15/1995
Submit Date:	2/7/2001
GW Contam:	Yes, Groundwater Contamination has been detected
Soil Contam:	Not reported
Incident Desc:	SOLVENTS IN GW; SEE UST SITE #15734 FOR DETAILS. GW INCIDENT #S 19804 AND 5300 ARE ADJACENT AND HAVE SHOWN SOLVENTS AS WELL.
Operator:	UNKNOWN,
Contact Phone:	Not reported
Owner Company:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Oper City,St,Zip:	Not reported
Ownership:	Not Reported
Operation:	Not Reported
Material:	Not reported
Qty Lost 1:	Not reported
Qty Recovered 1:	Not reported
Source:	Unknown
Type:	Other inorganics
Location:	Not reported
Setting:	Not reported
Risk Site:	Not reported
Site Priority:	Not reported
Priority Code:	E
Priority Update:	Not reported
Dem Contact:	AHP
Wells Affected:	No
Num Affected:	0
Wells Contam:	Not reported
Sampled By:	Not reported
Samples Include:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NATIONS BANK (Continued)

S104913964

7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: Not reported
Longitude: Not reported
Latitude Number: Not reported
Longitude Number: Not reported
Latitude Decimal: Not reported
Longitude Decimal: Not reported
GPS: EST
Agency: DWQ
Facility ID: 85445
Last Modified: 2/7/2001
Incident Phase: Discovery
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

LUST:

Facility ID: Not reported
UST Number: MO-4687
Incident Number: 15734
Contamination Type: Groundwater/Both
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 03/29/1996
Date Occur: Not reported
Cleanup: 03/29/1996
Closure Request: Not reported
Close Out: Not reported
Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: BOTH
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: 140E
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Not reported
MTBE: Not reported
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in House

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NATIONS BANK (Continued)

S104913964

RBCA GW: Not reported
PETOPT: 4
RPL: False
CD Num: 0
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: True
Lat/Long Decimal: 35.2286 -80.8419
Testlat: Not reported
Regional Officer Project Mgr: DPB
Region: Mooresville
Company: TREMMEL CROW COMPANY
Contact Person: NATIONS BANK
Telephone: Not reported
RP Address: 201 SOUTH COLLEGE STREET
RP City,St,Zip: CHARLOTTE, NC 28244
RP County: ME
Comments: Not reported
5 Min Quad: Not reported

PIRF:

Facility Id: 15734
Date Occurred: 1996-06-27 00:00:00
Date Reported: 1996-07-01 00:00:00
Description Of Incident: CSA PERFORMED WHICH CONFIRMED GW CONTAMINATION.
Owner/Operator: NATIONS BANK
Ownership: 4
Operation Type: 6
Type: 3
Location: 1
Site Priority: 140E
Priority Update: 1998-05-15 00:00:00
Wells Affected Y/N: N
Samples Include: 0
7#5 Minute Quad: 3
5 Minute Quad: 2
Pirf/Min Soil: Not reported
Release Code: R66J
Source Code: Pirf
Err Type: Not reported
Cause: Not reported
Source: Not reported
Ust Number: Not reported

Last Modified: Not reported
Incident Phase: Response
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NATIONS BANK (Continued)

S104913964

Close-out Report: Not reported

LAST:

Facility ID: Not reported
UST Number: MO-85445
Incident Number: 85445
Contamination Type: GW
Source Type: 1
Product Type: N
Date Reported: Not reported
Date Occur: Not reported
Cleanup: Not reported
Closure Request: Not reported
Close Out: Not reported
Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: Not reported
Of Supply Wells: 0
Commercial/NonCommercial UST Site: Not reported
Risk Classification: Not reported
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: Not reported
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Not reported
MTBE: No
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: C
RBCA GW: Not reported
PETOPT: Not reported
RPL: False
CD Num: 0
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long: 35 13 80 50
Lat/Long Decimal: 35.22875 -80.84216
Testlat: Not reported
Regional Officer Project Mgr: DPB
Region: MOR
Company: Not reported
Contact Person: UNKNOWN
Telephone: Not reported
RP Address: Not reported
RP City,St,Zip: NC
RP County: Not reported
Comments: SOLVENTS IN GW; SEE UST SITE #15734 FOR DETAILS. GW INCIDENT #S 19804 AND 5300 ARE ADJACENT AND HAVE SHOWN SOLVENTS AS WELL.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NATIONS BANK (Continued)

S104913964

5 Min Quad: Not reported

PIRF:

Facility Id: 85445
Date Occurred: Not reported
Date Reported: Not reported
Description Of Incident: Not reported
Owner/Operator: Not reported
Ownership: 0
Operation Type: 0
Type: Not reported
Location: Not reported
Site Priority: E
Priority Update: Not reported
Wells Affected Y/N: N
Samples Include: 0
7#5 Minute Quad: Not reported
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Not reported
Err Type: Not reported
Cause: Not reported
Source: Not reported
Ust Number: 1

Last Modified: 2/7/2001
Incident Phase: DI
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

AF150
ESE
1/4-1/2
0.379 mi.
2003 ft.

NATIONS BANK
201 N.TRYON STREET
CHARLOTTE, NC
Site 2 of 2 in cluster AF

NC IMD S102089532
N/A

Relative:
Higher

IMD:

Actual:
788 ft.

Region: MOR
Facility ID: 15734
Date Occurred: Not reported
Submit Date: 7/1/1996
GW Contam: Yes, Groundwater Contamination has been detected
Soil Contam: No
Incident Desc: CSA PERFORMED WHICH CONFIRMED GW CONTAMINATION.
Operator: NATIONS BANK
Contact Phone: Not reported
Owner Company: TREMMEL CROW COMPANY
Operator Address: 201 SOUTH COLLEGE STREET
Operator City: CHARLOTTE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NATIONS BANK (Continued)

S102089532

Oper City,St,Zip: CHARLOTTE, NC 28244
Ownership: Private
Operation: Commercial
Material: CHLORINATED SOLVENTS
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Material: PETROLEUM
Qty Lost: Not reported
Qty Recovered: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility
Setting: Urban
Risk Site: L
Site Priority: 140E
Priority Code: L
Priority Update: 5/15/1998
Dem Contact: GSB
Wells Affected: No
Num Affected: 0
Wells Contam: Not reported
Sampled By: Responsible Parties
Samples Include: Soil Samples
7.5 Min Quad: Not reported
5 Min Quad: R66J
Latitude: 35.22861111
Longitude: -80.84194444
Latitude Number: 351343
Longitude Number: 805031
Latitude Decimal: 35.22861111111111
Longitude Decimal: 80.84194444444445
GPS: 7
Agency: DWM
Facility ID: 15734
Last Modified: Not reported
Incident Phase: RE
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)
EDR ID Number
EPA ID Number

151
NE
1/4-1/2
0.380 mi.
2005 ft.

**NCF FINANCIAL CORP. PROPERTY/ FOURT
501 NORTH GRAHAM STREET
CHARLOTTE, NC 28202**

**NC IMD S101522488
NC LUST N/A**

**Relative:
Lower**

IMD:

**Actual:
764 ft.**

Region: MOR
Facility ID: 5016
Date Occurred: Not reported
Submit Date: 4/27/1989
GW Contam: Yes, Groundwater Contamination has been detected
Soil Contam: No
Incident Desc: CONTAM. SOIL WAS DISCOVERED DURING SITE ASSESSMENT.
Operator: MR. ROBERT T. FLOWE
Contact Phone: Not reported
Owner Company: NCF FINANCIAL CORPORATION
Operator Address: PO BOX 668000
Operator City: CHARLOTTE
Oper City, St, Zip: CHARLOTTE, NC 282668000
Ownership: Unknown
Operation: Not reported
Material: HEATING OIL
Qty Lost 1: Not reported
Qty Recovered 1: NONE
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility
Setting: Urban
Risk Site: L
Site Priority: 025E
Priority Code: L
Priority Update: 5/15/1998
Dem Contact: AJS
Wells Affected: No
Num Affected: 0
Wells Contam: Not reported
Sampled By: Not reported
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: 35.23055555
Longitude: -80.84166666
Latitude Number: 351350
Longitude Number: 805030
Latitude Decimal: 35.2305555555556
Longitude Decimal: 80.8416666666667
GPS: 7
Agency: DWM
Facility ID: 5016
Last Modified: Not reported
Incident Phase: RE
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NCF FINANCIAL CORP. PROPERTY/ FOURT (Continued)

S101522488

RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

LUST:

Facility ID: Not reported
UST Number: MO-2866
Incident Number: 5016
Contamination Type: Groundwater/Both
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 04/27/1989
Date Occur: Not reported
Cleanup: 04/25/1989
Closure Request: Not reported
Close Out: Not reported
Level Of Soil Cleanup Achieved: Residential
Tank Regulated Status: Non Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: NON COMMERCIAL
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: 025E
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Residential
MTBE: Not reported
MTBE1: Unknown
Flag: Yes
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in House
RBCA GW: Not reported
PETOPT: 4
RPL: False
CD Num: 0
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: True
Lat/Long Decimal: 35.2340 -80.8427
Testlat: Not reported
Regional Officer Project Mgr: BLM
Region: Mooresville
Company: NCF FINANCIAL CORPORATION
Contact Person: MR. ROBERT T. FLOWE
Telephone: Not reported
RP Address: PO BOX 668000
RP City,St,Zip: CHARLOTTE, NC 282668000
RP County: MECKLENBURG

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NCF FINANCIAL CORP. PROPERTY/ FOURT (Continued)

S101522488

Comments: SITE REOPENED ON 11/1/2012 DUE TO FAILED SUBMITTAL OF PROOF FOR CONDUCTING PUBLIC NOTICE AND FILING OF THE NOTICE OF RESIDUAL PETROLEUM.
5 Min Quad: Not reported

PIRF:

Facility Id: 5016
Date Occurred: 1989-04-20 00:00:00
Date Reported: 1989-04-27 00:00:00
Description Of Incident: CONTAM. SOIL WAS DISCOVERED DURING SITE ASSESSMENT.
Owner/Operator: MR. ROBERT T. FLOWE
Ownership: 3
Operation Type: Not reported
Type: 4
Location: 1
Site Priority: 025E
Priority Update: 1998-05-15 00:00:00
Wells Affected Y/N: N
Samples Include: 0
7#5 Minute Quad: Not reported
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Pirf
Err Type: Not reported
Cause: Not reported
Source: Not reported
Ust Number: Not reported

Last Modified: Not reported
Incident Phase: Response
NOV Issued: Not reported
NORR Issued: 2008-02-21 00:00:00
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

152
SW
1/4-1/2
0.380 mi.
2009 ft.

**H.M. WADE FURNITURE
SOUTH GRAHAM STREET
CHARLOTTE, NC**

**NC SHWS S104410902
NC IMD N/A**

**Relative:
Lower**

SHWS:
Facility ID: NONCD0000073
Lat/Longitude: 35.22648 / -80.85271
Geolocation Method: On Screen Placement On Georeferenced Map

**Actual:
721 ft.**

IMD:

Region: MOR
Facility ID: 85685
Date Occurred: 5/15/2001
Submit Date: 5/15/2001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

H.M. WADE FURNITURE (Continued)

S104410902

GW Contam: No data entered (data entry person submitted a blank field)
Soil Contam: Not reported
Incident Desc: NO FILE AT MRO. INACTIVE HAZ WASTE SITE, CONTACT DWM IN RALEIGH FOR ADDITIONAL INFO.
Operator: ,
Contact Phone: Not reported
Owner Company: Not reported
Operator Address: Not reported
Operator City: Not reported
Oper City, St, Zip: Not reported
Ownership: Not Reported
Operation: Not Reported
Material: Not reported
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Unknown
Type: Other inorganics
Location: Not reported
Setting: Not reported
Risk Site: Not reported
Site Priority: Not reported
Priority Code: NOD
Priority Update: Not reported
Dem Contact: DWM
Wells Affected: No
Num Affected: 0
Wells Contam: Not reported
Sampled By: Not reported
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: Not reported
Longitude: Not reported
Latitude Number: Not reported
Longitude Number: Not reported
Latitude Decimal: Not reported
Longitude Decimal: Not reported
GPS: NOD
Agency: DWQ
Facility ID: 85685
Last Modified: 5/15/2001
Incident Phase: NOD
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

153
 WSW
 1/4-1/2
 0.385 mi.
 2031 ft.

THE FOUNDRY
 601, 619 & 623 CEDAR STREET
 CHARLOTTE, NC

NC BROWNFIELDS

S113906176
 N/A

Relative:
 Lower

BROWNFIELDS:
 Project Type: ACTIVE ELIGIBLE PROJECTS

Actual:
 692 ft.

154
 South
 1/4-1/2
 0.388 mi.
 2051 ft.

DUKE POWER - ELEC. CNTR OFFICE
 526 SOUTH CHURCH STREET
 CHARLOTTE, NC 28201

NC IMD
 NC LUST

S105548407
 N/A

Relative:
 Higher

IMD:
 Region: MOR
 Facility ID: 24540
 Date Occurred: 11/12/1996
 Submit Date: 8/27/2002
 GW Contam: No Groundwater Contamination detected
 Soil Contam: Yes
 Incident Desc: TWO 1500 GALLON DIESEL FUEL UST'S WERE ABANDONED TPH AS HIGH AS 4900 PPM.
 Operator: TAMARA CARPENTER
 Contact Phone: 704-875-5939
 Owner Company: DUKE POWER CO
 Operator Address: 13339 HAGERS FERRY RD
 Operator City: HUNTERSVILLE
 Oper City, St, Zip: HUNTERSVILLE, NC 280787929
 Ownership: Private
 Operation: Commercial
 Material: Not reported
 Qty Lost 1: Not reported
 Qty Recovered 1: Not reported
 Source: Leak-underground
 Type: Gasoline/diesel
 Location: Facility
 Setting: Urban
 Risk Site: Not reported
 Site Priority: Not reported
 Priority Code: Not reported
 Priority Update: 8/28/2002
 Dem Contact: AJS
 Wells Affected: Not reported
 Num Affected: Not reported
 Wells Contam: Not reported
 Sampled By: Not reported
 Samples Include: Not reported
 7.5 Min Quad: Not reported
 5 Min Quad: Not reported
 Latitude: 35.225
 Longitude: -80.84972222
 Latitude Number: 351330
 Longitude Number: 805059
 Latitude Decimal: 35.225
 Longitude Decimal: 80.849722222222
 GPS: 7
 Agency: DWM
 Facility ID: 24540

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DUKE POWER - ELEC. CNTR OFFICE (Continued)

S105548407

Last Modified: 8/27/2002
Incident Phase: RE
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

LUST:

Facility ID: 00-0-000
UST Number: MO-6473
Incident Number: 24540
Contamination Type: Soil
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 08/27/2002
Date Occur: 11/12/1996
Cleanup: 11/12/1996
Closure Request: Not reported
Close Out: Not reported
Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: COMMERCIAL
Risk Classification: U
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: Not reported
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Industrial/commercial
MTBE: No
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in House
RBCA GW: Cleanups to 2L.0202 standards
PETOPT: 3
RPL: False
CD Num: 0
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2250 -80.8492

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DUKE POWER - ELEC. CNTR OFFICE (Continued)

S105548407

Testlat: Not reported
Regional Officer Project Mgr: DPB
Region: Mooresville
Company: DUKE POWER COMPANY
Contact Person: TAMARA CARPENTER
Telephone: 704-875-5939
RP Address: 13339 HAGERS FERRY ROAD
RP City,St,Zip: HUNTERSVILLE, NC 280787929
RP County: Not reported
Comments: NHR/AJS/12/28/04. DOWNTOWN CHARLOTTE. WELL INFO SYSTEM SHOWED NO
WSW'S AND CONTAMINATION SITES CLOSE THAT ARE ALSO LOW RISK
5 Min Quad: Not reported

PIRF:
Facility Id: 24540
Date Occurred: 1996-11-12 00:00:00
Date Reported: 2002-08-27 00:00:00
Description Of Incident: TWO 1500 GALLON DIESEL FUEL UST'S WERE ABANDONED TPH AS HIGH AS 4900
PPM.
Owner/Operator: TAMARA CARPENTER
Ownership: 4
Operation Type: 6
Type: 3
Location: 1
Site Priority: Not reported
Priority Update: 2002-08-28 00:00:00
Wells Affected Y/N: Not reported
Samples Include: Not reported
7#5 Minute Quad: Not reported
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Not reported
Err Type: 2
Cause: Not reported
Source: C
Ust Number: C

Last Modified: 2002-08-27 00:00:00
Incident Phase: Follow Up
NOV Issued: Not reported
NORR Issued: 2007-08-10 00:00:00
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
EPA ID Number

155
ESE
1/4-1/2
0.391 mi.
2062 ft.

200 NORTH TRYON STREET
200 N. TRYON STREET
CHARLOTTE, NC

NC SHWS S103718028
NC IMD N/A

Relative:
Higher

SHWS:

Facility ID: NONCD0001211
Lat/Longitude: 35.228 / -80.84167
Geolocation Method: On Screen Placement On Georeferenced Map

Actual:
788 ft.

IMD:

Region: MOR
Facility ID: 19804
Date Occurred: 11/19/1998
Submit Date: 3/23/1999
GW Contam: Yes, Groundwater Contamination has been detected
Soil Contam: Yes
Incident Desc: PETROLEUM CONTAMINATED SOIL - LOW LEVEL PETROLEUM AND CHLORINATED SOLVENTS IN GW
Operator: UNKNOWN,
Contact Phone: Not reported
Owner Company: UNKNOWN
Operator Address: UNKNOWN
Operator City: UNKNOWN
Oper City,St,Zip: UNKNOWN
Ownership: Municipal
Operation: Agricultural
Material: GASOLINE
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Material: TCE
Qty Lost: Not reported
Qty Recovered: Not reported
Source: Unknown
Type: Gasoline/diesel
Location: Facility
Setting: Urban
Risk Site: Not reported
Site Priority: Not reported
Priority Code: E
Priority Update: 3/29/1999
Dem Contact: AHP
Wells Affected: No
Num Affected: Not reported
Wells Contam: Not reported
Sampled By: Other
Samples Include: Groundwater Samples
7.5 Min Quad: Not reported
5 Min Quad: R66J
Latitude: Not reported
Longitude: Not reported
Latitude Number: Not reported
Longitude Number: Not reported
Latitude Decimal: Not reported
Longitude Decimal: Not reported
GPS: EST
Agency: DWQ
Facility ID: 19804

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

200 NORTH TRYON STREET (Continued)

S103718028

Last Modified: 5/9/2001
Incident Phase: Assessment
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

156
NW
1/4-1/2
0.395 mi.
2088 ft.

**GATEWAY WEST APARTMENTS
139 SOUTH IRWIN AVENUE
CHARLOTTE, NC 28202**

**NC LUST S112168910
N/A**

**Relative:
Lower**

LUST:

**Actual:
678 ft.**

Facility ID: Not reported
UST Number: MO-8573
Incident Number: 40109
Contamination Type: Soil
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 07/19/2012
Date Occur: 07/03/2012
Cleanup: Not reported
Closure Request: Not reported
Close Out: 09/11/2012
Level Of Soil Cleanup Achieved: Soil to Groundwater
Tank Regulated Status: Non Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: NON COMMERCIAL
Risk Classification: U
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: Not reported
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Not reported
MTBE: No
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in House
RBCA GW: Not reported
PETOPT: 4
RPL: False
CD Num: 0
Reel Num: 0
RPOW: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATEWAY WEST APARTMENTS (Continued)

S112168910

RPOP: False
Error Flag: 0
Error Code: N
Valid: False
Lat/Long Decimal: 35.2336 -80.8535
Testlat: Not reported
Regional Officer Project Mgr: DPB
Region: Mooresville
Company: Gateway West-FCA, LLC
Contact Person: Tom Brasse
Telephone: Not reported
RP Address: 121 West Street; 27th Floor
RP City,St,Zip: Charlotte, NC 28202
RP County: Not reported
Comments: Not reported
5 Min Quad: Not reported

PIRF:
Facility Id: 40109
Date Occurred: 2012-07-03 00:00:00
Date Reported: 2012-07-19 00:00:00
Description Of Incident: Not reported
Owner/Operator: Not reported
Ownership: 4
Operation Type: 3
Type: 4
Location: 7
Site Priority: Not reported
Priority Update: Not reported
Wells Affected Y/N: N
Samples Include: Not reported
7#5 Minute Quad: N
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Not reported
Err Type: 2
Cause: 7
Source: G
Ust Number: P

Last Modified: 2012-09-11 00:00:00
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

157
SSE
1/4-1/2
0.398 mi.
2102 ft.

FORMER FEDERAL RESERVE/FIRST U
401 S. TRYON STREET
CHARLOTTE, NC

NC IMD S105764610
N/A

Relative:
Higher

IMD:

Actual:
781 ft.

Region: MOR
Facility ID: 9513
Date Occurred: 10/21/1992
Submit Date: 11/18/1992
GW Contam: No Groundwater Contamination detected
Soil Contam: Yes
Incident Desc: UPON REMOVAL OF 3 FUEL OIL AND DIESEL USTS LARGE AMOUNTS OF STAINED SOIL WAS OBSERVED.
Operator: MR. BUD WATSON
Contact Phone: Not reported
Owner Company: FIRST UNION NATIONAL BANK
Operator Address: 301 SOUTH TRYON STREET
Operator City: CHARLOTTE
Oper City, St, Zip: CHARLOTTE, NC 28288
Ownership: Federal
Operation: Public Service
Material: FUEL OIL #2
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Material: FUEL OIL #4
Qty Lost: Not reported
Qty Recovered: Not reported
Material: DIESEL
Qty Lost: Not reported
Qty Recovered 3: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility
Setting: Industrial
Risk Site: L
Site Priority: E
Priority Code: L
Priority Update: 5/30/1998
Dem Contact: AJS
Wells Affected: Not reported
Num Affected: 0
Wells Contam: Not reported
Sampled By: Not reported
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: Not reported
Longitude: Not reported
Latitude Number: Not reported
Longitude Number: Not reported
Latitude Decimal: Not reported
Longitude Decimal: Not reported
GPS: NOD
Agency: DWM
Facility ID: 9513
Last Modified: Not reported
Incident Phase: Follow Up

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER FEDERAL RESERVE/FIRST U (Continued)

S105764610

NOV Issued: Not reported
 NORR Issued: 1/11/1993
 45 Day Report: Not reported
 Public Meeting Held: Not reported
 Corrective Action Planned: Not reported
 SOC Sighned: Not reported
 Reclassification Report: Not reported
 RS Designation: Not reported
 Closure Request Date: Not reported
 Close-out Report: Not reported

**158
 NW
 1/4-1/2
 0.404 mi.
 2132 ft.**

**SWARTZ & SONS (SMITH METAL & IRON W
 W. 3RD AND CEDAR
 CHARLOTTE, NC**

**NC SHWS S109015572
 N/A**

**Relative:
 Lower**

SHWS:
 Facility ID: NONCD0002568
 Lat/Longitude: 35.23393 / -80.85389
 Geolocation Method: On Screen Placement On Georeferenced Map

**Actual:
 683 ft.**

**159
 WSW
 1/4-1/2
 0.406 mi.
 2142 ft.**

**F & R OIL COMPANY
 SOUTH CEDAR AND MCNICH ST
 CHARLOTTE, NC**

**NC IMD S105764516
 N/A**

**Relative:
 Lower**

IMD:
 Region: MOR
 Facility ID: 7152
 Date Occurred: Not reported
 Submit Date: 1/29/1992
 GW Contam: Yes, Groundwater Contamination has been detected
 Soil Contam: No
 Incident Desc: UPON REMOVAL OF 2 USTS, CONTAM. SOIL WAS DISCOVERED.
 Operator: MS. LEIGH BLACK
 Contact Phone: Not reported
 Owner Company: F & R OIL COMPANY
 Operator Address: 2120 N CHURCH STREET
 Operator City: CHARLOTTE
 Oper City, St, Zip: CHARLOTTE, NC 28206
 Ownership: Private
 Operation: Commercial
 Material: GASOLINE
 Qty Lost 1: Not reported
 Qty Recovered 1: Not reported
 Source: Leak-underground
 Type: Gasoline/diesel
 Location: Facility
 Setting: Urban
 Risk Site: L
 Site Priority: 060E
 Priority Code: L
 Priority Update: 5/15/1998

**Actual:
 686 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

F & R OIL COMPANY (Continued)

S105764516

Dem Contact: AJS
Wells Affected: No
Num Affected: 0
Wells Contam: Not reported
Sampled By: Responsible Parties
Samples Include: Soil Samples
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: 35.22888888
Longitude: -80.855
Latitude Number: 351344
Longitude Number: 805118
Latitude Decimal: 35.2288888888889
Longitude Decimal: 80.855
GPS: 7
Agency: DWM
Facility ID: 7152
Last Modified: Not reported
Incident Phase: RE
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

160
NNW
1/4-1/2
0.410 mi.
2165 ft.

THE BOULEVARD COMPANY 1
215 NORTH IRWIN AVENUE
CHARLOTTE, NC 28202

NC LUST S108664825
N/A

Relative:
Lower

LUST:

Actual:
704 ft.

Facility ID: Not reported
UST Number: MO-7700
Incident Number: 36332
Contamination Type: Soil
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 06/18/2007
Date Occur: 06/27/2007
Cleanup: 06/13/2007
Closure Request: Not reported
Close Out: 08/09/2007
Level Of Soil Cleanup Achieved: Soil to Groundwater
Tank Regulated Status: Non Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: NON COMMERCIAL
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THE BOULEVARD COMPANY 1 (Continued)

S108664825

Site Priority: Not reported
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Residential
MTBE: No
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in Archives
RBCA GW: Not reported
PETOPT: 4
RPL: True
CD Num: 357
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: N
Valid: False
Lat/Long Decimal: 35.2361 -80.8512
Testlat: Not reported
Regional Officer Project Mgr: BLM
Region: Mooresville
Company: THE BOULEVARD COMPANY
Contact Person: PATRICK WOODS
Telephone: 7043488941
RP Address: 715 NORTH CHURCH ST., STE 110
RP City,St,Zip: CHARLOTTE, NC 28202
RP County: Not reported
Comments: HEATING OIL TANK STRUCK DURING GRADING ACTIVITIES CAUSING A RELEASE.
5 Min Quad: Not reported

PIRF:

Facility Id: 36332
Date Occurred: 2007-06-27 00:00:00
Date Reported: 2007-06-18 00:00:00
Description Of Incident: Not reported
Owner/Operator: Not reported
Ownership: 4
Operation Type: Not reported
Type: 4
Location: 7
Site Priority: Not reported
Priority Update: Not reported
Wells Affected Y/N: Not reported
Samples Include: Not reported
7#5 Minute Quad: Y
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Not reported
Err Type: 9
Cause: Not reported
Source: Not reported
Ust Number: P

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THE BOULEVARD COMPANY 1 (Continued)

S108664825

Last Modified: Not reported
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

AG161
East
1/4-1/2
0.411 mi.
2168 ft.

UNDEVELOPED PARCEL
401 NORTH CHURCH STREET
CHARLOTTE, NC 28202

NC IMD S104914563
NC LUST N/A

Site 1 of 2 in cluster AG

Relative:
Higher

IMD:

Actual:
775 ft.

Region: MOR
Facility ID: 22562
Date Occurred: 9/22/2000
Submit Date: 11/20/2000
GW Contam: No Groundwater Contamination detected
Soil Contam: Yes
Incident Desc: SOIL CONTAMINATION DISCOVERED UPON UST INVESTIGATION / CLOSURE
Operator: ROBERT BURGIN
Contact Phone: 7044878547
Owner Company: CAPITAL FUNDS, INC.
Operator Address: 718 SOUTH LAFAYETTE STREET
Operator City: SHELBY
Oper City, St, Zip: SHELBY, NC 28150
Ownership: Private
Operation: Not reported
Material: Not reported
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility
Setting: Urban
Risk Site: L
Site Priority: L
Priority Code: L
Priority Update: 11/20/2000
Dem Contact: ARL
Wells Affected: No
Num Affected: Not reported
Wells Contam: Not reported
Sampled By: Not reported
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: 35.23
Longitude: -80.84
Latitude Number: 351348
Longitude Number: 805024

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNDEVELOPED PARCEL (Continued)

S104914563

Latitude Decimal: 35.23
Longitude Decimal: 80.84
GPS: 7
Agency: DWM
Facility ID: 22562
Last Modified: 11/27/2000
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: 11/16/2000

LUST:

Facility ID: Not reported
UST Number: MO-6036
Incident Number: 22562
Contamination Type: Soil
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 09/27/2000
Date Occur: 09/22/2000
Cleanup: 09/22/2000
Closure Request: 2000-11-13 00:00:00
Close Out: 11/16/2000
Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: Non Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: NON COMMERCIAL
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: Not reported
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Not reported
MTBE: No
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in Archives
RBCA GW: Not reported
PETOPT: 4
RPL: False
CD Num: 80
Reel Num: 0
RPOW: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNDEVELOPED PARCEL (Continued)

S104914563

RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2308 -80.8405
Testlat: Not reported
Regional Officer Project Mgr: ARL
Region: Mooresville
Company: CAPITAL FUNDS, INC.
Contact Person: ROBERT BURGIN
Telephone: 7044878547
RP Address: 718 SOUTH LAFAYETTE STREET
RP City,St,Zip: SHELBY, NC 28150
RP County: Not reported
Comments: RUPTURED UST DURING CONSTRUCTION. RELEASE WAS CONTAINED, UST REMOVED AND SAMPLES TAKEN. SAMPLES WERE CLEAN.
5 Min Quad: Not reported

PIRF:

Facility Id: 22562
Date Occurred: 2000-09-22 00:00:00
Date Reported: 2000-11-20 00:00:00
Description Of Incident: SOIL CONTAMINATION DISCOVERED UPON UST INVESTIGATION / CLOSURE
Owner/Operator: Not reported
Ownership: 4
Operation Type: Not reported
Type: 4
Location: 1
Site Priority: L
Priority Update: 2000-11-20 00:00:00
Wells Affected Y/N: N
Samples Include: Not reported
7#5 Minute Quad: Not reported
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Not reported
Err Type: 9
Cause: Not reported
Source: C
Ust Number: C

Last Modified: 2000-11-27 00:00:00
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: 2000-11-16 00:00:00

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

AG162 **ANCHOR MILL**
East **404 NORTH CHURCH STREET**
1/4-1/2 **CHARLOTTE, NC**
0.414 mi.
2186 ft. **Site 2 of 2 in cluster AG**

NC BROWNFIELDS **S113414193**
N/A

Relative: **BROWNFIELDS:**
Higher **Project Type:** **FINALIZED BROWNFIELD AGREEMENTS**

Actual:
775 ft.

AH163 **KNIGHT PUBLISHING**
SSW **621 SOUTH POPLAR STREET**
1/4-1/2 **CHARLOTTE, NC 28202**
0.425 mi.
2246 ft. **Site 1 of 2 in cluster AH**

NC IMD **S105764532**
NC LUST **N/A**

Relative:
Lower

IMD:
Region: MOR
Facility ID: 8109
Date Occurred: Not reported
Submit Date: 2/6/1992
GW Contam: Yes, Groundwater Contamination has been detected
Soil Contam: No
Incident Desc: INVENTORY LOSS OF 1500 GAL LEAD TO INSTALLATION OF MONITOR WELLS. FREE PRODUCT DETECTED. CLEAN UP SET UP. NO CONFIRMED CLEANUP. FREE PRODUCT NOT DETECT 7/91.
Operator: MR. ROYCE BEMIS
Contact Phone: Not reported
Owner Company: KNIGHT PUBLISHING COMPANY
Operator Address: PO BOX 32188
Operator City: CHARLOTTE
Oper City, St, Zip: CHARLOTTE, NC 28232
Ownership: Private
Operation: Commercial
Material: GASOLINE
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility
Setting: Urban
Risk Site: L
Site Priority: 060E
Priority Code: L
Priority Update: 5/15/1998
Dem Contact: AJS
Wells Affected: No
Num Affected: 0
Wells Contam: Not reported
Sampled By: Responsible Parties
Samples Include: Groundwater Samples
7.5 Min Quad: Not reported
5 Min Quad: R 66 J
Latitude: 35.22444444
Longitude: -80.85
Latitude Number: 351328
Longitude Number: 805100
Latitude Decimal: 35.22444444444444
Longitude Decimal: 80.85
GPS: NOD
Agency: DWM

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KNIGHT PUBLISHING (Continued)

S105764532

Facility ID: 8109
Last Modified: Not reported
Incident Phase: RE
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: 12/16/1998
Close-out Report: Not reported

LUST:

Facility ID: 00-0-000
UST Number: MO-2732
Incident Number: 2851
Contamination Type: Groundwater/Both
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 08/22/1984
Date Occur: 07/15/1984
Cleanup: 07/15/1984
Closure Request: Not reported
Close Out: Not reported
Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: COMMERCIAL
Risk Classification: L
Risk Class Based On Review: I
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: 060E
Phase Of LSA Req: Not reported
Site Risk Reason: Gross contaminant levels
Land Use: Industrial/commercial
MTBE: Not reported
MTBE1: Yes
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in House
RBCA GW: Not reported
PETOPT: 3
RPL: False
CD Num: 0
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KNIGHT PUBLISHING (Continued)

S105764532

Lat/Long Decimal: 35.2244 -80.8501
Testlat: Not reported
Regional Officer Project Mgr: EGL
Region: Mooresville
Company: KNIGHT PUBLISHING COMPANY
Contact Person: ROYCE BEMIS
Telephone: Not reported
RP Address: PO BOX 32188
RP City,St,Zip: CHARLOTTE, NC 28232
RP County: MECKLENBURG
Comments: PRODUCT LINE LEAK.
5 Min Quad: Not reported

PIRF:

Facility Id: 2851
Date Occurred: 1984-07-15 00:00:00
Date Reported: 1984-08-22 00:00:00
Description Of Incident: INVENTORY LOSS OF 6000 GAL OF UNLEADED REPORTED. SUBSEQUENT INVESTIGATION RECOVERED 10 GAL. QUANTITY OF RELEASE UNCERTAIN.
Owner/Operator: Not reported
Ownership: 4
Operation Type: 6
Type: 3
Location: 1
Site Priority: Not reported
Priority Update: Not reported
Wells Affected Y/N: N
Samples Include: Not reported
7#5 Minute Quad: Y
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Not reported
Err Type: 1
Cause: 5
Source: B
Ust Number: P

Last Modified: 1993-02-03 00:00:00
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: 1989-06-29 00:00:00

Facility ID: 00-0-000
UST Number: MO-3224
Incident Number: 8109
Contamination Type: Groundwater/Both
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 03/13/1990

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KNIGHT PUBLISHING (Continued)

S105764532

Date Occur: Not reported
Cleanup: 03/13/1990
Closure Request: 1998-12-16 00:00:00
Close Out: Not reported
Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: COMMERCIAL
Risk Classification: L
Risk Class Based On Review: I
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: 060E
Phase Of LSA Req: Not reported
Site Risk Reason: Free product
Land Use: Industrial/commercial
MTBE: Not reported
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in House
RBCA GW: Not reported
PETOPT: 3
RPL: False
CD Num: 0
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2244 -80.8499
Testlat: Not reported
Regional Officer Project Mgr: EGL
Region: Mooresville
Company: KNIGHT PUBLISHING COMPANY
Contact Person: ROYCE BEMIS
Telephone: Not reported
RP Address: PO BOX 32188
RP City,St,Zip: CHARLOTTE, NC 28232
RP County: ME
Comments: PRODUCT LINE TO 2-10000-GALLON GAS UST'S. UST'S REMOVED IN 1997.
Assessment of limits of soil excavation and of "Worst Case" GW needed.
Not reported
5 Min Quad: Not reported
PIRF:
Facility Id: 8109
Date Occurred: 1989-06-01 00:00:00
Date Reported: 1992-02-06 00:00:00
Description Of Incident: INVENTORY LOSS OF 1500 GAL LEAD TO INSTALLATION OF MONITOR WELLS. FREE
PRODUCT DETECTED. CLEAN UP SET UP. NO CONFIRMED CLEANUP. FREE PRODUCT
NOT DETECT 7/91.
Owner/Operator: MR. ROYCE BEMIS
Ownership: 4

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KNIGHT PUBLISHING (Continued)

S105764532

Operation Type: 6
Type: 3
Location: 1
Site Priority: 060E
Priority Update: 1998-05-15 00:00:00
Wells Affected Y/N: N
Samples Include: 0
7#5 Minute Quad: 3
5 Minute Quad: 1
Pirf/Min Soil: Not reported
Release Code: R 66 J
Source Code: Pirf
Err Type: Not reported
Cause: Not reported
Source: Not reported
Ust Number: Not reported

Last Modified: Not reported
Incident Phase: Follow Up
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: 1998-12-16 00:00:00
Close-out Report: Not reported

164
ESE
1/4-1/2
0.427 mi.
2252 ft.

HEARST TOWER PROJECT
214 NORTH TRYON STREET
CHARLOTTE, NC 28202

NC IMD S105120094
NC LUST N/A

Relative:
Higher

IMD:

Actual:
799 ft.

Region: MOR
Facility ID: 22994
Date Occurred: 10/6/2000
Submit Date: 3/5/2001
GW Contam: Yes, Groundwater Contamination has been detected
Soil Contam: No
Incident Desc: SOIL CONTAMINATION DISCOVERED DURING UST REMOVAL
Operator: DAVID K. FEATHERSTON
Contact Phone: 7043313272
Owner Company: TRAMMELL CROW COMPANY
Operator Address: 121 WEST TRADE STREET
Operator City: CHARLOTTE
Oper City, St, Zip: CHARLOTTE, NC 282025399
Ownership: Private
Operation: Commercial
Material: Not reported
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HEARST TOWER PROJECT (Continued)

S105120094

Setting: Industrial
Risk Site: L
Site Priority: U
Priority Code: Not reported
Priority Update: 3/9/2001
Dem Contact: ARL
Wells Affected: No
Num Affected: Not reported
Wells Contam: Not reported
Sampled By: Not reported
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: 35.2275
Longitude: -80.84055555
Latitude Number: 351339
Longitude Number: 805026
Latitude Decimal: 35.2275
Longitude Decimal: 80.8405555555556
GPS: 7
Agency: DWM
Facility ID: 22994
Last Modified: 7/2/2001
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: 6/18/2001

LUST:

Facility ID: Not reported
UST Number: MO-6079
Incident Number: 22994
Contamination Type: Groundwater/Both
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 10/09/2000
Date Occur: 10/06/2000
Cleanup: 10/06/2000
Closure Request: 2001-06-13 00:00:00
Close Out: 06/18/2001
Level Of Soil Cleanup Achieved: Residential
Tank Regulated Status: Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: COMMERCIAL
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HEARST TOWER PROJECT (Continued)

S105120094

Site Priority: Not reported
Phase Of LSA Req: 1
Site Risk Reason: Not reported
Land Use: Industrial/commercial
MTBE: No
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in Archives
RBCA GW: Not reported
PETOPT: 3
RPL: False
CD Num: 80
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2307 -80.8408
Testlat: Not reported
Regional Officer Project Mgr: ARL
Region: Mooresville
Company: TRAMMELL CROW COMPANY
Contact Person: DAVID K. FEATHERSTON
Telephone: 7043313272
RP Address: 121 WEST TRADE STREET
RP City,St,Zip: CHARLOTTE, NC 282025399
RP County: Not reported
Comments: 4-USTS FOUND DURING DEVELOPMENT OF PROPERTY
5 Min Quad: Not reported

PIRF:

Facility Id: 22994
Date Occurred: 2000-10-06 00:00:00
Date Reported: 2001-03-05 00:00:00
Description Of Incident: SOIL CONTAMINATION DISCOVERED DURING UST REMOVAL
Owner/Operator: Not reported
Ownership: 4
Operation Type: 6
Type: 3
Location: 1
Site Priority: U
Priority Update: 2001-03-09 00:00:00
Wells Affected Y/N: N
Samples Include: Not reported
7#5 Minute Quad: Not reported
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Not reported
Err Type: 2
Cause: Not reported
Source: C
Ust Number: C

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HEARST TOWER PROJECT (Continued)

S105120094

Last Modified: 2001-07-02 00:00:00
Incident Phase: Closed Out
 NOV Issued: Not reported
 NORR Issued: Not reported
 45 Day Report: Not reported
 Public Meeting Held: Not reported
 Corrective Action Planned: Not reported
 SOC Signed: Not reported
 Reclassification Report: Not reported
 RS Designation: Not reported
 Closure Request Date: Not reported
 Close-out Report: 2001-06-18 00:00:00

AI165
South
1/4-1/2
0.428 mi.
2258 ft.

DUKE POWER PRINTING-METAL BOX AREA
112 WEST 1ST STREET
CHARLOTTE, NC 28202

NC LUST S108966409
NC LAST N/A

Site 1 of 3 in cluster AI

Relative:
Higher

LUST:

Actual:
785 ft.

Facility ID: Not reported
 UST Number: MO-7792
 Incident Number: 36410
 Contamination Type: Soil
 Source Type: Leak-underground
 Product Type: PETROLEUM
 Date Reported: 11/16/2007
 Date Occur: 09/21/2007
 Cleanup: 09/21/2007
 Closure Request: Not reported
 Close Out: 08/05/2008
 Level Of Soil Cleanup Achieved: Soil to Groundwater
 Tank Regulated Status: Regulated
 # Of Supply Wells: 0
 Commercial/NonCommercial UST Site: COMMERCIAL
 Risk Classification: U
 Risk Class Based On Review: L
 Corrective Action Plan Type: Not reported
 NOV Issue Date: Not reported
 NORR Issue Date: Not reported
 Site Priority: Not reported
 Phase Of LSA Req: Not reported
 Site Risk Reason: Not reported
 Land Use: Industrial/commercial
 MTBE: No
 MTBE1: Unknown
 Flag: No
 Flag1: No
 LUR Filed: Not reported
 Release Detection: 0
 Current Status: File Located in Archives
 RBCA GW: Not reported
 PETOPT: 3
 RPL: False
 CD Num: 393
 Reel Num: 0
 RPOW: False
 RPOP: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DUKE POWER PRINTING-METAL BOX AREA (Continued)

S108966409

Error Flag: 0
Error Code: N
Valid: False
Lat/Long Decimal: 35.2258 -80.8498
Testlat: Not reported
Regional Officer Project Mgr: AJS
Region: Mooresville
Company: DUKE POWER
Contact Person: Not reported
Telephone: Not reported
RP Address: Not reported
RP City,St,Zip: NC
RP County: Not reported
Comments: SEE INCIDENT #91052 FOR NON-UST ISSUE AT SITE
5 Min Quad: Not reported

PIRF:

Facility Id: 36410
Date Occurred: 2007-09-21 00:00:00
Date Reported: 2007-11-16 00:00:00
Description Of Incident: Not reported
Owner/Operator: Not reported
Ownership: 4
Operation Type: 6
Type: 3
Location: 1
Site Priority: Not reported
Priority Update: Not reported
Wells Affected Y/N: N
Samples Include: Not reported
7#5 Minute Quad: Y
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Not reported
Err Type: 2
Cause: 7
Source: A
Ust Number: P

Last Modified: Not reported
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

LAST:

Facility ID: Not reported
UST Number: MO-88207
Incident Number: 91052

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DUKE POWER PRINTING-METAL BOX AREA (Continued)

S108966409

Contamination Type: SL
Source Type: 19
Product Type: P
Date Reported: 11/16/2007
Date Occur: 09/21/2007
Cleanup: 09/21/2007
Closure Request: Not reported
Close Out: Not reported
Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: Not reported
Of Supply Wells: 0
Commercial/NonCommercial UST Site: Not reported
Risk Classification: U
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: Not reported
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: IND
MTBE: No
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: C
RBCA GW: Not reported
PETOPT: 5
RPL: False
CD Num: 0
Reel Num: 0
RPOW: True
RPOP: False
Error Flag: 0
Error Code: N
Valid: False
Lat/Long: 35 13 80 50
Lat/Long Decimal: 35.22506 -80.84833
Testlat: Not reported
Regional Officer Project Mgr: DPB
Region: MOR
Company: TO BE DETERMINED
Contact Person: Not reported
Telephone: Not reported
RP Address: Not reported
RP City,St,Zip: NC
RP County: Not reported
Comments: AFTER EXCAVATION OF SOILS TO THE EXTENT PRACTICLE SOILS ABOVE SOIL-TO-GROUNDWATER REMAIN.
5 Min Quad: Not reported
PIRF:
Facility Id: 91052
Date Occurred: 9/21/2007
Date Reported: 11/16/2007
Description Of Incident: METAL BOX AREA

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DUKE POWER PRINTING-METAL BOX AREA (Continued)

S108966409

Owner/Operator: Not reported
 Ownership: 3
 Operation Type: 1
 Type: 5
 Location: 1
 Site Priority: Not reported
 Priority Update: Not reported
 Wells Affected Y/N: N
 Samples Include: Not reported
 7#5 Minute Quad: Y
 5 Minute Quad: Not reported
 Pirf/Min Soil: Not reported
 Release Code: Not reported
 Source Code: Not reported
 Err Type: 4
 Cause: Not reported
 Source: Not reported
 Ust Number: E

Last Modified: Not reported
Incident Phase: Not reported
 NOV Issued: Not reported
 NORR Issued: Not reported
 45 Day Report: Not reported
 Public Meeting Held: Not reported
 Corrective Action Planned: Not reported
 SOC Signed: Not reported
 Reclassification Report: Not reported
 RS Designation: Not reported
 Closure Request Date: Not reported
 Close-out Report: Not reported

166
ESE
1/4-1/2
0.428 mi.
2260 ft.

DISCOVERY PLACE
301 NORTH TRYON STREET
CHARLOTTE, NC 28202

NC SHWS 1000781001
NC IMD N/A
NC LUST
NC UST

Relative:
Higher

SHWS:
 Facility ID: NONCD0001608
 Lat/Longitude: 35.229166 / -80.841666
 Geolocation Method: Unknown

Actual:
788 ft.

IMD:
 Region: MOR
 Facility ID: 17701
 Date Occurred: Not reported
 Submit Date: 8/18/1997
 GW Contam: No Groundwater Contamination detected
 Soil Contam: Yes
 Incident Desc: UST CLOSURE
 Operator: MICHELLE GREGOR
 Contact Phone: 704-336-3654
 Owner Company: CITY OF CHARLOTTE
 Operator Address: 600 EAST 4TH STREET, 12TH FLR
 Operator City: CHARLOTTE
 Oper City,St,Zip: CHARLOTTE, NC 28202

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DISCOVERY PLACE (Continued)

1000781001

Ownership: Municipal
Operation: Educational/Religious
Material: Not reported
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility
Setting: Urban
Risk Site: L
Site Priority: E
Priority Code: L
Priority Update: 5/30/1998
Dem Contact: CGP
Wells Affected: Not reported
Num Affected: 0
Wells Contam: Not reported
Sampled By: Not reported
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: 35.22944444
Longitude: -80.84138888
Latitude Number: 351346
Longitude Number: 805029
Latitude Decimal: 35.2294444444444
Longitude Decimal: 80.8413888888889
GPS: NOD
Agency: DWM
Facility ID: 17701
Last Modified: 5/3/2001
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: 7/30/1997

Region: MOR
Facility ID: 5300
Date Occurred: 10/6/1989
Submit Date: 10/23/2002
GW Contam: Yes, Groundwater Contamination has been detected
Soil Contam: Yes
Incident Desc: SOLVENT LOCATION UNKNOWN. THE SITE IS IN DOWNTOWN CHARLOTTE WHERE THERE ARE NUMEROUS SOURCES FOR THIS CONTAMINATION. A WELL USED FOR THE HEATING/COOLING SYSTEM
Operator: UNKNOWN,
Contact Phone: Not reported
Owner Company: UNKNOWN
Operator Address: UNKNOWN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DISCOVERY PLACE (Continued)

1000781001

Operator City: Not reported
Oper City,St,Zip: Not reported
Ownership: Municipal
Operation: Agricultural
Material: TCE, TRICHLORAETHYLENE, CHLORO
Qty Lost 1: Not reported
Qty Recovered 1: UNK
Source: Unknown
Type: Other inorganics
Location: Facility
Setting: Urban
Risk Site: Not reported
Site Priority: 60
Priority Code: E
Priority Update: Not reported
Dem Contact: GLD
Wells Affected: No
Num Affected: 0
Wells Contam: Not reported
Sampled By: Not reported
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: 35.229166
Longitude: -80.841666
Latitude Number: Not reported
Longitude Number: Not reported
Latitude Decimal: Not reported
Longitude Decimal: Not reported
GPS: EST
Agency: DWQ
Facility ID: 5300
Last Modified: 10/23/2002
Incident Phase: Assessment
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

Region: MOR
Facility ID: 8650
Date Occurred: 5/11/1990
Submit Date: 7/23/1992
GW Contam: No Groundwater Contamination detected
Soil Contam: Yes
Incident Desc: CONTAMINATION FOUND DURING UST REMOVAL
Operator: BARRY BLACKWOOD
Contact Phone: 704-536-2291
Owner Company: CITY OF CHARLOTTE
Operator Address:600 EAST FOURTH STREET

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DISCOVERY PLACE (Continued)

1000781001

Operator City: CHARLOTTE
Oper City,St,Zip: CHARLOTTE, NC 282022844
Ownership: Municipal
Operation: Educational/Religious
Material: FUEL OIL
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility
Setting: Urban
Risk Site: Not reported
Site Priority: Not reported
Priority Code: Not reported
Priority Update: Not reported
Dem Contact: GSB
Wells Affected: Not reported
Num Affected: 0
Wells Contam: Not reported
Sampled By: Not reported
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: 35.22972222
Longitude: -80.84111111
Latitude Number: 351347
Longitude Number: 805028
Latitude Decimal: 35.229722222222
Longitude Decimal: 80.841111111111
GPS: NOD
Agency: DWM
Facility ID: 8650
Last Modified: 8/6/1992
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: 7/23/1992

LUST:

Facility ID: 00-0-000
UST Number: MO-3457
Incident Number: 8650
Contamination Type: Soil
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 07/23/1992
Date Occur: 05/11/1990
Cleanup: 05/11/1990
Closure Request: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DISCOVERY PLACE (Continued)

1000781001

Close Out: 01/09/1991
Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: Non Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: NON COMMERCIAL
Risk Classification: U
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: Not reported
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Not reported
MTBE: Not reported
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in Archives
RBCA GW: Not reported
PETOPT: Not reported
RPL: False
CD Num: 2
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2297 -80.8411
Testlat: Not reported
Regional Officer Project Mgr: GSB
Region: Mooresville
Company: CITY OF CHARLOTTE
Contact Person: BARRY BLACKWOOD
Telephone: 704-536-2291
RP Address: 600 EAST FOURTH STREET
RP City,St,Zip: CHARLOTTE, NC 282022844
RP County: ME
Comments: Not reported
5 Min Quad: Not reported

PIRF:

Facility Id: 8650
Date Occurred: 1990-05-11 00:00:00
Date Reported: 1992-07-23 00:00:00
Description Of Incident: CONTAMINATION FOUND DURING UST REMOVAL
Owner/Operator: BARRY BLACKWOOD
Ownership: 1
Operation Type: 4
Type: 4
Location: 1
Site Priority: Not reported
Priority Update: Not reported
Wells Affected Y/N: Not reported
Samples Include: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DISCOVERY PLACE (Continued)

1000781001

7#5 Minute Quad: Not reported
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Min_Soil
Err Type: Not reported
Cause: Not reported
Source: Not reported
Ust Number: Not reported

Last Modified: 1992-08-06 00:00:00
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: 1992-07-23 00:00:00

Facility ID: 00-0-000
UST Number: MO-5184
Incident Number: 17701
Contamination Type: Soil
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 07/30/1997
Date Occur: 07/30/1997
Cleanup: 08/18/1997
Closure Request: Not reported
Close Out: 07/30/1997
Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: COMMERCIAL
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: E
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Not reported
MTBE: Not reported
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in Archives
RBCA GW: Not reported
PETOPT: Not reported
RPL: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DISCOVERY PLACE (Continued)

1000781001

CD Num: 4
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2292 -80.8409
Testlat: Not reported
Regional Officer Project Mgr: CGP
Region: Mooresville
Company: CITY OF CHARLOTTE
Contact Person: MICHELLE GREGOR
Telephone: 704-336-3654
RP Address: 600 EAST 4TH STREET, 12TH FLR
RP City,St,Zip: CHARLOTTE, NC 28202
RP County: MECKLENBURG
Comments: Not reported
5 Min Quad: Not reported

PIRF:

Facility Id: 17701
Date Occurred: Not reported
Date Reported: 1997-08-18 00:00:00
Description Of Incident: UST CLOSURE
Owner/Operator: MICHELLE GREGOR
Ownership: 1
Operation Type: 4
Type: 3
Location: 1
Site Priority: E
Priority Update: 1998-05-30 00:00:00
Wells Affected Y/N: Not reported
Samples Include: 0
7#5 Minute Quad: Not reported
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Min_Soil
Err Type: Not reported
Cause: Not reported
Source: Not reported
Ust Number: Not reported

Last Modified: 2001-05-03 00:00:00
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: 1997-07-30 00:00:00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DISCOVERY PLACE (Continued)

1000781001

UST:

Facility Id: 00-0-0000000617
Contact: CITY OF CHARLOTTE-E&PM
Contact Address1: 600 EAST 4TH ST/DOUG PIEROTTI
Contact Address2: Not reported
Contact City/State/Zip: CHARLOTTE, NC 28202-2844
FIPS County Desc: Mecklenburg
Latitude: 35.22917
Longitude: -80.84168

Tank Id: 001
Tank Status: Removed
Installed Date: 04/30/1981
Perm Close Date: 01/27/1997
Product Key: 1
Product Name: Diesel
Tank Capacity: 1000
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: Not reported
Commercial: Yes
Regulated: Yes
Tank Construction: Single Wall Steel
Piping Construction: Single Wall Steel
Piping System Key: Unknown
Other CP Tank: Not reported

Tank Id: 1
Tank Status: Current
Installed Date: 02/01/2006
Perm Close Date: Not reported
Product Key: 1
Product Name: Diesel
Tank Capacity: 6000
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: 0
Commercial: Yes
Regulated: Yes
Tank Construction: Double Wall FRP
Piping Construction: Other
Piping System Key: Pressurized System
Other CP Tank: Not reported

Tank Id: 2
Tank Status: Current
Installed Date: 01/01/1990
Perm Close Date: Not reported
Product Key: 1
Product Name: Diesel
Tank Capacity: 3000
Root Tank Id: Not reported
Main Tank: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DISCOVERY PLACE (Continued)

1000781001

Compartment Tank: No
Manifold Tank: 0
Commercial: Yes
Regulated: Yes
Tank Construction: Double Wall FRP
Piping Construction: Other
Piping System Key: Suction System
Other CP Tank: Not reported

Tank Id: 2
Tank Status: Current
Installed Date: 09/24/1978
Perm Close Date: Not reported
Product Key: 17
Product Name: Other, Non-Petroleum
Tank Capacity: 20000
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: Not reported
Commercial: No
Regulated: No
Tank Construction: Single Wall Steel
Piping Construction: Single Wall Steel
Piping System Key: Unknown
Other CP Tank: Not reported

Tank Id: A1
Tank Status: Current
Installed Date: 01/09/1997
Perm Close Date: Not reported
Product Key: 1
Product Name: Diesel
Tank Capacity: 1000
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: 0
Commercial: Yes
Regulated: Yes
Tank Construction: Single Wall FRP
Piping Construction: SW Steel/FRP
Piping System Key: Pressurized System
Other CP Tank: Not reported

AH167
SSW
1/4-1/2
0.433 mi.
2286 ft.

REEVES SHEET METAL WORKS
700 SOUTH POPLAR STREET
CHARLOTTE, NC 28202
Site 2 of 2 in cluster AH

NC IMD S103717276
NC LUST N/A

Relative:
Lower

IMD:
Region: MOR
Facility ID: 19009
Date Occurred: 6/10/1991
Submit Date: 9/20/1998

Actual:
751 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REEVES SHEET METAL WORKS (Continued)

S103717276

GW Contam: No Groundwater Contamination detected
Soil Contam: Yes
Incident Desc: UPON REMOVAL OF 2 FORMER GASOLINE USTS, TPH AS HIGH AS 260 PPM; 70 CUBIC YARDS OF SOIL REMOVED TO A DEPTH OF 13 FT WHERE GW WAS ENCOUNTERED
Operator: Not reported
Contact Phone: (704)375-5509
Owner Company: REEVES SHEET METAL WORKS
Operator Address: 700 POPLAR STREET
Operator City: CHARLOTTE
Oper City, St, Zip: CHARLOTTE, NC 28202
Ownership: Private
Operation: Commercial
Material: GASOLINE
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility
Setting: Urban
Risk Site: L
Site Priority: E
Priority Code: E
Priority Update: 9/28/1998
Dem Contact: AJS
Wells Affected: Not reported
Num Affected: Not reported
Wells Contam: Not reported
Sampled By: Not reported
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: 35.22444444
Longitude: -80.85027777
Latitude Number: 351328
Longitude Number: 805101
Latitude Decimal: 35.2244444444444
Longitude Decimal: 80.8502777777778
GPS: NOD
Agency: DWM
Facility ID: 19009
Last Modified: Not reported
Incident Phase: Follow Up
NOV Issued: Not reported
NORR Issued: 6/12/2002
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

LUST:

Facility ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REEVES SHEET METAL WORKS (Continued)

S103717276

UST Number: MO-5467
Incident Number: 19009
Contamination Type: Soil
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 12/03/1991
Date Occur: 06/10/1991
Cleanup: 06/10/1991
Closure Request: Not reported
Close Out: Not reported
Level Of Soil Cleanup Achieved: Soil to Groundwater
Tank Regulated Status: Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: COMMERCIAL
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: E
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Industrial/commercial
MTBE: Not reported
MTBE1: Unknown
Flag: Yes
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in House
RBCA GW: Not reported
PETOPT: 3
RPL: False
CD Num: 0
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2245 -80.8507
Testlat: Not reported
Regional Officer Project Mgr: DPB
Region: Mooresville
Company: REEVES SHEET METAL WORKS
Contact Person: Not reported
Telephone: (704)375-5509
RP Address: 700 POPLAR STREET
RP City,St,Zip: CHARLOTTE, NC 28202
RP County: MECKLENBURG
Comments: UST LEAK. 2-GAS USTS
5 Min Quad: Not reported

PIRF:

Facility Id: 19009
Date Occurred: 1991-06-10 00:00:00
Date Reported: 1998-09-20 00:00:00
Description Of Incident: UPON REMOVAL OF 2 FORMER GASOLINE USTS, TPH AS HIGH AS 260 PPM; 70

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REEVES SHEET METAL WORKS (Continued)

S103717276

CUBIC YARDS OF SOIL REMOVED TO A DEPTH OF 13 FT WHERE GW WAS ENCOUNTERED

Owner/Operator: Not reported
Ownership: 4
Operation Type: 6
Type: 3
Location: 1
Site Priority: E
Priority Update: 1998-09-28 00:00:00
Wells Affected Y/N: Not reported
Samples Include: Not reported
7#5 Minute Quad: Not reported
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Min_Soil
Err Type: Not reported
Cause: Not reported
Source: Not reported
Ust Number: Not reported

Last Modified: Not reported
Incident Phase: Follow Up
NOV Issued: Not reported
NORR Issued: 2002-06-12 00:00:00
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

168
WSW
1/4-1/2
0.441 mi.
2330 ft.

CSX RAILROAD
SOUTH CEDAR STREET
CHARLOTTE, NC

NC SHWS S105911924
NC IMD N/A

Relative:
Lower

SHWS:
Facility ID: NONCD0001572
Lat/Longitude: 35.2282 / -80.85384
Geolocation Method: On Screen Placement On Georeferenced Map

Actual:
674 ft.

IMD:
Region: MOR
Facility ID: 5330
Date Occurred: 1/11/1990
Submit Date: 7/18/2005
GW Contam: Yes, Groundwater Contamination has been detected
Soil Contam: Yes
Incident Desc: PIRF ONLY IN FILE - NO REPORT; PIRF REFERS TO ESA THAT FOUND ELEVATED METALS IN 2 MWS. DO NOT HAVE COPY OF ESA.
Operator: UNKNOWN,
Contact Phone: Not reported
Owner Company: UNKNOWN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CSX RAILROAD (Continued)

S105911924

Operator Address: UNKNOWN
Operator City: UNKNOWN
Oper City, St, Zip: UNKNOWN, NC
Ownership: Military
Operation: Agricultural
Material: METALS
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Unknown
Type: Metals
Location: 8
Setting: Urban
Risk Site: Not reported
Site Priority: 0
Priority Code: E
Priority Update: Not reported
Dem Contact: AHP
Wells Affected: No
Num Affected: 0
Wells Contam: Not reported
Sampled By: Responsible Parties
Samples Include: Groundwater Samples
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: 35.228611
Longitude: -80.855555
Latitude Number: Not reported
Longitude Number: Not reported
Latitude Decimal: Not reported
Longitude Decimal: Not reported
GPS: EST
Agency: DWQ
Facility ID: 5330
Last Modified: 7/18/2005
Incident Phase: Assessment
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

169
NNW
1/4-1/2
0.445 mi.
2347 ft.

**THE BOULEVARD COMPANY 2
1013 WEST 6TH STREET
CHARLOTTE, NC 28202**

**NC LUST S108664854
N/A**

**Relative:
Lower**

LUST:
Facility ID: Not reported
UST Number: MO-7701
Incident Number: 36333
Contamination Type: Soil

**Actual:
686 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THE BOULEVARD COMPANY 2 (Continued)

S108664854

Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 06/26/2007
Date Occur: 07/02/2007
Cleanup: 06/20/2007
Closure Request: Not reported
Close Out: 08/09/2007
Level Of Soil Cleanup Achieved: Soil to Groundwater
Tank Regulated Status: Non Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: NON COMMERCIAL
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: Not reported
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Residential
MTBE: No
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in Archives
RBCA GW: Not reported
PETOPT: 4
RPL: True
CD Num: 357
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: N
Valid: False
Lat/Long Decimal: 35.2369 -80.8510
Testlat: Not reported
Regional Officer Project Mgr: BLM
Region: Mooresville
Company: BOULEVARD COMPANY
Contact Person: PATRICK WOODS
Telephone: 7043488941
RP Address: 715 NORTH CHURCH ST. STE 110
RP City,St,Zip: CHARLOTTE, NC 28202
RP County: Not reported
Comments: 40 TONS OF IMPACTED SOIL REMOVED.
5 Min Quad: Not reported

PIRF:

Facility Id: 36333
Date Occurred: 2007-07-02 00:00:00
Date Reported: 2007-06-26 00:00:00
Description Of Incident: Not reported
Owner/Operator: Not reported
Ownership: 4
Operation Type: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

THE BOULEVARD COMPANY 2 (Continued)

S108664854

Type:	4
Location:	7
Site Priority:	Not reported
Priority Update:	Not reported
Wells Affected Y/N:	Not reported
Samples Include:	Not reported
7#5 Minute Quad:	Y
5 Minute Quad:	Not reported
Pirf/Min Soil:	Not reported
Release Code:	Not reported
Source Code:	Not reported
Err Type:	2
Cause:	Not reported
Source:	Not reported
Ust Number:	P
Last Modified:	Not reported
Incident Phase:	Closed Out
NOV Issued:	Not reported
NORR Issued:	Not reported
45 Day Report:	Not reported
Public Meeting Held:	Not reported
Corrective Action Planned:	Not reported
SOC Signed:	Not reported
Reclassification Report:	Not reported
RS Designation:	Not reported
Closure Request Date:	Not reported
Close-out Report:	Not reported

AJ170
SE
 1/4-1/2
 0.447 mi.
 2358 ft.

CHARLOTTE MGP NO.1
200 SOUTH COLLEGE STREET
CHARLOTTE, NC 28202
 Site 1 of 2 in cluster AJ

EDR MGP **1008407277**
 N/A

Relative:
Higher

Manufactured Gas Plants:
 Alternate Name:CHARLOTTE COAL GAS PLANT NO. 1. No additional information available

Actual:
 767 ft.

AJ171
SE
 1/4-1/2
 0.447 mi.
 2359 ft.

CHARLOTTE COAL GAS PLANT NO.1
S. COLLEGE STREET, BETWEEN 3RD & 4TH STS
CHARLOTTE, NC 28202
 Site 2 of 2 in cluster AJ

CERC-NFRAP **1003869451**
NCD986188811

Relative:
Higher

CERC-NFRAP:
 Site ID: 0405658
 Federal Facility: Not a Federal Facility
 NPL Status: Not on the NPL
 Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

Actual:
 768 ft.

CERCLIS-NFRAP Site Contact Details:
 Contact Sequence ID: 4310076.00000
 Person ID: 4270042.00000

 Contact Sequence ID: 4357584.00000
 Person ID: 4000084.00000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHARLOTTE COAL GAS PLANT NO.1 (Continued)

1003869451

Contact Sequence ID: 4369111.00000
Person ID: 4270039.00000

Contact Sequence ID: 4429614.00000
Person ID: 4000312.00000

Contact Sequence ID: 4430530.00000
Person ID: 4000508.00000

Contact Sequence ID: 4538368.00000
Person ID: 4000533.00000

Contact Sequence ID: 4702294.00000
Person ID: 4000308.00000

Contact Sequence ID: 4752735.00000
Person ID: 4000275.00000

Contact Sequence ID: 4777767.00000
Person ID: 13002428.00000

Contact Sequence ID: 4831397.00000
Person ID: 4270104.00000

Contact Sequence ID: 13094570.00000
Person ID: 4272610.00000

CERCLIS-NFRAP Assessment History:

Action: PRELIMINARY ASSESSMENT
Date Started: / /
Date Completed: 02/01/93
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

Action: ARCHIVE SITE
Date Started: / /
Date Completed: 02/01/93
Priority Level: Not reported

Action: DISCOVERY
Date Started: / /
Date Completed: 05/16/91
Priority Level: Not reported

172
WSW
1/4-1/2
0.449 mi.
2369 ft.

F & R OIL COMPANY INC
624 CEDAR ST
CHARLOTTE, NC 28202

NC IMD **U003160824**
NC LUST **N/A**
NC LUST TRUST
NC UST

Relative:
Lower

IMD:

Region: MOR
Facility ID: 18556
Date Occurred: 1/3/1994
Submit Date: 3/4/1994
GW Contam: No Groundwater Contamination detected
Soil Contam: Yes
Incident Desc: SOIL CONTAM. DISCOVERED DURING UST CLOSURE.

Actual:
687 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

F & R OIL COMPANY INC (Continued)

U003160824

Operator: MS. LEIGH BLACK
Contact Phone: Not reported
Owner Company: F & R OIL COMPANY
Operator Address: 2120 N CHURCH STREET
Operator City: CHARLOTTE
Oper City, St, Zip: CHARLOTTE, NC 28206
Ownership: Private
Operation: Commercial
Material: KEROSENE
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Material: GASOLINE
Qty Lost: Not reported
Qty Recovered: Not reported
Material: VARSOL
Qty Lost: Not reported
Qty Recovered 3: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility
Setting: Urban
Risk Site: L
Site Priority: E
Priority Code: L
Priority Update: 5/15/1998
Dem Contact: AJS
Wells Affected: Not reported
Num Affected: 0
Wells Contam: Not reported
Sampled By: Not reported
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: 35.2282
Longitude: -80.8552
Latitude Number: Not reported
Longitude Number: Not reported
Latitude Decimal: Not reported
Longitude Decimal: Not reported
GPS: NOD
Agency: DWM
Facility ID: 18556
Last Modified: Not reported
Incident Phase: RE
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

F & R OIL COMPANY INC (Continued)

U003160824

LUST:

Facility ID: 00-0-000
UST Number: MO-3151
Incident Number: 7152
Contamination Type: Groundwater/Both
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 08/07/1989
Date Occur: Not reported
Cleanup: 08/07/1989
Closure Request: Not reported
Close Out: Not reported
Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: COMMERCIAL
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: 060E
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Not reported
MTBE: Not reported
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in House
RBCA GW: Not reported
PETOPT: 3
RPL: False
CD Num: 0
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2283 -80.8555
Testlat: Not reported
Regional Officer Project Mgr: DPB
Region: Mooresville
Company: F & R OIL COMPANY
Contact Person: LEIGH BLACK
Telephone: Not reported
RP Address: 2120 N CHURCH STREET
RP City,St,Zip: CHARLOTTE, NC 28206
RP County: ME
Comments: 2-1000-GALLON USTS
5 Min Quad: Not reported

PIRF:

Facility Id: 7152

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

F & R OIL COMPANY INC (Continued)

U003160824

Date Occurred: 1992-01-27 00:00:00
Date Reported: 1992-01-29 00:00:00
Description Of Incident: UPON REMOVAL OF 2 USTS, CONTAM. SOIL WAS DISCOVERED.
Owner/Operator: MS. LEIGH BLACK
Ownership: 4
Operation Type: 6
Type: 3
Location: 1
Site Priority: 060E
Priority Update: 1998-05-15 00:00:00
Wells Affected Y/N: N
Samples Include: 0
7#5 Minute Quad: 3
5 Minute Quad: 2
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Pirf
Err Type: Not reported
Cause: Not reported
Source: Not reported
Ust Number: Not reported

Last Modified: Not reported
Incident Phase: Response
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

Facility ID: 00-0-000
UST Number: MO-5347
Incident Number: 18556
Contamination Type: Soil
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 02/28/1994
Date Occur: 01/03/1994
Cleanup: 01/03/1994
Closure Request: Not reported
Close Out: Not reported
Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: COMMERCIAL
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: E
Phase Of LSA Req: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

F & R OIL COMPANY INC (Continued)

U003160824

Site Risk Reason: Not reported
Land Use: Not reported
MTBE: Not reported
MTBE1: Unknown
Flag: Yes
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in House
RBCA GW: Not reported
PETOPT: 3
RPL: False
CD Num: 0
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2283 -80.8558
Testlat: Not reported
Regional Officer Project Mgr: DPB
Region: Mooresville
Company: F & R OIL COMPANY
Contact Person: LEIGH BLACK
Telephone: Not reported
RP Address: 2120 N CHURCH STREET
RP City,St,Zip: CHARLOTTE, NC 28206
RP County: ME
Comments: 2-12,000-GALLON USTS(1-GAS, 1-KERO)
5 Min Quad: Not reported

PIRF:

Facility Id: 18556
Date Occurred: 1994-01-03 00:00:00
Date Reported: 1994-03-04 00:00:00
Description Of Incident: SOIL CONTAM. DISCOVERED DURING UST CLOSURE.
Owner/Operator: MS. LEIGH BLACK
Ownership: 4
Operation Type: 6
Type: 3
Location: 1
Site Priority: E
Priority Update: 1998-05-15 00:00:00
Wells Affected Y/N: Not reported
Samples Include: 0
7#5 Minute Quad: Not reported
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Pirf
Err Type: Not reported
Cause: Not reported
Source: Not reported
Ust Number: Not reported

Last Modified: Not reported

Incident Phase: Response

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

F & R OIL COMPANY INC (Continued)

U003160824

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

LUST TRUST:

Facility ID: Not reported
Site ID: 11820
Site Note: Not reported
Site Eligible?: True
Commercial Find: 100% Commercial
Priority Rank: Low
Deductable Amount: 50000
3rd Party Deductable Amt: 100000
Sum 3rd Party Amt Applied: 0

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

UST:

Facility Id: 00-0-0000000293
Contact: F & R OIL COMPANY INC
Contact Address1: PO BOX 32756
Contact Address2: Not reported
Contact City/State/Zip: CHARLOTTE, NC 28232
FIPS County Desc: Mecklenburg
Latitude: 0
Longitude: 0

Tank Id: 010
Tank Status: Removed
Installed Date: 01/01/1964
Perm Close Date: 01/03/1994
Product Key: 8
Product Name: Kerosene, Kero Mix
Tank Capacity: 12000
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: Not reported
Commercial: Yes
Regulated: Yes
Tank Construction: Single Wall Steel
Piping Construction: Single Wall Steel
Piping System Key: Unknown
Other CP Tank: Not reported

Tank Id: 011
Tank Status: Removed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

F & R OIL COMPANY INC (Continued)

U003160824

Installed Date: 01/01/1964
Perm Close Date: 01/03/1994
Product Key: 3
Product Name: Gasoline, Gas Mix
Tank Capacity: 12000
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: Not reported
Commercial: Yes
Regulated: Yes
Tank Construction: Single Wall Steel
Piping Construction: Single Wall Steel
Piping System Key: Unknown
Other CP Tank: Not reported

Tank Id: 3
Tank Status: Removed
Installed Date: 01/01/1964
Perm Close Date: 07/29/1991
Product Key: 20
Product Name: Unknown
Tank Capacity: 1000
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: Not reported
Commercial: Yes
Regulated: Yes
Tank Construction: Unknown
Piping Construction: Unknown
Piping System Key: Unknown
Other CP Tank: Not reported

Tank Id: 4
Tank Status: Removed
Installed Date: 01/01/1964
Perm Close Date: 07/29/1991
Product Key: 20
Product Name: Unknown
Tank Capacity: 1000
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: Not reported
Commercial: Yes
Regulated: Yes
Tank Construction: Unknown
Piping Construction: Unknown
Piping System Key: Unknown
Other CP Tank: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AI173 **FIRESTONE SERVICE CENTER**
South **524-536 SO TRYON**
1/4-1/2 **CHARLOTTE, NC 28202**
0.449 mi.
2371 ft. **Site 2 of 3 in cluster AI**

NC IMD **U003160821**
NC LUST TRUST **N/A**
NC UST

Relative:
Higher

IMD:

Actual:
779 ft.

Region: MOR
 Facility ID: 7745
 Date Occurred: Not reported
 Submit Date: 5/11/1992
 GW Contam: Yes, Groundwater Contamination has been detected
 Soil Contam: No
 Incident Desc: UPON REMOVAL OF 6 USTS IN 1991, SOIL AND GW CONTAM. WERE CONFIRMED.
 Operator: MS. KATHLEEN SCHEUTZOW
 Contact Phone: 216-379-7000
 Owner Company: BRIDGESTONE/FIRESTONE, INC.
 Operator Address: 1200 FIRESTONE PARKWAY
 Operator City: AKRON
 Oper City, St, Zip: AKRON, OH 44317
 Ownership: Private
 Operation: Commercial
 Material: USED OIL
 Qty Lost 1: Not reported
 Qty Recovered 1: Not reported
 Material: FUEL OIL
 Qty Lost: Not reported
 Qty Recovered: Not reported
 Material: GASOLINE
 Qty Lost: Not reported
 Qty Recovered 3: Not reported
 Source: Leak-underground
 Type: Gasoline/diesel
 Location: Facility
 Setting: Urban
 Risk Site: L
 Site Priority: 060E
 Priority Code: L
 Priority Update: 5/15/1998
 Dem Contact: AJS
 Wells Affected: No
 Num Affected: 0
 Wells Contam: Not reported
 Sampled By: Responsible Parties
 Samples Include: Groundwater Samples
 7.5 Min Quad: Not reported
 5 Min Quad: R66J
 Latitude: 35.22361111
 Longitude: -80.84833333
 Latitude Number: 351325
 Longitude Number: 805054
 Latitude Decimal: 35.22361111111111
 Longitude Decimal: 80.84833333333333
 GPS: 7
 Agency: DWM
 Facility ID: 7745
 Last Modified: 8/24/2000
 Incident Phase: Closed Out
 NOV Issued: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FIRESTONE SERVICE CENTER (Continued)

U003160821

NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: 9/15/1998

LUST TRUST:

Facility ID: 0-000138
Site ID: 7745
Site Note: 3 occurrences - 50k ea - 50 X 1.5 = 75K deductible
Site Eligible?: True
Commercial Find: 100% Commercial
Priority Rank: Low
Deductable Amount: 75000
3rd Party Deductable Amt: 100000
Sum 3rd Party Amt Applied: 0

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

UST:

Facility Id: 00-0-0000000138
Contact: FIRESTONE REAL ESTATE LEASING CO
Contact Address1: 815 SUPERIOR AVE N.E.
Contact Address2: Not reported
Contact City/State/Zip: CLEVELAND, OH 44317
FIPS County Desc: Mecklenburg
Latitude: 0
Longitude: 0

Tank Id: 001
Tank Status: Removed
Installed Date: 11/29/1966
Perm Close Date: 09/06/1991
Product Key: 14
Product Name: Oil, New/Used/Mix
Tank Capacity: 550
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: Not reported
Commercial: Yes
Regulated: Yes
Tank Construction: Single Wall Steel
Piping Construction: Single Wall Steel
Piping System Key: Unknown
Other CP Tank: Not reported

Tank Id: 002
Tank Status: Removed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FIRESTONE SERVICE CENTER (Continued)

U003160821

Installed Date: 11/29/1966
Perm Close Date: 09/06/1991
Product Key: 6
Product Name: Heating Oil/Fuel
Tank Capacity: 5000
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: Not reported
Commercial: Yes
Regulated: No
Tank Construction: Single Wall Steel
Piping Construction: Single Wall Steel
Piping System Key: Unknown
Other CP Tank: Not reported

Tank Id: 003
Tank Status: Removed
Installed Date: 01/01/1957
Perm Close Date: 09/06/1991
Product Key: 3
Product Name: Gasoline, Gas Mix
Tank Capacity: 5000
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: Not reported
Commercial: No
Regulated: Yes
Tank Construction: Single Wall Steel
Piping Construction: Single Wall Steel
Piping System Key: Unknown
Other CP Tank: Not reported

Tank Id: 004
Tank Status: Removed
Installed Date: 01/01/1957
Perm Close Date: 09/06/1991
Product Key: 3
Product Name: Gasoline, Gas Mix
Tank Capacity: 5000
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: Not reported
Commercial: No
Regulated: Yes
Tank Construction: Single Wall Steel
Piping Construction: Single Wall Steel
Piping System Key: Unknown
Other CP Tank: Not reported

Tank Id: 005
Tank Status: Removed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FIRESTONE SERVICE CENTER (Continued)

U003160821

Installed Date: 01/01/1957
Perm Close Date: 09/06/1991
Product Key: 3
Product Name: Gasoline, Gas Mix
Tank Capacity: 5000
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: Not reported
Commercial: No
Regulated: Yes
Tank Construction: Single Wall Steel
Piping Construction: Single Wall Steel
Piping System Key: Unknown
Other CP Tank: Not reported

Tank Id: 006
Tank Status: Removed
Installed Date: 01/01/1964
Perm Close Date: 09/06/1991
Product Key: 3
Product Name: Gasoline, Gas Mix
Tank Capacity: 2000
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: Not reported
Commercial: No
Regulated: Yes
Tank Construction: Single Wall Steel
Piping Construction: Single Wall Steel
Piping System Key: Unknown
Other CP Tank: Not reported

Tank Id: 007
Tank Status: Removed
Installed Date: 01/01/1964
Perm Close Date: 09/06/1991
Product Key: 3
Product Name: Gasoline, Gas Mix
Tank Capacity: 1200
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: Not reported
Commercial: No
Regulated: Yes
Tank Construction: Single Wall Steel
Piping Construction: Single Wall Steel
Piping System Key: Unknown
Other CP Tank: Not reported

Tank Id: 008
Tank Status: Removed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FIRESTONE SERVICE CENTER (Continued)

U003160821

Installed Date: 01/01/1964
Perm Close Date: 09/06/1991
Product Key: 3
Product Name: Gasoline, Gas Mix
Tank Capacity: 4000
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: Not reported
Commercial: No
Regulated: Yes
Tank Construction: Single Wall Steel
Piping Construction: Single Wall Steel
Piping System Key: Unknown
Other CP Tank: Not reported

AI174
South
1/4-1/2
0.452 mi.
2385 ft.

BRIDGESTONE/FIRESTONE RETAIL S
530 S TRYON STREET
CHARLOTTE, NC
Site 3 of 3 in cluster AI

NC SHWS S107405402
NC IMD N/A

Relative:
Higher

SHWS:
Facility ID: NONCD0001380
Lat/Longitude: 35.22402 / -80.847953
Geolocation Method: Geocode (address match)

Actual:
777 ft.

IMD:
Region: MOR
Facility ID: 87479
Date Occurred: 9/8/2005
Submit Date: 9/19/2005
GW Contam: Yes, Groundwater Contamination has been detected
Soil Contam: Not reported
Incident Desc: VERY LOW LEVEL OF PCE DETECTED IN 2 MONITORING WELLS ON THE BRIDGESTONE FIRESTONE PROPOERTY. WELLS ARE UPGRADIENT OF ANY POSSIBLE CONTAMINATION SOURCE ON THE PR
Operator: UNKNOWN,
Contact Phone: Not reported
Owner Company: UNKNOWN
Operator Address: Not reported
Operator City: Not reported
Oper City, St, Zip: NC
Ownership: Not Reported
Operation: Not Reported
Material: Not reported
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Unknown
Type: Other inorganics
Location: Not reported
Setting: Not reported
Risk Site: Not reported
Site Priority: Not reported
Priority Code: E
Priority Update: Not reported
Dem Contact: ARL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BRIDGESTONE/FIRESTONE RETAIL S (Continued)

S107405402

Wells Affected: No
Num Affected: Not reported
Wells Contam: Not reported
Sampled By: Not reported
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: Not reported
Longitude: Not reported
Latitude Number: Not reported
Longitude Number: Not reported
Latitude Decimal: Not reported
Longitude Decimal: Not reported
GPS: NOD
Agency: DWQ
Facility ID: 87479
Last Modified: 9/19/2005
Incident Phase: Discovery
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

175
NW
1/4-1/2
0.467 mi.
2468 ft.

**ELMER'S AUTO SERVICE
1100 WEST TRADE STREET
CHARLOTTE, NC 28202**

**NC IMD U003144651
NC LUST N/A
NC UST**

**Relative:
Lower**

IMD:

**Actual:
656 ft.**

Region: MOR
Facility ID: 21747
Date Occurred: 12/15/1999
Submit Date: 5/31/2000
GW Contam: No Groundwater Contamination detected
Soil Contam: Yes
Incident Desc: 430 MG/KG TPH GRO DETECTED AT UST CLOSURE
Operator: ANDREA ELLER
Contact Phone: 7043880179
Owner Company: BANK OF AMERICA
Operator Address: 525 NORTH TRYON
Operator City: CHORLOTTE
Oper City,St,Zip: CHORLOTTE, NC 28255
Ownership: Private
Operation: Commercial
Material: GASOLINE
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ELMER'S AUTO SERVICE (Continued)

U003144651

Setting: Urban
Risk Site: L
Site Priority: Not reported
Priority Code: Not reported
Priority Update: 5/31/2000
Dem Contact: ARL
Wells Affected: Not reported
Num Affected: Not reported
Wells Contam: Not reported
Sampled By: Not reported
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: 35.23555555
Longitude: -80.85416666
Latitude Number: 351408
Longitude Number: 805115
Latitude Decimal: 35.2355555555556
Longitude Decimal: 80.8541666666667
GPS: 7
Agency: DWM
Facility ID: 21747
Last Modified: 1/11/2001
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: 12/5/2000

LUST:

Facility ID: 00-0-000
UST Number: MO-5917
Incident Number: 21747
Contamination Type: Soil
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 03/24/2000
Date Occur: 12/15/1999
Cleanup: 12/15/1999
Closure Request: 2000-11-22 00:00:00
Close Out: 12/05/2000
Level Of Soil Cleanup Achieved: Soil to Groundwater
Tank Regulated Status: Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: COMMERCIAL
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: 05/31/2000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ELMER'S AUTO SERVICE (Continued)

U003144651

Site Priority: Not reported
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Not reported
MTBE: No
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in Archives
RBCA GW: Not reported
PETOPT: 3
RPL: False
CD Num: 80
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2357 -80.8538
Testlat: Not reported
Regional Officer Project Mgr: ARL
Region: Mooresville
Company: BANK OF AMERICA
Contact Person: ANDREA ELLER
Telephone: 7043880179
RP Address: 525 NORTH TRYON
RP City,St,Zip: CHORLOTTE, NC 28255
RP County: MECKLENBURG
Comments: Not reported
5 Min Quad: Not reported

PIRF:

Facility Id: 21747
Date Occurred: 1999-12-15 00:00:00
Date Reported: 2000-05-31 00:00:00
Description Of Incident: 430 MG/KG TPH GRO DETECTED AT UST CLOSURE
Owner/Operator: ANDREA ELLEN
Ownership: 4
Operation Type: 6
Type: 3
Location: 1
Site Priority: Not reported
Priority Update: 2000-05-31 00:00:00
Wells Affected Y/N: Not reported
Samples Include: Not reported
7#5 Minute Quad: Not reported
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: MIN_SOIL
Err Type: Not reported
Cause: Not reported
Source: Not reported
Ust Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ELMER'S AUTO SERVICE (Continued)

U003144651

Last Modified: 2001-01-11 00:00:00
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: 2000-12-05 00:00:00

UST:

Facility Id: 00-0-0000014974
Contact: NCNB COMMUNITY DEVEL. CORP
Contact Address1: 901 WEST TRADE ST
Contact Address2: Not reported
Contact City/State/Zip: CHARLOTTE, NC 28202
FIPS County Desc: Mecklenburg
Latitude: 0
Longitude: 0

Tank Id: 1
Tank Status: Removed
Installed Date: 05/15/1951
Perm Close Date: 08/31/1990
Product Key: 3
Product Name: Gasoline, Gas Mix
Tank Capacity: 2000
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: Not reported
Commercial: Yes
Regulated: Yes
Tank Construction: Single Wall Steel
Piping Construction: Unknown
Piping System Key: Unknown
Other CP Tank: Not reported

Tank Id: 2
Tank Status: Removed
Installed Date: 05/15/1951
Perm Close Date: 08/31/1990
Product Key: 3
Product Name: Gasoline, Gas Mix
Tank Capacity: 2000
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: Not reported
Commercial: Yes
Regulated: Yes
Tank Construction: Single Wall Steel
Piping Construction: Unknown

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ELMER'S AUTO SERVICE (Continued)

U003144651

Piping System Key: Unknown
Other CP Tank: Not reported

Tank Id: 3
Tank Status: Removed
Installed Date: 05/15/1951
Perm Close Date: 08/31/1990
Product Key: 3
Product Name: Gasoline, Gas Mix
Tank Capacity: 2000
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: Not reported
Commercial: Yes
Regulated: Yes
Tank Construction: Single Wall Steel
Piping Construction: Unknown
Piping System Key: Unknown
Other CP Tank: Not reported

Tank Id: 4
Tank Status: Removed
Installed Date: 05/15/1951
Perm Close Date: 08/31/1990
Product Key: 3
Product Name: Gasoline, Gas Mix
Tank Capacity: 2000
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: Not reported
Commercial: Yes
Regulated: Yes
Tank Construction: Single Wall Steel
Piping Construction: Unknown
Piping System Key: Unknown
Other CP Tank: Not reported

Tank Id: 5
Tank Status: Removed
Installed Date: 05/10/1971
Perm Close Date: 08/31/1990
Product Key: 3
Product Name: Gasoline, Gas Mix
Tank Capacity: 4000
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: Not reported
Commercial: Yes
Regulated: Yes
Tank Construction: Single Wall Steel
Piping Construction: Single Wall Steel

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ELMER'S AUTO SERVICE (Continued)

U003144651

Piping System Key: Unknown
Other CP Tank: Not reported

Tank Id: 6
Tank Status: Removed
Installed Date: 05/10/1971
Perm Close Date: 08/31/1990
Product Key: 1
Product Name: Diesel
Tank Capacity: 4000
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: Not reported
Commercial: Yes
Regulated: Yes
Tank Construction: Single Wall Steel
Piping Construction: Single Wall Steel
Piping System Key: Unknown
Other CP Tank: Not reported

Tank Id: 7
Tank Status: Removed
Installed Date: 05/15/1951
Perm Close Date: 08/31/1990
Product Key: 14
Product Name: Oil, New/Used/Mix
Tank Capacity: 500
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: Not reported
Commercial: Yes
Regulated: Yes
Tank Construction: Single Wall Steel
Piping Construction: Unknown
Piping System Key: Unknown
Other CP Tank: Not reported

AK176
East
1/4-1/2
0.476 mi.
2513 ft.

TRANSAMERICA SQUARE
401 NORTH TRYON STREET
CHARLOTTE, NC

NC IMD S105764854
N/A

Site 1 of 5 in cluster AK

Relative:
Higher

IMD:

Region: MOR
Facility ID: 19947
Date Occurred: Not reported
Submit Date: 5/14/1999
GW Contam: Yes, Groundwater Contamination has been detected
Soil Contam: No
Incident Desc: WHOLE CITY BLOCK IS OWNED BY TRANSAMERICA AND IS CONTAMINATED, INCLUDING INCIDENTS 6926 AND 11956.
Operator: VARIOUS/NATIONSBANK
Contact Phone: Not reported

Actual:
788 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRANSAMERICA SQUARE (Continued)

S105764854

Owner Company: Not reported
Operator Address: Not reported
Operator City: Not reported
Oper City, St, Zip: Not reported
Ownership: Private
Operation: Commercial
Material: GASOLINE
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Material: DIESEL
Qty Lost: Not reported
Qty Recovered: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility
Setting: Urban
Risk Site: L
Site Priority: L
Priority Code: L
Priority Update: 5/17/1999
Dem Contact: AJS
Wells Affected: No
Num Affected: Not reported
Wells Contam: Not reported
Sampled By: Responsible Parties
Samples Include: Groundwater Samples
7.5 Min Quad: Not reported
5 Min Quad: R66J
Latitude: 35.23055555
Longitude: -80.84
Latitude Number: 351350
Longitude Number: 805024
Latitude Decimal: 35.2305555555556
Longitude Decimal: 80.84
GPS: 7
Agency: DWM
Facility ID: 19947
Last Modified: Not reported
Incident Phase: RE
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AL177 **DUKE POWER-COLLEGE ST. COMPUTER**
SSE **401 SOUTH COLLEGE STREET**
1/4-1/2 **CHARLOTTE, NC 28202**
0.480 mi.
2532 ft. **Site 1 of 2 in cluster AL**

NC IMD **S105764805**
NC LUST **N/A**

Relative:
Higher

IMD:

Actual:
777 ft.

Region: MOR
Facility ID: 17692
Date Occurred: 10/31/1996
Submit Date: 8/18/1997
GW Contam: No Groundwater Contamination detected
Soil Contam: Yes
Incident Desc: UST CLOSURE
Operator: TAMARA CARPENTER
Contact Phone: 704-875-5939
Owner Company: DUKE POWER COMPANY
Operator Address: 13339 HAGERS FERRY ROAD
Operator City: CHARLOTTE
Oper City, St, Zip: CHARLOTTE, NC 28078
Ownership: Not reported
Operation: Not reported
Material: DIESEL
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Highway
Setting: Residential
Risk Site: Not reported
Site Priority: E
Priority Code: E
Priority Update: 9/13/1997
Dem Contact: AJS
Wells Affected: Not reported
Num Affected: 0
Wells Contam: Not reported
Sampled By: Not reported
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: 35.22361111
Longitude: -80.84527777
Latitude Number: 351325
Longitude Number: 805043
Latitude Decimal: 35.22361111111111
Longitude Decimal: 80.84527777777778
GPS: 7
Agency: DWM
Facility ID: 17692
Last Modified: Not reported
Incident Phase: RE
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DUKE POWER-COLLEGE ST. COMPUTER (Continued)

S105764805

RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

LUST:

Facility ID: 00-0-000
UST Number: MO-5175
Incident Number: 17692
Contamination Type: Soil
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 12/17/1996
Date Occur: 10/31/1996
Cleanup: 11/04/1996
Closure Request: Not reported
Close Out: Not reported
Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: COMMERCIAL
Risk Classification: U
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: E
Phase Of LSA Req: 1
Site Risk Reason: Not reported
Land Use: Industrial/commercial
MTBE: Not reported
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in House
RBCA GW: Not reported
PETOPT: 3
RPL: False
CD Num: 0
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2233 -80.8456
Testlat: Not reported
Regional Officer Project Mgr: DPB
Region: Mooresville
Company: DUKE POWER COMPANY
Contact Person: TAMARA CARPENTER
Telephone: 704-875-5939
RP Address: 13339 HAGERS FERRY ROAD
RP City,St,Zip: CHARLOTTE, NC 280787929
RP County: MECKLENBURG

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DUKE POWER-COLLEGE ST. COMPUTER (Continued)

S105764805

Comments: 2-5000-GALLON DIESEL USTS. NHR/AJS/2/16/2005
 5 Min Quad: Not reported

PIRF:

Facility Id: 17692
 Date Occurred: Not reported
 Date Reported: 1997-08-18 00:00:00
 Description Of Incident: UST CLOSURE
 Owner/Operator: TAMARA CARPENTER
 Ownership: Not reported
 Operation Type: Not reported
 Type: 3
 Location: 6
 Site Priority: E
 Priority Update: 1997-09-13 00:00:00
 Wells Affected Y/N: Not reported
 Samples Include: 0
 7#5 Minute Quad: Not reported
 5 Minute Quad: Not reported
 Pirf/Min Soil: Not reported
 Release Code: Not reported
 Source Code: Min_Soil
 Err Type: Not reported
 Cause: Not reported
 Source: Not reported
 Ust Number: Not reported

Last Modified: Not reported
Incident Phase: Follow Up
 NOV Issued: Not reported
 NORR Issued: 2007-08-14 00:00:00
 45 Day Report: Not reported
 Public Meeting Held: Not reported
 Corrective Action Planned: Not reported
 SOC Signed: Not reported
 Reclassification Report: Not reported
 RS Designation: Not reported
 Closure Request Date: Not reported
 Close-out Report: Not reported

AK178
East
1/4-1/2
0.487 mi.
2571 ft.

HERTZ FACILITY (FORMER)
423 N. TRYON STREET
CHARLOTTE, NC

NC LUST TRUST S105218207
N/A

Site 2 of 5 in cluster AK

Relative:
Higher

LUST TRUST:
 Facility ID: 0-014981
 Site ID: 6926
 Site Note: Not reported
 Site Eligible?: True
 Commercial Find: 100% Commercial
 Priority Rank: Low
 Deductable Amount: 50000
 3rd Party Deductable Amt: 0
 Sum 3rd Party Amt Applied: 0

Actual:
791 ft.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HERTZ FACILITY (FORMER) (Continued)

S105218207

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

AK179
East
1/4-1/2
0.487 mi.
2571 ft.

CHARLOTTE CITY TRANSIT OFFICE
423 NORTH TRYON STREET
CHARLOTTE, NC 28202
Site 3 of 5 in cluster AK

NC LUST **U003135971**
NC LUST TRUST **N/A**
NC UST

Relative:
Higher

LUST:
 Facility ID: Not reported
 UST Number: MO-3120
 Incident Number: 6926
 Contamination Type: Groundwater/Both
 Source Type: Leak-underground
 Product Type: PETROLEUM
 Date Reported: 05/11/1989
 Date Occur: Not reported
 Cleanup: 05/11/1989
 Closure Request: Not reported
 Close Out: Not reported
 Level Of Soil Cleanup Achieved: Not reported
 Tank Regulated Status: Regulated
 # Of Supply Wells: 0
 Commercial/NonCommercial UST Site: COMMERCIAL
 Risk Classification: L
 Risk Class Based On Review: I
 Corrective Action Plan Type: Not reported
 NOV Issue Date: Not reported
 NORR Issue Date: Not reported
 Site Priority: 060E
 Phase Of LSA Req: Not reported
 Site Risk Reason: F G
 Land Use: Industrial/commercial
 MTBE: Not reported
 MTBE1: Unknown
 Flag: No
 Flag1: No
 LUR Filed: Not reported
 Release Detection: 0
 Current Status: File Located in House
 RBCA GW: Not reported
 PTOPT: 3
 RPL: False
 CD Num: 0
 Reel Num: 0
 RPOW: False
 RPOP: False
 Error Flag: 0
 Error Code: Not reported
 Valid: False
 Lat/Long Decimal: 35.2302 -80.8394
 Testlat: Not reported
 Regional Officer Project Mgr: DPB
 Region: Mooresville
 Company: BANK OF AMERICA
 Contact Person: Not reported
 Telephone: Not reported

Actual:
791 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHARLOTTE CITY TRANSIT OFFICE (Continued)

U003135971

RP Address: 101 NORTH TRYON STREET
RP City,St,Zip: CHARLOTTE, NC 28255
RP County: MECKLENBURG
Comments: UST LEAK. NHR/AJS/1/10/2005 NATIONSBANK BOUGHT THIS ENTIRE BLOCK.
PLEASES REFER TO 11947 TRANSAMERICA SQUARE
5 Min Quad: Not reported

PIRF:

Facility Id: 6926
Date Occurred: 1989-02-01 00:00:00
Date Reported: 1991-09-17 00:00:00
Description Of Incident: UPON REMOVAL OF 2 USTS, SOIL SAMPLES CONFIRMED CONTAMINATION.
Owner/Operator: MR. MIKE RHYNE
Ownership: 4
Operation Type: 6
Type: 3
Location: 1
Site Priority: 060E
Priority Update: 1998-05-15 00:00:00
Wells Affected Y/N: N
Samples Include: 0
7#5 Minute Quad: 3
5 Minute Quad: 2
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Pirf
Err Type: Not reported
Cause: Not reported
Source: Not reported
Ust Number: Not reported

Last Modified: Not reported
Incident Phase: Follow Up
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

Facility ID: 00-0-000
UST Number: MO-3685
Incident Number: 9513
Contamination Type: Soil
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 11/25/1992
Date Occur: 10/21/1992
Cleanup: 10/21/1992
Closure Request: Not reported
Close Out: Not reported
Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: Both at same site
Of Supply Wells: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHARLOTTE CITY TRANSIT OFFICE (Continued)

U003135971

Commercial/NonCommercial UST Site: COMMERCIAL
Risk Classification: L
Risk Class Based On Review: U
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: E
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Industrial/commercial
MTBE: Not reported
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in House
RBCA GW: Not reported
PETOPT: 3
RPL: False
CD Num: 0
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2242 -80.8462
Testlat: Not reported
Regional Officer Project Mgr: DPB
Region: Mooresville
Company: FIRST UNION NAT. BANK OF NC
Contact Person: MARY JANE LAMPERSKI
Telephone: Not reported
RP Address: 210 SOUTH COLLEGE STREET, CP13
RP City,St,Zip: CHARLOTTE, NC 28288
RP County: ME
Comments: Not reported
5 Min Quad: Not reported

PIRF:

Facility Id: 9513
Date Occurred: 1992-10-21 00:00:00
Date Reported: 1992-11-18 00:00:00
Description Of Incident: UPON REMOVAL OF 3 FUEL OIL AND DIESEL USTS LARGE AMOUNTS OF STAINED SOIL WAS OBSERVED.
Owner/Operator: MR. BUD WATSON
Ownership: 5
Operation Type: 1
Type: 4
Location: 1
Site Priority: E
Priority Update: 1998-05-30 00:00:00
Wells Affected Y/N: Not reported
Samples Include: 0
7#5 Minute Quad: Not reported
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHARLOTTE CITY TRANSIT OFFICE (Continued)

U003135971

Release Code:	Not reported
Source Code:	Pirf
Err Type:	Not reported
Cause:	Not reported
Source:	Not reported
Ust Number:	Not reported
Last Modified:	Not reported
Incident Phase:	Follow Up
NOV Issued:	Not reported
NORR Issued:	1993-01-11 00:00:00
45 Day Report:	Not reported
Public Meeting Held:	Not reported
Corrective Action Planned:	Not reported
SOC Signed:	Not reported
Reclassification Report:	Not reported
RS Designation:	Not reported
Closure Request Date:	Not reported
Close-out Report:	Not reported
Facility ID:	00-0-000
UST Number:	MO-4038
Incident Number:	11956
Contamination Type:	Groundwater/Both
Source Type:	Leak-underground
Product Type:	PETROLEUM
Date Reported:	03/29/1994
Date Occur:	Not reported
Cleanup:	03/23/1994
Closure Request:	Not reported
Close Out:	Not reported
Level Of Soil Cleanup Achieved:	Not reported
Tank Regulated Status:	Regulated
# Of Supply Wells:	0
Commercial/NonCommercial UST Site:	COMMERCIAL
Risk Classification:	L
Risk Class Based On Review:	I
Corrective Action Plan Type:	Not reported
NOV Issue Date:	Not reported
NORR Issue Date:	Not reported
Site Priority:	080E
Phase Of LSA Req:	Not reported
Site Risk Reason:	F G
Land Use:	Not reported
MTBE:	Not reported
MTBE1:	Yes
Flag:	No
Flag1:	No
LUR Filed:	Not reported
Release Detection:	0
Current Status:	File Located in House
RBCA GW:	Not reported
PETOPT:	3
RPL:	False
CD Num:	0
Reel Num:	0
RPOW:	False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHARLOTTE CITY TRANSIT OFFICE (Continued)

U003135971

RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2304 -80.8400
Testlat: Not reported
Regional Officer Project Mgr: DPB
Region: Mooresville
Company: BANK OF AMERICA
Contact Person: Not reported
Telephone: Not reported
RP Address: 101 NORTH TRYON STREET
RP City,St,Zip: CHARLOTTE, NC 28255
RP County: MECKLENBURG
Comments: NHR/AJS/2/16/2005 THIS INCIDENT IS NOW PART OF 19947 Transamerica
Square NATIONSBANK BOUGHT THE ENTIRE BLOCK.
5 Min Quad: Not reported

PIRF:

Facility Id: 11956
Date Occurred: 1994-03-23 00:00:00
Date Reported: 1994-03-29 00:00:00
Description Of Incident: FREE PRODUCT FOUND IN A SOIL BORING ADJACENT TO THE UST BASIN.
Owner/Operator: MARK OIL COMPANY
Ownership: 4
Operation Type: 6
Type: 3
Location: 1
Site Priority: 080E
Priority Update: 1998-05-15 00:00:00
Wells Affected Y/N: N
Samples Include: 0
7#5 Minute Quad: 4
5 Minute Quad: 1
Pirf/Min Soil: Not reported
Release Code: R66J
Source Code: Pirf
Err Type: Not reported
Cause: Not reported
Source: Not reported
Ust Number: Not reported

Last Modified: 1994-04-13 00:00:00
Incident Phase: Follow Up
NOV Issued: 1994-03-25 00:00:00
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

Facility ID: 00-0-000
UST Number: MO-5652
Incident Number: 19947

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHARLOTTE CITY TRANSIT OFFICE (Continued)

U003135971

Contamination Type: Groundwater/Both
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 05/14/1999
Date Occur: Not reported
Cleanup: 04/03/1999
Closure Request: Not reported
Close Out: Not reported
Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: BOTH
Risk Classification: L
Risk Class Based On Review: I
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: E
Phase Of LSA Req: Not reported
Site Risk Reason: F G
Land Use: Not reported
MTBE: Not reported
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in House
RBCA GW: Not reported
PETOPT: Not reported
RPL: False
CD Num: 0
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2306 -80.8399
Testlat: Not reported
Regional Officer Project Mgr: DPB
Region: Mooresville
Company: BANK OF AMERICA
Contact Person: Not reported
Telephone: Not reported
RP Address: 101 NORTH TRYON STREET
RP City,St,Zip: CHARLOTTE, NC 28255
RP County: Not reported
Comments: THIS INCIDENT INCLUDES INCIDENT NUMBERS 6926 AND 11956 NATIONSBANK BOUGHT AND DEVELOPED THE ENTIRE BLOCK. THE REMOVED ALL SOILS. GW PLUMES STILL EXIST. POSSIBLE FP REMAINS.
5 Min Quad: Not reported
PIRF:
Facility Id: 19947
Date Occurred: 1999-04-03 00:00:00
Date Reported: 1999-05-14 00:00:00
Description Of Incident: WHOLE CITY BLOCK IS OWNED BY TRANSAMERICA AND IS CONTAMINATED,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHARLOTTE CITY TRANSIT OFFICE (Continued)

U003135971

INCLUDING INCIDENTS 6926 AND 11956.
Owner/Operator: Not reported
Ownership: 4
Operation Type: 6
Type: 3
Location: 1
Site Priority: L
Priority Update: 1999-05-17 00:00:00
Wells Affected Y/N: N
Samples Include: Not reported
7#5 Minute Quad: 3
5 Minute Quad: 1
Pirf/Min Soil: Not reported
Release Code: R66J
Source Code: PIRF
Err Type: Not reported
Cause: Not reported
Source: Not reported
Ust Number: Not reported

Last Modified: Not reported
Incident Phase: Response
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

LUST TRUST:

Facility ID: Not reported
Site ID: 19947
Site Note: This incident covers #11956 and #6926. The total deductible is \$112,500 (base \$70K plus 40% up to \$176,250). We must deduct deductible amounts credited from the other incidents prior to any reimbursement for #19947.
Site Eligible?: True
Commercial Find: 100% Commercial
Priority Rank: Not reported
Deductable Amount: 112500
3rd Party Deductable Amt: 0
Sum 3rd Party Amt Applied: 0

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

UST:

Facility Id: 00-0-0000014981
Contact: NCNB--TRUSTEE
Contact Address1: NCNB TRUST REAL ESTATE T11-5
Contact Address2: Not reported
Contact City/State/Zip: CHARLOTTE, NC 28255

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHARLOTTE CITY TRANSIT OFFICE (Continued)

U003135971

FIPS County Desc: Mecklenburg
Latitude: 0
Longitude: 0

Tank Id: 1
Tank Status: Removed
Installed Date: 05/14/1956
Perm Close Date: 04/01/1974
Product Key: 3
Product Name: Gasoline, Gas Mix
Tank Capacity: 9999
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: Not reported
Commercial: Yes
Regulated: Yes
Tank Construction: Unknown
Piping Construction: Unknown
Piping System Key: Unknown
Other CP Tank: Not reported

Tank Id: 2
Tank Status: Removed
Installed Date: 05/14/1956
Perm Close Date: 04/01/1974
Product Key: 14
Product Name: Oil, New/Used/Mix
Tank Capacity: 9999
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: Not reported
Commercial: Yes
Regulated: Yes
Tank Construction: Unknown
Piping Construction: Unknown
Piping System Key: Unknown
Other CP Tank: Not reported

AK180
East
1/4-1/2
0.487 mi.
2571 ft.

NCNB-FORMER HERTZ(LESLIE MERRI
423 N.TRYON STREET
CHARLOTTE, NC
Site 4 of 5 in cluster AK

NC IMD S101523257
N/A

Relative:
Higher

IMD:

Actual:
790 ft.

Region: MOR
Facility ID: 6926
Date Occurred: Not reported
Submit Date: 9/17/1991
GW Contam: Yes, Groundwater Contamination has been detected
Soil Contam: No
Incident Desc: UPON REMOVAL OF 2 USTS, SOIL SAMPLES CONFIRMED CONTAMINATION.
Operator: MR. MIKE RHYNE
Contact Phone: Not reported
Owner Company: NATIONS BANK

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NCNB-FORMER HERTZ(LESLIE MERRI (Continued)

S101523257

Operator Address:1 NCNB PLAZA
Operator City: CHARLOTTE
Oper City,St,Zip: CHARLOTTE, NC 28255
Ownership: Private
Operation: Commercial
Material: GASOLINE
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility
Setting: Urban
Risk Site: L
Site Priority: 060E
Priority Code: L
Priority Update: 5/15/1998
Dem Contact: AJS
Wells Affected: No
Num Affected: 0
Wells Contam: Not reported
Sampled By: Responsible Parties
Samples Include: Soil Samples
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: 35.23
Longitude: -80.84083333
Latitude Number: 351348
Longitude Number: 805027
Latitude Decimal: 35.23
Longitude Decimal: 80.84083333333333
GPS: 7
Agency: DWM
Facility ID: 6926
Last Modified: Not reported
Incident Phase: RE
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

181
SE
1/4-1/2
0.488 mi.
2574 ft.

**LYNX LIGHT RAIL LINE/CHARLOTTE TRANSP
210 E TRADE ST
CHARLOTTE, NC**

**NC SHWS S109136139
N/A**

**Relative:
Lower**

SHWS:
Facility ID: NONCD0002584
Lat/Longitude: 35.22484 / -80.84162
Geolocation Method: On Screen Placement On Georeferenced Map

**Actual:
759 ft.**

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AM182
SSE
1/4-1/2
0.488 mi.
2577 ft.

ONE WACHOVIA CENTER
301 SOUTH COLLEGE STREET
CHARLOTTE, NC 28202

NC LUST **U003698387**
NC UST **N/A**

Site 1 of 2 in cluster AM

Relative:
Lower

LUST:

Actual:
765 ft.

Facility ID: 00-0-000
 UST Number: MO-7708
 Incident Number: 36382
 Contamination Type: Soil
 Source Type: Leak-underground
 Product Type: PETROLEUM
 Date Reported: 10/15/2007
 Date Occur: 09/19/2007
 Cleanup: Not reported
 Closure Request: Not reported
 Close Out: 07/26/2012
 Level Of Soil Cleanup Achieved: Not reported
 Tank Regulated Status: Regulated
 # Of Supply Wells: 0
 Commercial/NonCommercial UST Site: COMMERCIAL
 Risk Classification: U
 Risk Class Based On Review: L
 Corrective Action Plan Type: Not reported
 NOV Issue Date: Not reported
 NORR Issue Date: Not reported
 Site Priority: Not reported
 Phase Of LSA Req: 1
 Site Risk Reason: Not reported
 Land Use: Industrial/commercial
 MTBE: No
 MTBE1: Unknown
 Flag: No
 Flag1: No
 LUR Filed: Not reported
 Release Detection: 0
 Current Status: File Located in House
 RBCA GW: Not reported
 PTOPT: 3
 RPL: False
 CD Num: 0
 Reel Num: 0
 RPOW: True
 RPOP: False
 Error Flag: 0
 Error Code: N
 Valid: False
 Lat/Long Decimal: 35.2237 -80.8454
 Testlat: Not reported
 Regional Officer Project Mgr: DPB
 Region: Mooresville
 Company: CK BROKERAGE COMPANY #2 LP
 Contact Person: Not reported
 Telephone: Not reported
 RP Address: 301 SOUTH COLLEGE STREET
 RP City,St,Zip: CHARLOTTE, NC 28202
 RP County: Not reported
 Comments: 1-1000-GALLON DIESEL UST TO BE ABANDONED INPLACE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONE WACHOVIA CENTER (Continued)

U003698387

5 Min Quad: Not reported

PIRF:

Facility Id: 36382
Date Occurred: 2007-09-19 00:00:00
Date Reported: 2007-10-15 00:00:00
Description Of Incident: Not reported
Owner/Operator: Not reported
Ownership: 4
Operation Type: 6
Type: 3
Location: 1
Site Priority: Not reported
Priority Update: Not reported
Wells Affected Y/N: N
Samples Include: Not reported
7#5 Minute Quad: Y
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Not reported
Err Type: 2
Cause: 7
Source: A
Ust Number: P

Last Modified: 2012-07-26 00:00:00

Incident Phase: Closed Out

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

UST:

Facility Id: 02-0-0000032717
Contact: CK SOUTHERN ASSOCIATES
Contact Address1: 301 SOUTH COLLEGE ST, STE 2810
Contact Address2: Not reported
Contact City/State/Zip: CHARLOTTE, NC 28202-6037
FIPS County Desc: Mecklenburg
Latitude: 35.2231
Longitude: -80.84417

Tank Id: A
Tank Status: Removed
Installed Date: 08/05/1986
Perm Close Date: 08/31/2007
Product Key: 1
Product Name: Diesel
Tank Capacity: 1000
Root Tank Id: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONE WACHOVIA CENTER (Continued)

U003698387

Main Tank: No
Compartment Tank: No
Manifold Tank: Not reported
Commercial: Yes
Regulated: Yes
Tank Construction: Single Wall Steel
Piping Construction: Other
Piping System Key: Suction System
Other CP Tank: Not reported

AM183
SSE
1/4-1/2
0.488 mi.
2577 ft.

BROOKWOOD DEVELOPMENT
301 SOUTH COLLEGE STREET
CHARLOTTE, NC

NC SHWS S105586558
NC IMD N/A

Site 2 of 2 in cluster AM

Relative:
Lower

SHWS:
Facility ID: NONCD0001387
Lat/Longitude: 35.12649 / -80.92534
Geolocation Method: On Screen Placement On Georeferenced Map

Actual:
765 ft.

IMD:

Region: MOR
Facility ID: 15034
Date Occurred: 10/23/1989
Submit Date: 2/14/1996
GW Contam: Yes, Groundwater Contamination has been detected
Soil Contam: Not reported
Incident Desc: LOW LEVELS CHLORINATED HC; DOWNGRADIENT FROM GENERAL TIRE, WAITING WATER WELL SURVEY TO RANK;LETTER RANK BY GLD 6/19/96
Operator: KLEIN PROPERTIES, CHILDRESS
Contact Phone: Not reported
Owner Company: CHILDRESS KLEIN PROPERTIES
Operator Address:2800 ONE FIRST UNION CENTER
Operator City: CHARLOTTE
Oper City,St,Zip: CHARLOTTE, NC
Ownership: Federal
Operation: 8
Material: NAPTHA
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Landfill
Type: Other inorganics
Location: Facility
Setting: Not reported
Risk Site: No
Site Priority: Not reported
Priority Code: E
Priority Update: 5/15/1998
Dem Contact: AHP
Wells Affected: No
Num Affected: 0
Wells Contam: Not reported
Sampled By: Responsible Parties
Samples Include: Groundwater Samples
7.5 Min Quad: Not reported
5 Min Quad: S67K

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROOKWOOD DEVELOPMENT (Continued)

S105586558

Latitude: Not reported
Longitude: Not reported
Latitude Number: Not reported
Longitude Number: Not reported
Latitude Decimal: Not reported
Longitude Decimal: Not reported
GPS: EST
Agency: DWQ
Facility ID: 15034
Last Modified: 4/30/2001
Incident Phase: Assessment
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

AN184
East
1/4-1/2
0.488 mi.
2578 ft.

FIRE STATION # 4
525 N CHURCH ST
CHARLOTTE, NC
Site 1 of 2 in cluster AN

NC IMD S105764739
N/A

Relative:
Higher

IMD:

Actual:
771 ft.

Region: MOR
Facility ID: 15831
Date Occurred: Not reported
Submit Date: 7/12/1996
GW Contam: No Groundwater Contamination detected
Soil Contam: Yes
Incident Desc: MINOR SOIL CONTAMINATION CONFIRMED UPON REMOVAL OF USTS.
Operator: MS. MICHELLE GREGOR
Contact Phone: Not reported
Owner Company: CITY OF CHARLOTTE
Operator Address: 600 EAST FOURTH STREET
Operator City: CHARLOTTE
Oper City,St,Zip: CHARLOTTE, NC 282022844
Ownership: Municipal
Operation: Public Service
Material: DIESEL
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Material: WASTE OIL
Qty Lost: Not reported
Qty Recovered: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility
Setting: Urban
Risk Site: L
Site Priority: E
Priority Code: L

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FIRE STATION # 4 (Continued)

S105764739

Priority Update: 5/30/1998
Dem Contact: BB
Wells Affected: Not reported
Num Affected: 0
Wells Contam: Not reported
Sampled By: Not reported
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: Not reported
Longitude: Not reported
Latitude Number: Not reported
Longitude Number: Not reported
Latitude Decimal: Not reported
Longitude Decimal: Not reported
GPS: NOD
Agency: DWM
Facility ID: 15831
Last Modified: Not reported
Incident Phase: RE
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

AN185 **FIRE STATION 4**
East **525 N CHURCH ST**
1/4-1/2 **CHARLOTTE, NC 28202**
0.488 mi.
2578 ft. **Site 2 of 2 in cluster AN**

NC LUST **U003136636**
NC UST **N/A**

Relative: LUST:
Higher Facility ID: 00-0-000
UST Number: MO-4754
Actual: Incident Number: 15831
771 ft. Contamination Type: Soil
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 07/12/1996
Date Occur: Not reported
Cleanup: 07/11/1996
Closure Request: Not reported
Close Out: Not reported
Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: BOTH
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FIRE STATION 4 (Continued)

U003136636

NORR Issue Date: Not reported
Site Priority: E
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Not reported
MTBE: Not reported
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in House
RBCA GW: Not reported
PETOPT: 3
RPL: False
CD Num: 0
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2310 -80.8385
Testlat: Not reported
Regional Officer Project Mgr: DPB
Region: Mooresville
Company: CITY OF CHARLOTTE
Contact Person: DOUG PIEROTTI
Telephone: Not reported
RP Address: 600 EAST FOURTH STREET
RP City,St,Zip: CHARLOTTE, NC 282022844
RP County: ME
Comments: Not reported
5 Min Quad: Not reported

PIRF:

Facility Id: 15831
Date Occurred: 1995-06-21 00:00:00
Date Reported: 1996-07-12 00:00:00
Description Of Incident: MINOR SOIL CONTAMINATION CONFIRMED UPON REMOVAL OF USTS.
Owner/Operator: MS. MICHELLE GREGOR
Ownership: 1
Operation Type: 1
Type: 5
Location: 1
Site Priority: E
Priority Update: 1998-05-30 00:00:00
Wells Affected Y/N: Not reported
Samples Include: 0
7#5 Minute Quad: Not reported
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Min_Soil
Err Type: Not reported
Cause: Not reported
Source: Not reported
Ust Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FIRE STATION 4 (Continued)

U003136636

Last Modified:	Not reported
Incident Phase:	Response
NOV Issued:	Not reported
NORR Issued:	Not reported
45 Day Report:	Not reported
Public Meeting Held:	Not reported
Corrective Action Planned:	Not reported
SOC Signed:	Not reported
Reclassification Report:	Not reported
RS Designation:	Not reported
Closure Request Date:	Not reported
Close-out Report:	Not reported

UST:

Facility Id:	00-0-0000017341
Contact:	CITY OF CHARLOTTE-E&PM
Contact Address1:	600 EAST 4TH ST/DOUG PIEROTTI
Contact Address2:	Not reported
Contact City/State/Zip:	CHARLOTTE, NC 28202-2844
FIPS County Desc:	Mecklenburg
Latitude:	35.23218
Longitude:	-80.83943

Tank Id:	1
Tank Status:	Removed
Installed Date:	03/23/1974
Perm Close Date:	06/21/1995
Product Key:	1
Product Name:	Diesel
Tank Capacity:	1000
Root Tank Id:	Not reported
Main Tank:	No
Compartment Tank:	No
Manifold Tank:	Not reported
Commercial:	Yes
Regulated:	Yes
Tank Construction:	Single Wall Steel
Piping Construction:	Unknown
Piping System Key:	Unknown
Other CP Tank:	Not reported

Tank Id:	2
Tank Status:	Removed
Installed Date:	03/23/1974
Perm Close Date:	06/21/1995
Product Key:	14
Product Name:	Oil, New/Used/Mix
Tank Capacity:	1000
Root Tank Id:	Not reported
Main Tank:	No
Compartment Tank:	No
Manifold Tank:	Not reported
Commercial:	Yes
Regulated:	Yes
Tank Construction:	Single Wall Steel
Piping Construction:	Unknown

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FIRE STATION 4 (Continued)

U003136636

Piping System Key: Unknown
Other CP Tank: Not reported

Tank Id: A1
Tank Status: Current
Installed Date: 06/21/1995
Perm Close Date: Not reported
Product Key: 1
Product Name: Diesel
Tank Capacity: 1000
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: 0
Commercial: Yes
Regulated: Yes
Tank Construction: Single Wall FRP
Piping Construction: Single Wall FRP
Piping System Key: Unknown
Other CP Tank: Not reported

Tank Id: A2
Tank Status: Current
Installed Date: 06/21/1995
Perm Close Date: Not reported
Product Key: 14
Product Name: Oil, New/Used/Mix
Tank Capacity: 1000
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: 0
Commercial: Yes
Regulated: Yes
Tank Construction: Single Wall FRP
Piping Construction: Other
Piping System Key: Unknown
Other CP Tank: Not reported

AO186
South
1/4-1/2
0.489 mi.
2581 ft.

GOODYEAR AUTO SERVICE #2320
100 EAST STONEWALL STREET
CHARLOTTE, NC

NC IMD S101572691
N/A

Site 1 of 2 in cluster AO

Relative:
Higher

IMD:

Actual:
769 ft.

Region: MOR
Facility ID: 9126
Date Occurred: 12/31/1990
Submit Date: 10/6/1992
GW Contam: No Groundwater Contamination detected
Soil Contam: Yes
Incident Desc: CONTAMINATION FOUND UPON REMOVAL OF UST
Operator: MR. MINH NGUYEN
Contact Phone: Not reported
Owner Company: GOODYEAR TIRE & RUBBER COMPANY

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

GOODYEAR AUTO SERVICE #2320 (Continued)

S101572691

Operator Address: 1144 EAST MARKET STREET
 Operator City: AKRON
 Oper City, St, Zip: AKRON, OH 44316
 Ownership: Private
 Operation: Commercial
 Material: WASTE OIL
 Qty Lost 1: Not reported
 Qty Recovered 1: Not reported
 Source: Leak-underground
 Type: Gasoline/diesel
 Location: Facility
 Setting: Industrial
 Risk Site: L
 Site Priority: E
 Priority Code: L
 Priority Update: 5/30/1998
 Dem Contact: AJS
 Wells Affected: Not reported
 Num Affected: 0
 Wells Contam: Not reported
 Sampled By: Not reported
 Samples Include: Not reported
 7.5 Min Quad: Not reported
 5 Min Quad: Not reported
 Latitude: 35.2232
 Longitude: -80.8488
 Latitude Number: Not reported
 Longitude Number: Not reported
 Latitude Decimal: Not reported
 Longitude Decimal: Not reported
 GPS: NOD
 Agency: DWM
 Facility ID: 9126
 Last Modified: Not reported
 Incident Phase: RE
 NOV Issued: Not reported
 NORR Issued: Not reported
 45 Day Report: Not reported
 Public Meeting Held: Not reported
 Corrective Action Planned: Not reported
 SOC Sighned: Not reported
 Reclassification Report: Not reported
 RS Designation: Not reported
 Closure Request Date: Not reported
 Close-out Report: Not reported

AK187
 East
 1/4-1/2
 0.489 mi.
 2582 ft.

FAST FARE - NORTH TRYON NC-620
427 NORTH TRYON STREET
CHARLOTTE, NC 28202
 Site 5 of 5 in cluster AK

NC IMD U003144489
NC LUST TRUST N/A
NC UST

Relative:
Higher

IMD:
 Region: MOR
 Facility ID: 11956
 Date Occurred: Not reported
 Submit Date: 3/29/1994

Actual:
791 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FAST FARE - NORTH TRYON NC-620 (Continued)

U003144489

GW Contam: Yes, Groundwater Contamination has been detected
Soil Contam: No
Incident Desc: FREE PRODUCT FOUND IN A SOIL BORING ADJACENT TO THE UST BASIN.
Operator: MARK OIL COMPANY
Contact Phone: Not reported
Owner Company: MR. MARK JOHNSON
Operator Address: 1115 N. CHURCH STREET
Operator City: CHARLOTTE
Oper City, St, Zip: CHARLOTTE, NC 28232
Ownership: Private
Operation: Commercial
Material: GASOLINE
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility
Setting: Industrial
Risk Site: L
Site Priority: 080E
Priority Code: L
Priority Update: 5/15/1998
Dem Contact: AJS
Wells Affected: No
Num Affected: 0
Wells Contam: Not reported
Sampled By: Other
Samples Include: Groundwater Samples
7.5 Min Quad: Not reported
5 Min Quad: R66J
Latitude: 35.23111111
Longitude: -80.84027777
Latitude Number: 351352
Longitude Number: 805025
Latitude Decimal: 35.23111111111111
Longitude Decimal: 80.84027777777778
GPS: NOD
Agency: DWM
Facility ID: 11956
Last Modified: 4/13/1994
Incident Phase: Follow Up
NOV Issued: 3/25/1994
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

LUST TRUST:

Facility ID: Not reported
Site ID: 11956
Site Note: Base deductible is \$70,000 - reimburse 60 % from \$70,000 to \$176,250 -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FAST FARE - NORTH TRYON NC-620 (Continued)

U003144489

100% from \$176,250 to \$1mil. - 80% from \$1 mil to \$1.5 mil.
Site Eligible?: True
Commercial Find: 100% Commercial
Priority Rank: Low
Deductable Amount: 112500
3rd Party Deductable Amt: 100000
Sum 3rd Party Amt Applied: 0

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

UST:

Facility Id: 00-0-0000013934
Contact: MARK OIL COMPANY INC
Contact Address1: PO BOX 32064
Contact Address2: Not reported
Contact City/State/Zip: CHARLOTTE, NC 28232-2064
FIPS County Desc: Mecklenburg
Latitude: 0
Longitude: 0

Tank Id: 1
Tank Status: Removed
Installed Date: 03/16/1979
Perm Close Date: 06/16/1995
Product Key: 3
Product Name: Gasoline, Gas Mix
Tank Capacity: 8000
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: Not reported
Commercial: Yes
Regulated: Yes
Tank Construction: Single Wall Steel
Piping Construction: Single Wall Steel
Piping System Key: Unknown
Other CP Tank: Not reported

Tank Id: 2
Tank Status: Removed
Installed Date: 03/16/1979
Perm Close Date: 06/16/1995
Product Key: 3
Product Name: Gasoline, Gas Mix
Tank Capacity: 8000
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: Not reported
Commercial: Yes
Regulated: Yes
Tank Construction: Single Wall Steel
Piping Construction: Single Wall Steel
Piping System Key: Unknown
Other CP Tank: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FAST FARE - NORTH TRYON NC-620 (Continued)

U003144489

Tank Id: 3
Tank Status: Removed
Installed Date: 03/16/1979
Perm Close Date: 06/16/1995
Product Key: 3
Product Name: Gasoline, Gas Mix
Tank Capacity: 8000
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: Not reported
Commercial: Yes
Regulated: Yes
Tank Construction: Single Wall Steel
Piping Construction: Single Wall Steel
Piping System Key: Unknown
Other CP Tank: Not reported

AP188
WSW
1/4-1/2
0.489 mi.
2583 ft.

FCR FLORIDA LLC/ RECOMMUNITY LEE COUNTY
809 W. HILL STREET
CHARLOTTE, NC 28208

FL SWRCY **S117361816**
N/A

Site 1 of 2 in cluster AP

Relative:
Lower

SWRCY:
Telephone Number: (704) 697-2003
Company: FCR Florida LLC/ ReCommunity Lee County
Contact Name: Ron Cobb
Email: ron.cobb@recommunity.com

Actual:
687 ft.

AP189
WSW
1/4-1/2
0.489 mi.
2583 ft.

RESOURCE RECOVERY SYSTEMS LLC/ RECOMMUNITY SARASOTA
809 W. HILL STREET
CHARLOTTE, NC 28208

FL SWRCY **S117361853**
N/A

Site 2 of 2 in cluster AP

Relative:
Lower

SWRCY:
Telephone Number: (704) 697-2003
Company: Resource Recovery Systems LLC/ ReCommunity Sarasota
Contact Name: Ron Cobb
Email: ron.cob@recommunity.com

Actual:
687 ft.

AL190
SSE
1/4-1/2
0.491 mi.
2593 ft.

PAPA DOCS
215 WEST 2ND STREET
CHARLOTTE, NC 28202

NC IMD **S106799510**
NC LUST **N/A**

Site 2 of 2 in cluster AL

Relative:
Higher

IMD:
Region: MOR
Facility ID: 9514
Date Occurred: 10/26/1992
Submit Date: 11/18/1992
GW Contam: Yes, Groundwater Contamination has been detected
Soil Contam: No

Actual:
773 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PAPA DOCS (Continued)

S106799510

Incident Desc: UPON REMOVAL OF HEATING OIL UST SOIL CONTAMINATION WAS FOUND. MONITOR WELL CONFIRMED GW CONTAMINATION.
Operator: UNKNOWN-DUKE POWER NOW OWNS
Contact Phone: Not reported
Owner Company: UNKNOWN
Operator Address: UNKNOWN
Operator City: UNKNOWN
Oper City, St, Zip: UNKNOWN, UN
Ownership: Unknown
Operation: Not reported
Material: HEATING OIL
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility
Setting: Urban
Risk Site: L
Site Priority: 040E
Priority Code: L
Priority Update: 5/15/1998
Dem Contact: AJS
Wells Affected: Not reported
Num Affected: 0
Wells Contam: Not reported
Sampled By: Other
Samples Include: Groundwater Samples
7.5 Min Quad: Not reported
5 Min Quad: R66J
Latitude: 35.22666666
Longitude: -80.84861111
Latitude Number: 351336
Longitude Number: 805055
Latitude Decimal: 35.2266666666667
Longitude Decimal: 80.8486111111111
GPS: NOD
Agency: DWM
Facility ID: 9514
Last Modified: 3/4/2005
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

LUST:

Facility ID: Not reported
UST Number: MO-3686
Incident Number: 9514
Contamination Type: Groundwater/Both

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PAPA DOCS (Continued)

S106799510

Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 10/29/1992
Date Occur: 10/26/1992
Cleanup: 10/26/1992
Closure Request: Not reported
Close Out: 03/04/2005
Level Of Soil Cleanup Achieved: Soil to Groundwater
Tank Regulated Status: Non Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: NON COMMERCIAL
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: 040E
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Industrial/commercial
MTBE: Not reported
MTBE1: No
Flag: Yes
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in Archives
RBCA GW: Cleanups to 2L.0202 standards
PETOPT: 4
RPL: False
CD Num: 253
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2260 -80.8478
Testlat: Not reported
Regional Officer Project Mgr: AJS
Region: Mooresville
Company: UNKNOWN
Contact Person: UNKNOWN-DUKE POWER NOW OWNS
Telephone: Not reported
RP Address: UNKNOWN
RP City,St,Zip: UNKNOWN, UN
RP County: UNKNOWN
Comments: NHR/AJS/1/21/2005. PARCEL ID #07302401
5 Min Quad: Not reported

PIRF:

Facility Id: 9514
Date Occurred: 1992-07-24 00:00:00
Date Reported: 1992-11-18 00:00:00
Description Of Incident: UPON REMOVAL OF HEATING OIL UST SOIL CONTAMINATION WAS FOUND. MONITOR WELL CONFIRMED GW CONTAMINATION.
Owner/Operator: UNKNOWN-DUKE POWER NOW OWNS
Ownership: 3

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PAPA DOCS (Continued)

S106799510

Operation Type: Not reported
Type: 4
Location: 1
Site Priority: 040E
Priority Update: 1998-05-15 00:00:00
Wells Affected Y/N: Not reported
Samples Include: 0
7#5 Minute Quad: 4
5 Minute Quad: 1
Pirf/Min Soil: Not reported
Release Code: R66J
Source Code: Pirf
Err Type: Not reported
Cause: Not reported
Source: Not reported
Ust Number: Not reported

Last Modified: 2005-03-04 00:00:00
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

191
South
1/4-1/2
0.494 mi.
2607 ft.

**TRADEMART ASSOC UNITED PROP
500 BLOCK S COLLEGE STREET
CHARLOTTE, NC**

**NC SHWS S104913848
NC IMD N/A**

**Relative:
Lower**

SHWS:
Facility ID: NONCD0002618
Lat/Longitude: 35.223611 / -80.846388
Geolocation Method: Unknown

**Actual:
750 ft.**

IMD:
Region: MOR
Facility ID: 85266
Date Occurred: 5/19/1999
Submit Date: 1/31/2001
GW Contam: No Groundwater Contamination detected
Soil Contam: Not reported
Incident Desc: 24 HOUR REPORT. 1/01: NO FILE FOUND, SO CREATED ONE CONSISTING OF THIS
PIRF. NOT CLEAR WHAT IS GOING ON AT THIS SITE.

Operator:
Contact Phone: 305-371-2824
Owner Company: TRADEMART ASSOC UNITED PROP
Operator Address: 1201 BRICKELL AVE, SUITE 210
Operator City: CHARLOTTE
Oper City, St, Zip: CHARLOTTE, FL 305-371-2824
Ownership: Federal

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

TRADEMART ASSOC UNITED PROP (Continued)

S104913848

Operation: 8
 Material: Not reported
 Qty Lost 1: Not reported
 Qty Recovered 1: Not reported
 Source: Unknown
 Type: Other inorganics
 Location: Not reported
 Setting: Not reported
 Risk Site: Not reported
 Site Priority: Not reported
 Priority Code: E
 Priority Update: Not reported
 Dem Contact: MJH
 Wells Affected: No
 Num Affected: 0
 Wells Contam: Not reported
 Sampled By: Not reported
 Samples Include: Not reported
 7.5 Min Quad: Not reported
 5 Min Quad: Not reported
 Latitude: Not reported
 Longitude: Not reported
 Latitude Number: Not reported
 Longitude Number: Not reported
 Latitude Decimal: Not reported
 Longitude Decimal: Not reported
 GPS: EST
 Agency: DWQ
 Facility ID: 85266
 Last Modified: 1/31/2001
 Incident Phase: Discovery
 NOV Issued: Not reported
 NORR Issued: Not reported
 45 Day Report: Not reported
 Public Meeting Held: Not reported
 Corrective Action Planned: Not reported
 SOC Sighned: Not reported
 Reclassification Report: Not reported
 RS Designation: Not reported
 Closure Request Date: Not reported
 Close-out Report: Not reported

AO192
South
1/4-1/2
0.496 mi.
2618 ft.

OLD CADILLAC PROPERTY
615 SOUTH TRYON STREET
CHARLOTTE, NC 28203

NC IMD S106799487
NC LUST N/A

Site 2 of 2 in cluster AO

Relative:
Lower

IMD:

Region: MOR
 Facility ID: 4063
 Date Occurred: Not reported
 Submit Date: 3/23/1989
 GW Contam: No Groundwater Contamination detected
 Soil Contam: Yes
 Incident Desc: DURING A PRE-DEVELOPEEMENT SURVEY, SOIL SAMPLES CONFIRMED CONTAMINATION AND 2 USTS WERE DISCOVERED ON SITE.

Actual:
765 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OLD CADILLAC PROPERTY (Continued)

S106799487

Operator: MR. JAMES O'NEAL
Contact Phone: Not reported
Owner Company: ARNOLD PALMER CADILLAC
Operator Address:501 SOUTH CALDWELL STREET
Operator City: CHARLOTTE
Oper City,St,Zip: CHARLOTTE, NC 28202
Ownership: Private
Operation: Commercial
Material: GASOLINE
Qty Lost 1: Not reported
Qty Recovered 1: NONE
Material: WASTE OIL
Qty Lost: Not reported
Qty Recovered: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility
Setting: Urban
Risk Site: L
Site Priority: E
Priority Code: L
Priority Update: 5/30/1998
Dem Contact: AJS
Wells Affected: No
Num Affected: 0
Wells Contam: Not reported
Sampled By: Not reported
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: 35.2225
Longitude: -80.84972222
Latitude Number: 351321
Longitude Number: 805059
Latitude Decimal: 35.2225
Longitude Decimal: 80.849722222222
GPS: NOD
Agency: DWM
Facility ID: 4063
Last Modified: 3/29/1990
Incident Phase: Follow Up
NOV Issued: 1/5/1990
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

LUST:

Facility ID: Not reported
UST Number: MO-2861
Incident Number: 4063

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OLD CADILLAC PROPERTY (Continued)

S106799487

Contamination Type: Soil
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 03/19/1990
Date Occur: Not reported
Cleanup: 03/19/1990
Closure Request: Not reported
Close Out: Not reported
Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: COMMERCIAL
Risk Classification: L
Risk Class Based On Review: U
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: E
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Not reported
MTBE: Not reported
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in House
RBCA GW: Not reported
PETOPT: 3
RPL: False
CD Num: 0
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2225 -80.8490
Testlat: Not reported
Regional Officer Project Mgr: DPB
Region: Mooresville
Company: ARNOLD PALMER CADILLAC
Contact Person: JAMES O'NEAL
Telephone: Not reported
RP Address: 501 SOUTH CALDWELL STREET
RP City,St,Zip: CHARLOTTE, NC 28202
RP County: MECKLENBURG
Comments: Not reported
5 Min Quad: Not reported

PIRF:
Facility Id: 4063
Date Occurred: 1989-03-10 00:00:00
Date Reported: 1989-03-23 00:00:00
Description Of Incident: DURING A PRE-DEVELOPEMENT SURVEY, SOIL SAMPLES CONFIRMED CONTAMINATION AND 2 USTS WERE DISCOVERED ON SITE.
Owner/Operator: MR. JAMES O'NEAL

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

OLD CADILLAC PROPERTY (Continued)

S106799487

Ownership:	4
Operation Type:	6
Type:	3
Location:	1
Site Priority:	E
Priority Update:	1998-05-30 00:00:00
Wells Affected Y/N:	N
Samples Include:	0
7#5 Minute Quad:	Not reported
5 Minute Quad:	Not reported
Pirf/Min Soil:	Not reported
Release Code:	Not reported
Source Code:	Pirf
Err Type:	Not reported
Cause:	Not reported
Source:	Not reported
Ust Number:	Not reported
Last Modified:	1990-03-29 00:00:00
Incident Phase:	Follow Up
NOV Issued:	1990-01-05 00:00:00
NORR Issued:	Not reported
45 Day Report:	Not reported
Public Meeting Held:	Not reported
Corrective Action Planned:	Not reported
SOC Signed:	Not reported
Reclassification Report:	Not reported
RS Designation:	Not reported
Closure Request Date:	Not reported
Close-out Report:	Not reported

193
 WSW
 1/2-1
 0.548 mi.
 2891 ft.

JONES CHEMICALS INC. OF NORTH CAROLI
610 MCNINCH STREET
CHARLOTTE, NC

NC SHWS 1003056274
N/A

Relative:
Lower

SHWS:
 Facility ID: NCD002462414
 Lat/Longitude: Not reported
 Geolocation Method: Not reported

Actual:
662 ft.

194
 SW
 1/2-1
 0.558 mi.
 2947 ft.

ROWE CORP PROPERTY/BOULIGNY SITE
433 W MOREHEAD ST
CHARLOTTE, NC

NC SHWS S103554532
N/A

Relative:
Lower

SHWS:
 Facility ID: NCD980838379
 Lat/Longitude: 35.22427 / -80.85606
 Geolocation Method: On Screen Placement On Georeferenced Map

Actual:
729 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

195
NNE
1/2-1
0.591 mi.
3122 ft.

SOUTHERN MANUFACTURING, INC
1000 SEABOARD STREET
CHARLOTTE, NC

NC SHWS **S103554562**
NC IMD **N/A**

Relative:
Lower

Actual:
728 ft.

SHWS:
Facility ID: NCD990715658
Lat/Longitude: 35.23937 / -80.84569
Geolocation Method: On Screen Placement On Georeferenced Map

IMD:
Region: MOR
Facility ID: 85674
Date Occurred: 5/15/2001
Submit Date: 5/15/2001
GW Contam: No data entered (data entry person submitted a blank field)
Soil Contam: Not reported
Incident Desc: NO FILE AT MRO. INACTIVE HAZ WASTE SITE, CONTACT DWM IN RALEIGH FOR ADDITIONAL INFO. 2/03: ELIGIBLE FOR BROWNFIELDS.
Operator: ,
Contact Phone: Not reported
Owner Company: Not reported
Operator Address: Not reported
Operator City: Not reported
Oper City,St,Zip: Not reported
Ownership: Not Reported
Operation: Not Reported
Material: Not reported
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Unknown
Type: Other inorganics
Location: Not reported
Setting: Not reported
Risk Site: Not reported
Site Priority: Not reported
Priority Code: NOD
Priority Update: Not reported
Dem Contact: DWM
Wells Affected: No
Num Affected: 0
Wells Contam: Not reported
Sampled By: Not reported
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: Not reported
Longitude: Not reported
Latitude Number: Not reported
Longitude Number: Not reported
Latitude Decimal: Not reported
Longitude Decimal: Not reported
GPS: EST
Agency: DWQ
Facility ID: 85674
Last Modified: 2/21/2003
Incident Phase: NOD
NOV Issued: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTHERN MANUFACTURING, INC (Continued)

S103554562

NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

196
WSW
1/2-1
0.598 mi.
3159 ft.

BOXER TEXTILE MACHINERY CO
1000 WEST MOREHEAD STREET
CHARLOTTE, NC

NC SHWS S103916978
NC IMD N/A

Relative:
Lower

SHWS:
Facility ID: NONCD0001372
Lat/Longitude: 35.245277 / -80.858888
Geolocation Method: On Screen Placement On Georeferenced Map

Actual:
683 ft.

IMD:
Region: MOR
Facility ID: 20184
Date Occurred: 6/10/1999
Submit Date: 6/22/1999
GW Contam: Yes, Groundwater Contamination has been detected
Soil Contam: Not reported
Incident Desc: RP UNKNOWN-REQUEST AFFIDAVIT FROM BOXER-AFFIDAVIT INDICATES USE OF SOLVENTS AT BOXER SINCE 1978-NOV ISSUED TO BOXER.
Operator: BOXER, BETTY
Contact Phone: Not reported
Owner Company: BOXER TEXTILE MACHINERY CO
Operator Address: 1000 WEST MOREHEAD ST
Operator City: CHARLOTTE
Oper City, St, Zip: CHARLOTTE, NC
Ownership: Federal
Operation: Mining
Material: TCE
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Unknown
Type: Other inorganics
Location: Facility
Setting: Industrial
Risk Site: No
Site Priority: Not reported
Priority Code: E
Priority Update: 7/2/1999
Dem Contact: AHP
Wells Affected: No
Num Affected: 0
Wells Contam: Not reported
Sampled By: Responsible Parties
Samples Include: Groundwater Samples
7.5 Min Quad: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOXER TEXTILE MACHINERY CO (Continued)

S103916978

5 Min Quad: R661
Latitude: Not reported
Longitude: Not reported
Latitude Number: Not reported
Longitude Number: Not reported
Latitude Decimal: Not reported
Longitude Decimal: Not reported
GPS: EST
Agency: DWQ
Facility ID: 20184
Last Modified: 5/9/2001
Incident Phase: Follow Up
NOV Issued: 6/28/1999
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

197
SE
1/2-1
0.628 mi.
3315 ft.

**BREVARD & 4TH STS CONTAMINATION
BREVARD AND 4TH STS
CHARLOTTE, NC**

**NC SHWS S109611195
N/A**

Relative:
Lower

SHWS:
Facility ID: NONCD0002860
Lat/Longitude: 35.22327 / -80.84134
Geolocation Method: On Screen Placement On Georeferenced Map

Actual:
734 ft.

198
SSW
1/2-1
0.639 mi.
3374 ft.

**WEST MOREHEAD ST PESTICIDE
147 W MOREHEAD ST
CHARLOTTE, NC**

**NC SHWS S105488709
N/A**

Relative:
Lower

SHWS:
Facility ID: NONCD0001091
Lat/Longitude: Not reported
Geolocation Method: Not reported

Actual:
765 ft.

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

199 WNW 1/2-1 0.741 mi. 3913 ft.	SUMMIT AVENUE SITE 420 SOUTH SUMMIT AVE CHARLOTTE, NC	NC SHWS	1000300440 N/A
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Relative:	SHWS:		
Lower	Facility ID:	NCD980503155	
	Lat/Longitude:	Not reported	
Actual:	Geolocation Method:	Not reported	
677 ft.			

200 NE 1/2-1 0.746 mi. 3938 ft.	NCDOT BRIDGE 108 GRAHAM STREET BRIDGE OVER RR T CHARLOTTE, NC 28206	NC SHWS NC IMD NC LAST	S104913868 N/A
--	--	---	---------------------------------

Relative:	SHWS:		
Lower	Facility ID:	NONCD0002177	
	Lat/Longitude:	35.23747 / -80.83757	
Actual:	Geolocation Method:	On Screen Placement On Georeferenced Map	
757 ft.			

IMD:

Region:	MOR
Facility ID:	85292
Date Occurred:	9/8/2000
Submit Date:	2/1/2001
GW Contam:	Yes, Groundwater Contamination has been detected
Soil Contam:	Not reported
Incident Desc:	DURING GEO INVESTIGATION FOR BRIDGE REPLACEMENT, PETROLEUM IMPACTED SOIL AND GW (W/ MINOR SOLVENT HIT) WERE ENCOUNTERED.
Operator:	,
Contact Phone:	Not reported
Owner Company:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Oper City,St,Zip:	Not reported
Ownership:	Not Reported
Operation:	Not Reported
Material:	Not reported
Qty Lost 1:	Not reported
Qty Recovered 1:	Not reported
Source:	Unknown
Type:	Gasoline/diesel
Location:	Not reported
Setting:	Not reported
Risk Site:	Not reported
Site Priority:	Not reported
Priority Code:	E
Priority Update:	Not reported
Dem Contact:	AHP
Wells Affected:	No
Num Affected:	0
Wells Contam:	Not reported
Sampled By:	Not reported
Samples Include:	Not reported
7.5 Min Quad:	Not reported
5 Min Quad:	Not reported
Latitude:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NCDOT BRIDGE 108 (Continued)

S104913868

Longitude: Not reported
Latitude Number: Not reported
Longitude Number: Not reported
Latitude Decimal: Not reported
Longitude Decimal: Not reported
GPS: EST
Agency: DWQ
Facility ID: 85292
Last Modified: 2/7/2001
Incident Phase: Discovery
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

LAST:

Facility ID: Not reported
UST Number: MO-85292
Incident Number: 85292
Contamination Type: GW
Source Type: 1
Product Type: P
Date Reported: 09/08/2000
Date Occur: 10/21/1999
Cleanup: 06/09/2003
Closure Request: Not reported
Close Out: Not reported
Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: Not reported
Of Supply Wells: 0
Commercial/NonCommercial UST Site: Not reported
Risk Classification: U
Risk Class Based On Review: U
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: 0
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Not reported
MTBE: No
MTBE1: Unknown
Flag: No
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: C
RBCA GW: Not reported
PETOPT: 5
RPL: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NCDOT BRIDGE 108 (Continued)

S104913868

CD Num: 0
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long: 35 14 80 50
Lat/Long Decimal: 35.23694 -80.83750
Testlat: Not reported
Regional Officer Project Mgr: DPB
Region: MOR
Company: Not reported
Contact Person: Not reported
Telephone: Not reported
RP Address: Not reported
RP City,St,Zip: NC
RP County: Not reported
Comments: DURING GEO INVESTIGATION FOR BRIDGE REPLACEMENT, PETROLEUM IMPACTED SOIL AND GW (W/ MINOR SOLVENT HIT) WERE ENCOUNTERED.
5 Min Quad: Not reported

PIRF:

Facility Id: 85292
Date Occurred: Not reported
Date Reported: Not reported
Description Of Incident: Not reported
Owner/Operator: Not reported
Ownership: 0
Operation Type: 0
Type: Not reported
Location: Not reported
Site Priority: 0E
Priority Update: Not reported
Wells Affected Y/N: N
Samples Include: 0
7#5 Minute Quad: Not reported
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Not reported
Err Type: Not reported
Cause: Not reported
Source: Not reported
Ust Number: 1

Last Modified: 2/7/2001
Incident Phase: DI
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

201
SW
1/2-1
0.775 mi.
4090 ft.

DIVERSEY WATER TECHNOLOGIES
1201 SOUTH GRAHAM STREET
CHARLOTTE, NC

NC SHWS S101525482
NC IMD N/A

Relative:
Lower

Actual:
747 ft.

SHWS:
Facility ID: NONCD0001610
Lat/Longitude: 35.22238 / -80.857426
Geolocation Method: Unknown

IMD:
Region: MOR
Facility ID: 12322
Date Occurred: 2/13/1997
Submit Date: 6/29/1994
GW Contam: Yes, Groundwater Contamination has been detected
Soil Contam: Not reported
Incident Desc: METALS + TCE AT THS SITE IN GW MW***GLD REVIEW 2/98 DEXTER NOT RP SENT LETTER AS SUCH; SOURCE APPEARS TO BE ACROSS STREET BASED ON SITE DATA AND ADDTL SITE LOCA
Operator: UNKNOWN,
Contact Phone: Not reported
Owner Company: UNKNOWN
Operator Address: Not reported
Operator City: Not reported
Oper City, St, Zip: Not reported
Ownership: Federal
Operation: 8
Material: TRICHLOROETHENE
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Unknown
Type: Metals
Location: Facility
Setting: Industrial
Risk Site: No
Site Priority: Not reported
Priority Code: D
Priority Update: Not reported
Dem Contact: AHP
Wells Affected: No
Num Affected: 0
Wells Contam: Not reported
Sampled By: Responsible Parties
Samples Include: Groundwater Samples
7.5 Min Quad: Not reported
5 Min Quad: R661
Latitude: Not reported
Longitude: Not reported
Latitude Number: Not reported
Longitude Number: Not reported
Latitude Decimal: Not reported
Longitude Decimal: Not reported
GPS: GPS
Agency: DWQ
Facility ID: 12322
Last Modified: 2/12/2001
Incident Phase: Follow Up

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DIVERSEY WATER TECHNOLOGIES (Continued)

S101525482

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

202
West
1/2-1
0.785 mi.
4146 ft.

VIRGINIA-CAROLINA FREIGHT LINES,
710 CALVERT STREET
CHARLOTTE, NC 28266

NC SHWS **U001197127**
NC LUST **N/A**
NC UST

Relative:
Lower

SHWS:
Facility ID: NONCD0002674
Lat/Longitude: 35.23 / -80.863055
Geolocation Method: Unknown

Actual:
659 ft.

LUST:
Facility ID: 00-0-000
UST Number: MO-3709
Incident Number: 9609
Contamination Type: Groundwater/Both
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 04/15/1992
Date Occur: 02/27/1992
Cleanup: 02/27/1992
Closure Request: 1999-01-19 00:00:00
Close Out: 01/20/1999
Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: COMMERCIAL
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: E
Phase Of LSA Req: 2
Site Risk Reason: Not reported
Land Use: Not reported
MTBE: Not reported
MTBE1: Unknown
Flag: Yes
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in Archives
RBCA GW: Not reported
PETOPT: 3

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VIRGINIA-CAROLINA FREIGHT LINES, (Continued)

U001197127

RPL: False
CD Num: 75
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2298 -80.8622
Testlat: Not reported
Regional Officer Project Mgr: AJS
Region: Mooresville
Company: BANKRUPT
Contact Person: VIRGINIA-CAROLINA(BANKRUPT)
Telephone: Not reported
RP Address: BANKRUPT
RP City,St,Zip: BANKRUPT, BA
RP County: BANKRUPT
Comments: Not reported
5 Min Quad: Not reported

PIRF:

Facility Id: 9609
Date Occurred: 1992-02-27 00:00:00
Date Reported: 1993-01-08 00:00:00
Description Of Incident: UPON REMOVAL OF UST, SOIL CONTAM. WAS CONFIRMED.
Owner/Operator: VIRGINIA-CAROLINA(BANKRUPT)
Ownership: 4
Operation Type: 6
Type: 3
Location: 1
Site Priority: E
Priority Update: 1999-03-08 00:00:00
Wells Affected Y/N: Not reported
Samples Include: 0
7#5 Minute Quad: Not reported
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Pirf
Err Type: Not reported
Cause: Not reported
Source: Not reported
Ust Number: Not reported

Last Modified: 1999-01-28 00:00:00
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: 1999-01-19 00:00:00
Close-out Report: 1999-01-20 00:00:00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VIRGINIA-CAROLINA FREIGHT LINES, (Continued)

U001197127

UST:

Facility Id: 00-0-0000017228
Contact: E.C. GRIFFITH COMPANY
Contact Address1: 1914 BRUNSWICK AVENUE, SUITE 2-A
Contact Address2: Not reported
Contact City/State/Zip: CHARLOTTE, NC 28207
FIPS County Desc: Mecklenburg
Latitude: 0
Longitude: 0

Tank Id: A
Tank Status: Removed
Installed Date: 05/08/1972
Perm Close Date: 01/06/1992
Product Key: 1
Product Name: Diesel
Tank Capacity: 6000
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: Not reported
Commercial: Yes
Regulated: Yes
Tank Construction: Single Wall Steel
Piping Construction: Single Wall Steel
Piping System Key: Unknown
Other CP Tank: Not reported

203
SW
1/2-1
0.823 mi.
4343 ft.

**INDUSTRIAL & TEXTILE SUPPLY (F
1300 S. MINT STREET
CHARLOTTE, NC**

**NC SHWS S102868648
NC IMD N/A**

**Relative:
Lower**

SHWS:

Facility ID: NONCD0001893
Lat/Longitude: 35.221666 / -80.858333
Geolocation Method: Unknown

**Actual:
766 ft.**

IMD:

Region: MOR
Facility ID: 18229
Date Occurred: 7/30/1998
Submit Date: 2/5/1998
GW Contam: Yes, Groundwater Contamination has been detected
Soil Contam: Not reported
Incident Desc: SOLVENTS ARE PROBABLY NOT SITE RELATED (SEE DIVERSEY FILE) ISSUE IS
PRIMARILY 1900PPM DRO. ALSO REFER TO UST FILE OF SAME NAME.
Operator: UNKNOWN,
Contact Phone: Not reported
Owner Company: UNKNOWN
Operator Address: Not reported
Operator City: Not reported
Oper City,St,Zip: Not reported
Ownership: Federal
Operation: Mining
Material: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INDUSTRIAL & TEXTILE SUPPLY (F (Continued))

S102868648

Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Spill-surface
Type: Gasoline/diesel
Location: Not reported
Setting: Not reported
Risk Site: Not reported
Site Priority: Not reported
Priority Code: E
Priority Update: Not reported
Dem Contact: GLD
Wells Affected: No
Num Affected: 0
Wells Contam: Not reported
Sampled By: Not reported
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: Not reported
Longitude: Not reported
Latitude Number: Not reported
Longitude Number: Not reported
Latitude Decimal: Not reported
Longitude Decimal: Not reported
GPS: EST
Agency: DWQ
Facility ID: 18229
Last Modified: 4/30/2003
Incident Phase: Assessment
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

204
WNW
1/2-1
0.832 mi.
4391 ft.

**SISKRON
211 TUCKASEEGEE ROAD
CHARLOTTE, NC 28208**

**NC SHWS S102001197
NC IMD N/A
NC LUST**

**Relative:
Lower**
**Actual:
726 ft.**

SHWS:
Facility ID: NONCD0001507
Lat/Longitude: 35.236666 / -80.860555
Geolocation Method: Unknown

IMD:
Region: MOR
Facility ID: 15246
Date Occurred: 2/1/1996
Submit Date: 3/28/1996

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SISKRON (Continued)

S102001197

GW Contam: Yes, Groundwater Contamination has been detected
Soil Contam: No
Incident Desc: AFTER UST REMOVAL SOIL SAMPLES CONFIRMED CONTAMINATION.
Operator: MRS. ELEANOR SISKRON
Contact Phone: Not reported
Owner Company: Not reported
Operator Address: 5600 SARDIS ROAD
Operator City: CHARLOTTE
Oper City, St, Zip: CHARLOTTE, NC 28270
Ownership: Private
Operation: Commercial
Material: PETROLEUM
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility
Setting: Urban
Risk Site: L
Site Priority: Not reported
Priority Code: Not reported
Priority Update: Not reported
Dem Contact: AJS
Wells Affected: Not reported
Num Affected: 0
Wells Contam: Not reported
Sampled By: Responsible Parties
Samples Include: Soil Samples
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: Not reported
Longitude: Not reported
Latitude Number: Not reported
Longitude Number: Not reported
Latitude Decimal: Not reported
Longitude Decimal: Not reported
GPS: NOD
Agency: DWM
Facility ID: 15246
Last Modified: 7/18/2001
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: 5/11/2001

LUST:

Facility ID: Not reported
UST Number: MO-4557
Incident Number: 15246

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SISKRON (Continued)

S102001197

Contamination Type: Groundwater/Both
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 03/28/1996
Date Occur: 02/01/1996
Cleanup: 02/01/1996
Closure Request: 2001-04-19 00:00:00
Close Out: 05/11/2001
Level Of Soil Cleanup Achieved: Industrial/Commercial
Tank Regulated Status: Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: COMMERCIAL
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: E?
Phase Of LSA Req: 1
Site Risk Reason: Not reported
Land Use: Industrial/commercial
MTBE: Not reported
MTBE1: Unknown
Flag: Yes
Flag1: No
LUR Filed: Not reported
Release Detection: 0
Current Status: File Located in Archives
RBCA GW: Cleanups to alternate standards
PETOPT: 3
RPL: False
CD Num: 78
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: Not reported
Valid: False
Lat/Long Decimal: 35.2368 -80.8604
Testlat: Not reported
Regional Officer Project Mgr: AJS
Region: Mooresville
Company: Not reported
Contact Person: MRS. ELEANOR SISKRON
Telephone: Not reported
RP Address: 5600 SARDIS ROAD
RP City,St,Zip: CHARLOTTE, NC 28270
RP County: ME
Comments: Not reported
5 Min Quad: Not reported

PIRF:
Facility Id: 15246
Date Occurred: 1996-02-01 00:00:00
Date Reported: 1996-03-28 00:00:00
Description Of Incident: AFTER UST REMOVAL SOIL SAMPLES CONFIRMED CONTAMINATION.
Owner/Operator: ELEANOR SISKRON
Ownership: 4

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SISKRON (Continued)

S102001197

Operation Type:	6
Type:	3
Location:	1
Site Priority:	Not reported
Priority Update:	Not reported
Wells Affected Y/N:	Not reported
Samples Include:	0
7#5 Minute Quad:	3
5 Minute Quad:	2
Pirf/Min Soil:	Not reported
Release Code:	Not reported
Source Code:	Pirf
Err Type:	Not reported
Cause:	Not reported
Source:	Not reported
Ust Number:	Not reported
Last Modified:	2001-07-18 00:00:00
Incident Phase:	Closed Out
NOV Issued:	Not reported
NORR Issued:	Not reported
45 Day Report:	Not reported
Public Meeting Held:	Not reported
Corrective Action Planned:	Not reported
SOC Signed:	Not reported
Reclassification Report:	Not reported
RS Designation:	Not reported
Closure Request Date:	Not reported
Close-out Report:	2001-05-11 00:00:00

205
SE
1/2-1
0.877 mi.
4633 ft.

SMITH METAL & IRON COMPANY
712 W 3RD ST
CHARLOTTE, NC

NC SHWS S104919100
N/A

Relative:
Lower

Actual:
716 ft.

SHWS:
 Facility ID: NCD024488025
 Lat/Longitude: Not reported
 Geolocation Method: Not reported

206
East
1/2-1
0.897 mi.
4734 ft.

CONSOLIDATED ENGRAVERS CORP.
311 EAST 12TH STREET
CHARLOTTE, NC 28206

NC SHWS U003562569
NC LUST N/A
NC UST

Relative:
Lower

Actual:
733 ft.

SHWS:
 Facility ID: NCD003162500
 Lat/Longitude: 35.23211 / -80.83106
 Geolocation Method: On Screen Placement On Georeferenced Map

LUST:
 Facility ID: Not reported
 UST Number: MO-7404
 Incident Number: 36066

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED ENGRAVERS CORP. (Continued)

U003562569

Contamination Type: Groundwater/Both
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 12/21/2005
Date Occur: 12/21/2005
Cleanup: 12/21/2005
Closure Request: Not reported
Close Out: 03/06/2007
Level Of Soil Cleanup Achieved: Residential
Tank Regulated Status: Non Regulated
Of Supply Wells: 0
Commercial/NonCommercial UST Site: COMMERCIAL
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
NORR Issue Date: Not reported
Site Priority: Not reported
Phase Of LSA Req: 1
Site Risk Reason: Not reported
Land Use: Industrial/commercial
MTBE: No
MTBE1: No
Flag: Yes
Flag1: No
LUR Filed: 08/22/2006
Release Detection: 0
Current Status: File Located in Archives
RBCA GW: Cleanups to alternate standards
PETOPT: 4
RPL: False
CD Num: 320
Reel Num: 0
RPOW: True
RPOP: False
Error Flag: 0
Error Code: N
Valid: False
Lat/Long Decimal: 35.2315 -80.8315
Testlat: Not reported
Regional Officer Project Mgr: AJS
Region: Mooresville
Company: ALPHA MILL LLC
Contact Person: JUD LITTLE
Telephone: 7045615236
RP Address: 227 WEST TRADE STREET STE. 800
RP City,St,Zip: CHARLOTTE, NC 28202
RP County: Not reported
Comments: THE SITE WAS DEED RECORDED AS PER A BROWNFIELDS AGREEMENT PRIOR TO THE NFA FROM UST. REPORTEDLY 1-10000-GALLON HEATING OIL UST
5 Min Quad: Not reported
PIRF:
Facility Id: 36066
Date Occurred: 2005-12-21 00:00:00
Date Reported: 2005-12-21 00:00:00
Description Of Incident: Not reported
Owner/Operator: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED ENGRAVERS CORP. (Continued)

U003562569

Ownership: 4
Operation Type: 6
Type: 4
Location: 1
Site Priority: Not reported
Priority Update: Not reported
Wells Affected Y/N: Not reported
Samples Include: Not reported
7#5 Minute Quad: Y
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Not reported
Err Type: 2
Cause: Not reported
Source: Not reported
Ust Number: P

Last Modified: Not reported
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

UST:

Facility Id: 00-0-0000014215
Contact: CONSOLIDATED ENGRAVERS CORP.
Contact Address1: PO BOX 33669, 311 E 12TH ST
Contact Address2: Not reported
Contact City/State/Zip: CHARLOTTE, NC 28206
FIPS County Desc: Mecklenburg
Latitude: 0
Longitude: 0

Tank Id: 1
Tank Status: Removed
Installed Date: 05/09/1973
Perm Close Date: 01/05/1989
Product Key: 3
Product Name: Gasoline, Gas Mix
Tank Capacity: 10000
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: Not reported
Commercial: Yes
Regulated: Yes
Tank Construction: Single Wall Steel
Piping Construction: Single Wall Steel
Piping System Key: Unknown

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED ENGRAVERS CORP. (Continued)

U003562569

Other CP Tank: Not reported

207
ENE
1/2-1
0.934 mi.
4934 ft.

WEST LIDDELL ST
235 WEST LIDDELL STREET
CHARLOTTE, NC

NC SHWS S102328680
NC IMD N/A

Relative:
Lower

SHWS:
Facility ID: NONCD0002705
Lat/Longitude: 35.236891 / -80.833935
Geolocation Method: Unknown

Actual:
734 ft.

IMD:

Region: MOR
Facility ID: 16185
Date Occurred: 7/19/1996
Submit Date: 8/13/2003
GW Contam: Yes, Groundwater Contamination has been detected
Soil Contam: Not reported
Incident Desc: PCE,TCE,VC, AND 1,2 DCE IN MONITOR WELLS AT ABLE ROOFING (UST CLOSURE REPORT)-NO RP-SEVERAL POTENTIAL UPGRADIENT RPS-WILL PROBABLY COLLECT ADDITIONAL SOIL SAMPL
Operator: UNKNOWN,
Contact Phone: Not reported
Owner Company: UNKNOWN
Operator Address:UNKNOWN
Operator City: Not reported
Oper City,St,Zip: Not reported
Ownership: Municipal
Operation: Agricultural
Material: TETRACHLOROETHENE
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Material: 1,2 DLE
Qty Lost: Not reported
Qty Recovered: Not reported
Source: Unknown
Type: Other inorganics
Location: Facility
Setting: Industrial
Risk Site: No
Site Priority: 50
Priority Code: E
Priority Update: 3/5/2003
Dem Contact: GLD
Wells Affected: No
Num Affected: 0
Wells Contam: Not reported
Sampled By: Other
Samples Include: Groundwater Samples
7.5 Min Quad: Not reported
5 Min Quad: R66A
Latitude: 35.236891
Longitude: -80.833935
Latitude Number: Not reported
Longitude Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST LIDDELL ST (Continued)

S102328680

Latitude Decimal: Not reported
Longitude Decimal: Not reported
GPS: GPS
Agency: DWQ
Facility ID: 16185
Last Modified: 8/13/2003
Incident Phase: Assessment
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

208
West
1/2-1
0.980 mi.
5172 ft.

GRINNELL SUPPLY SALES 2
1431 W MOREHEAD ST
CHARLOTTE, NC

NC SHWS **S103040554**
NC IMD **N/A**

Relative:
Lower

SHWS:
Facility ID: NONCD0001803
Lat/Longitude: 35.228888 / -80.864444
Geolocation Method: Unknown

Actual:
671 ft.

IMD:
Region: MOR
Facility ID: 18275
Date Occurred: 1/20/1998
Submit Date: 2/9/1998
GW Contam: Yes, Groundwater Contamination has been detected
Soil Contam: Not reported
Incident Desc: PCE FOUND IN GROUNDWATER SAMPLES.
Operator: UNKNOWN
Contact Phone: Not reported
Owner Company: Not reported
Operator Address: Not reported
Operator City: Not reported
Oper City, St, Zip: Not reported
Ownership: Unknown
Operation: Not reported
Material: PCE
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Unknown
Type: Other inorganics
Location: Facility
Setting: Urban
Risk Site: Not reported
Site Priority: Not reported
Priority Code: Not reported
Priority Update: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GRINNELL SUPPLY SALES 2 (Continued)

S103040554

Dem Contact: Not reported
Wells Affected: No
Num Affected: 0
Wells Contam: Not reported
Sampled By: Other
Samples Include: Groundwater Samples
7.5 Min Quad: Not reported
5 Min Quad: R66G
Latitude: Not reported
Longitude: Not reported
Latitude Number: Not reported
Longitude Number: Not reported
Latitude Decimal: Not reported
Longitude Decimal: Not reported
GPS: NOD
Agency: Not reported
Facility ID: 18275
Last Modified: Not reported
Incident Phase: RE
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

Region: MOR
Facility ID: 86353
Date Occurred: 6/18/1997
Submit Date: 2/28/2006
GW Contam: Yes, Groundwater Contamination has been detected
Soil Contam: Not reported
Incident Desc: PCE >2L DETECTED IN DURING LSA SUSPECT OFFSITE SOURCE. SEE INC #15830
FOR INFO ON UST RELEASE. (same site as 17998)
Operator: MILLS, TOM
Contact Phone: 704/376-4431
Owner Company: TYCO INTERNATIONAL LTD
Operator Address: 1611 S LATHROP AVE
Operator City: HARVEY
Oper City, St, Zip: HARVEY, IL 704/376-4431
Ownership: Federal
Operation: 8
Material: Not reported
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Unknown
Type: Other inorganics
Location: Not reported
Setting: Not reported
Risk Site: Not reported
Site Priority: 0
Priority Code: E

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GRINNELL SUPPLY SALES 2 (Continued)

S103040554

Priority Update: Not reported
Dem Contact: ARL
Wells Affected: No
Num Affected: 0
Wells Contam: Not reported
Sampled By: Not reported
Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: 35.228888
Longitude: -80.864444
Latitude Number: Not reported
Longitude Number: Not reported
Latitude Decimal: Not reported
Longitude Decimal: Not reported
GPS: EST
Agency: DWQ
Facility ID: 86353
Last Modified: 2/28/2006
Incident Phase: Discovery
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

Count: 5 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
CHARLOTTE	S104918959	CHARLOTTE COAL GAS PLANT NO. 1	S. COLLEGE STREET		NC SHWS
CHARLOTTE	S117055146	PENSKE TRUCK SPILL	I-85S EXIT 29-30		NC LAST
CHARLOTTE	S109164088	C D SPANGLER CONSTRUCTION CO	U.S. HIGHWAY 29		NC SWF/LF
CHARLOTTE	S109164076	BLYTHE CONSTRUCTION COMPANY	MALLARD CREED CHURCH ROAD		NC SWF/LF
CHARLOTTE	S105218771	QUICK SHOPPE #28	7017 MATTHEWS MINT H		NC LUST TRUST

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.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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: 09/29/2014	Source: EPA
Date Data Arrived at EDR: 10/08/2014	Telephone: N/A
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 01/08/2015
Number of Days to Update: 40	Next Scheduled EDR Contact: 04/20/2015
	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 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 09/29/2014	Source: EPA
Date Data Arrived at EDR: 10/08/2014	Telephone: N/A
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 01/08/2015
Number of Days to Update: 40	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by 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 received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/15/2011
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

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: 09/29/2014	Source: EPA
Date Data Arrived at EDR: 10/08/2014	Telephone: N/A
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 01/08/2015
Number of Days to Update: 40	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Quarterly

Federal CERCLIS list

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: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 01/09/2015
Number of Days to Update: 94	Next Scheduled EDR Contact: 03/09/2015
	Data Release Frequency: Quarterly

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 07/21/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/07/2014	Telephone: 703-603-8704
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 01/09/2015
Number of Days to Update: 13	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Varies

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 01/09/2015
Number of Days to Update: 94	Next Scheduled EDR Contact: 03/09/2015
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/10/2014
Date Data Arrived at EDR: 07/02/2014
Date Made Active in Reports: 09/18/2014
Number of Days to Update: 78

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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. 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). 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.

Date of Government Version: 06/10/2014
Date Data Arrived at EDR: 07/02/2014
Date Made Active in Reports: 09/18/2014
Number of Days to Update: 78

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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. 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). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 06/10/2014
Date Data Arrived at EDR: 07/02/2014
Date Made Active in Reports: 09/18/2014
Number of Days to Update: 78

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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. 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). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 06/10/2014
Date Data Arrived at EDR: 07/02/2014
Date Made Active in Reports: 09/18/2014
Number of Days to Update: 78

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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. 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.

Date of Government Version: 06/10/2014
Date Data Arrived at EDR: 07/02/2014
Date Made Active in Reports: 09/18/2014
Number of Days to Update: 78

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal institutional controls / engineering controls registries

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: 09/18/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/19/2014	Telephone: 703-603-0695
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 12/03/2014
Number of Days to Update: 31	Next Scheduled EDR Contact: 03/16/2015
	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: 09/18/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/19/2014	Telephone: 703-603-0695
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 12/03/2014
Number of Days to Update: 31	Next Scheduled EDR Contact: 03/16/2015
	Data Release Frequency: Varies

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 08/29/2014	Source: Department of the Navy
Date Data Arrived at EDR: 10/09/2014	Telephone: 843-820-7326
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 11/17/2014
Number of Days to Update: 11	Next Scheduled EDR Contact: 03/02/2015
	Data Release Frequency: Varies

Federal ERNS list

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: 09/29/2014	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 09/30/2014	Telephone: 202-267-2180
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 12/29/2014
Number of Days to Update: 37	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Annually

State- and tribal - equivalent NPL

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: 08/09/2011	Source: North Carolina Center for Geographic Information and Analysis
Date Data Arrived at EDR: 11/08/2011	Telephone: 919-754-6580
Date Made Active in Reports: 12/05/2011	Last EDR Contact: 10/29/2014
Number of Days to Update: 27	Next Scheduled EDR Contact: 02/16/2015
	Data Release Frequency: Biennially

State- and tribal - equivalent CERCLIS

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/19/2014	Source: Department of Environment, Health and Natural Resources
Date Data Arrived at EDR: 12/17/2014	Telephone: 919-508-8400
Date Made Active in Reports: 01/21/2015	Last EDR Contact: 12/17/2014
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/30/2015
	Data Release Frequency: Quarterly

State and tribal landfill and/or solid waste disposal site lists

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: 12/29/2014	Source: Department of Environment and Natural Resources
Date Data Arrived at EDR: 12/30/2014	Telephone: 919-733-0692
Date Made Active in Reports: 01/21/2015	Last EDR Contact: 12/30/2014
Number of Days to Update: 22	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Semi-Annually

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: 10/10/2014	Source: Department of Environment & Natural Resources
Date Data Arrived at EDR: 10/22/2014	Telephone: 919-733-4996
Date Made Active in Reports: 12/02/2014	Last EDR Contact: 01/12/2015
Number of Days to Update: 41	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: Varies

State and tribal leaking storage tank lists

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: 11/07/2014	Source: Department of Environment and Natural Resources
Date Data Arrived at EDR: 11/12/2014	Telephone: 919-733-1308
Date Made Active in Reports: 12/05/2014	Last EDR Contact: 11/12/2014
Number of Days to Update: 23	Next Scheduled EDR Contact: 02/23/2015
	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: 10/03/2014	Source: Department of Environment and Natural Resources
Date Data Arrived at EDR: 10/17/2014	Telephone: 919-733-1315
Date Made Active in Reports: 12/05/2014	Last EDR Contact: 01/13/2015
Number of Days to Update: 49	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LAST: Leaking Aboveground Storage Tanks

A listing of leaking aboveground storage tank site locations.

Date of Government Version: 11/07/2014	Source: Department of Environment & Natural Resources
Date Data Arrived at EDR: 11/11/2014	Telephone: 877-623-6748
Date Made Active in Reports: 12/05/2014	Last EDR Contact: 11/11/2014
Number of Days to Update: 24	Next Scheduled EDR Contact: 02/23/2015
	Data Release Frequency: Quarterly

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 03/01/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2013	Telephone: 415-972-3372
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 12/09/2014
Number of Days to Update: 42	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Quarterly

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 02/01/2013	Source: EPA Region 1
Date Data Arrived at EDR: 05/01/2013	Telephone: 617-918-1313
Date Made Active in Reports: 11/01/2013	Last EDR Contact: 10/31/2014
Number of Days to Update: 184	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 07/30/2014	Source: EPA Region 4
Date Data Arrived at EDR: 08/12/2014	Telephone: 404-562-8677
Date Made Active in Reports: 08/22/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 10	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Semi-Annually

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 10/06/2014	Source: EPA Region 6
Date Data Arrived at EDR: 10/29/2014	Telephone: 214-665-6597
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 19	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 11/03/2014	Source: EPA, Region 5
Date Data Arrived at EDR: 11/05/2014	Telephone: 312-886-7439
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 12	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 05/20/2014	Source: EPA Region 10
Date Data Arrived at EDR: 06/10/2014	Telephone: 206-553-2857
Date Made Active in Reports: 08/22/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 73	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 05/22/2014	Source: EPA Region 7
Date Data Arrived at EDR: 08/22/2014	Telephone: 913-551-7003
Date Made Active in Reports: 09/18/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 27	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 11/04/2014	Source: EPA Region 8
Date Data Arrived at EDR: 11/07/2014	Telephone: 303-312-6271
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 10	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Quarterly

State and tribal registered storage tank lists

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: 11/07/2014	Source: Department of Environment and Natural Resources
Date Data Arrived at EDR: 11/12/2014	Telephone: 919-733-1308
Date Made Active in Reports: 12/05/2014	Last EDR Contact: 11/12/2014
Number of Days to Update: 23	Next Scheduled EDR Contact: 02/23/2015
	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: 12/18/2014	Source: Department of Environment and Natural Resources
Date Data Arrived at EDR: 12/22/2014	Telephone: 919-715-6183
Date Made Active in Reports: 01/20/2015	Last EDR Contact: 12/18/2014
Number of Days to Update: 29	Next Scheduled EDR Contact: 04/06/2015
	Data Release Frequency: Semi-Annually

INDIAN UST R1: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 02/01/2013	Source: EPA, Region 1
Date Data Arrived at EDR: 05/01/2013	Telephone: 617-918-1313
Date Made Active in Reports: 01/27/2014	Last EDR Contact: 10/31/2014
Number of Days to Update: 271	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 07/30/2014	Source: EPA Region 4
Date Data Arrived at EDR: 08/12/2014	Telephone: 404-562-9424
Date Made Active in Reports: 08/22/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 10	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 11/03/2014	Source: EPA Region 5
Date Data Arrived at EDR: 11/05/2014	Telephone: 312-886-6136
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 12	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 08/20/2014	Source: EPA Region 7
Date Data Arrived at EDR: 08/22/2014	Telephone: 913-551-7003
Date Made Active in Reports: 09/18/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 27	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 11/04/2014	Source: EPA Region 8
Date Data Arrived at EDR: 11/07/2014	Telephone: 303-312-6137
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 10	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 08/14/2014	Source: EPA Region 9
Date Data Arrived at EDR: 08/15/2014	Telephone: 415-972-3368
Date Made Active in Reports: 08/22/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 7	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 05/20/2014	Source: EPA Region 10
Date Data Arrived at EDR: 06/10/2014	Telephone: 206-553-2857
Date Made Active in Reports: 08/15/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 66	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Quarterly

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 10/06/2014	Source: EPA Region 6
Date Data Arrived at EDR: 10/29/2014	Telephone: 214-665-7591
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 8	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010	Source: FEMA
Date Data Arrived at EDR: 02/16/2010	Telephone: 202-646-5797
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 01/12/2015
Number of Days to Update: 55	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

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

A land use restricted site is a property where there are limits or requirements on future use of the property due to varying levels of cleanup possible, practical, or necessary at the site.

Date of Government Version: 11/19/2014	Source: Department of Environment, Health and Natural Resources
Date Data Arrived at EDR: 12/17/2014	Telephone: 919-508-8400
Date Made Active in Reports: 01/21/2015	Last EDR Contact: 12/17/2014
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/30/2015
	Data Release Frequency: Quarterly

State and tribal voluntary cleanup sites

VCP: Responsible Party Voluntary Action Sites

Responsible Party Voluntary Action site locations.

Date of Government Version: 11/19/2014	Source: Department of Environment and Natural Resources
Date Data Arrived at EDR: 12/17/2014	Telephone: 919-508-8400
Date Made Active in Reports: 01/21/2015	Last EDR Contact: 12/17/2014
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/30/2015
	Data Release Frequency: Semi-Annually

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 09/29/2014	Source: EPA, Region 1
Date Data Arrived at EDR: 10/01/2014	Telephone: 617-918-1102
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 12/31/2014
Number of Days to Update: 36	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 04/20/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

State and tribal Brownfields sites

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: 12/01/2014	Source: Department of Environment and Natural Resources
Date Data Arrived at EDR: 01/08/2015	Telephone: 919-733-4996
Date Made Active in Reports: 01/21/2015	Last EDR Contact: 01/08/2015
Number of Days to Update: 13	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 09/22/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/23/2014	Telephone: 202-566-2777
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 12/22/2014
Number of Days to Update: 27	Next Scheduled EDR Contact: 04/06/2015
	Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

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: 06/30/1985	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2004	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2004	Last EDR Contact: 06/09/2004
Number of Days to Update: 39	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009	Source: EPA, Region 9
Date Data Arrived at EDR: 05/07/2009	Telephone: 415-947-4219
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 10/24/2014
Number of Days to Update: 137	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: No Update Planned

SWRCY: Recycling Center Listing

A listing of recycling center locations.

Date of Government Version: 11/11/2014	Source: Department of Environment & Natural Resources
Date Data Arrived at EDR: 11/14/2014	Telephone: 919-707-8137
Date Made Active in Reports: 12/08/2014	Last EDR Contact: 11/03/2014
Number of Days to Update: 24	Next Scheduled EDR Contact: 02/16/2015
	Data Release Frequency: Varies

HIST LF: Solid Waste Facility Listing

A listing of solid waste facilities.

Date of Government Version: 11/06/2006	Source: Department of Environment & Natural Resources
Date Data Arrived at EDR: 02/13/2007	Telephone: 919-733-0692
Date Made Active in Reports: 03/02/2007	Last EDR Contact: 01/19/2009
Number of Days to Update: 17	Next Scheduled EDR Contact: 04/19/2009
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands
Location of open dumps on Indian land.

Date of Government Version: 12/31/1998	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/03/2007	Telephone: 703-308-8245
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 10/29/2014
Number of Days to Update: 52	Next Scheduled EDR Contact: 02/16/2015
	Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 07/25/2014	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 09/09/2014	Telephone: 202-307-1000
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 11/25/2014
Number of Days to Update: 41	Next Scheduled EDR Contact: 03/16/2015
	Data Release Frequency: Quarterly

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 07/25/2014	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 09/09/2014	Telephone: 202-307-1000
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 11/25/2014
Number of Days to Update: 41	Next Scheduled EDR Contact: 03/16/2015
	Data Release Frequency: No Update Planned

Local Land Records

LIENS 2: CERCLA Lien Information

A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 02/18/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/18/2014	Telephone: 202-564-6023
Date Made Active in Reports: 04/24/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 37	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 09/30/2014	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 10/01/2014	Telephone: 202-366-4555
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 12/30/2014
Number of Days to Update: 36	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

IMD: Incident Management Database

Groundwater and/or soil contamination incidents

Date of Government Version: 07/21/2006

Date Data Arrived at EDR: 08/01/2006

Date Made Active in Reports: 08/23/2006

Number of Days to Update: 22

Source: Department of Environment and Natural Resources

Telephone: 919-733-3221

Last EDR Contact: 07/01/2011

Next Scheduled EDR Contact: 10/17/2011

Data Release Frequency: No Update Planned

SPILLS: Spills Incident Listing

A listing spills, hazardous material releases, sanitary sewer overflows, wastewater treatment plant bypasses and upsets, citizen complaints, and any other environmental emergency calls reported to the agency.

Date of Government Version: 12/17/2014

Date Data Arrived at EDR: 12/19/2014

Date Made Active in Reports: 01/21/2015

Number of Days to Update: 33

Source: Department of Environment & Natural Resources

Telephone: 919-807-6308

Last EDR Contact: 12/12/2014

Next Scheduled EDR Contact: 03/30/2015

Data Release Frequency: Varies

SPILLS 80: SPILLS80 data from FirstSearch

Spills 80 includes those spill and release records available from FirstSearch databases prior to 1990. Typically, they may include chemical, oil and/or hazardous substance spills recorded before 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 80.

Date of Government Version: 06/14/2001

Date Data Arrived at EDR: 01/03/2013

Date Made Active in Reports: 03/06/2013

Number of Days to Update: 62

Source: FirstSearch

Telephone: N/A

Last EDR Contact: 01/03/2013

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 09/27/2012

Date Data Arrived at EDR: 01/03/2013

Date Made Active in Reports: 03/06/2013

Number of Days to Update: 62

Source: FirstSearch

Telephone: N/A

Last EDR Contact: 01/03/2013

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators

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. 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). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 06/10/2014

Date Data Arrived at EDR: 07/02/2014

Date Made Active in Reports: 09/18/2014

Number of Days to Update: 78

Source: Environmental Protection Agency

Telephone: (404) 562-8651

Last EDR Contact: 12/29/2014

Next Scheduled EDR Contact: 04/13/2015

Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 11/04/2014
Next Scheduled EDR Contact: 02/16/2015
Data Release Frequency: Varies

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: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 01/15/2015
Next Scheduled EDR Contact: 04/27/2015
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: 06/06/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 09/18/2014
Number of Days to Update: 8

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 12/12/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Varies

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: 12/31/2013
Date Data Arrived at EDR: 01/24/2014
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 31

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 12/24/2014
Next Scheduled EDR Contact: 04/13/2015
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: 11/25/2013
Date Data Arrived at EDR: 12/12/2013
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 74

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 12/12/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Annually

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: 09/14/2010
Date Data Arrived at EDR: 10/07/2011
Date Made Active in Reports: 03/01/2012
Number of Days to Update: 146

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 11/26/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Varies

US MINES: Mines Master Index File

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/05/2014
Date Data Arrived at EDR: 09/04/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 74

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 12/30/2014
Next Scheduled EDR Contact: 03/16/2015
Data Release Frequency: Semi-Annually

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: 12/31/2011
Date Data Arrived at EDR: 07/31/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 44

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 11/26/2014
Next Scheduled EDR Contact: 03/09/2015
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: 12/31/2006
Date Data Arrived at EDR: 09/29/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 64

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 12/22/2014
Next Scheduled EDR Contact: 04/06/2015
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: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 11/19/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Quarterly

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

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 11/19/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2008
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

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: 12/31/2009	Source: EPA
Date Data Arrived at EDR: 12/10/2010	Telephone: 202-564-4203
Date Made Active in Reports: 02/25/2011	Last EDR Contact: 10/27/2014
Number of Days to Update: 77	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 07/31/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/29/2014	Telephone: 202-564-5088
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 01/09/2015
Number of Days to Update: 8	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: Quarterly

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: 07/01/2014	Source: EPA
Date Data Arrived at EDR: 10/15/2014	Telephone: 202-566-0500
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 01/16/2015
Number of Days to Update: 33	Next Scheduled EDR Contact: 04/27/2015
	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: 07/22/2013	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 08/02/2013	Telephone: 301-415-7169
Date Made Active in Reports: 11/01/2013	Last EDR Contact: 12/04/2014
Number of Days to Update: 91	Next Scheduled EDR Contact: 03/23/2015
	Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/07/2014
Date Data Arrived at EDR: 10/08/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 01/08/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: Quarterly

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: 08/16/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40

Source: EPA
Telephone: (404) 562-9900
Last EDR Contact: 12/09/2014
Next Scheduled EDR Contact: 03/23/2015
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.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 08/01/2014
Date Data Arrived at EDR: 08/12/2014
Date Made Active in Reports: 11/06/2014
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 10/27/2014
Next Scheduled EDR Contact: 02/09/2015
Data Release Frequency: Varies

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: 12/31/2011
Date Data Arrived at EDR: 02/26/2013
Date Made Active in Reports: 04/19/2013
Number of Days to Update: 52

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 11/26/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Biennially

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UIC: Underground Injection Wells Listing

A listing of uncerground injection wells locations.

Date of Government Version: 11/12/2014	Source: Department of Environment & Natural Resources
Date Data Arrived at EDR: 11/14/2014	Telephone: 919-807-6412
Date Made Active in Reports: 12/08/2014	Last EDR Contact: 11/10/2014
Number of Days to Update: 24	Next Scheduled EDR Contact: 02/23/2015
	Data Release Frequency: Varies

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: 11/17/2014	Source: Department of Environment & Natural Resources
Date Data Arrived at EDR: 12/23/2014	Telephone: 919-508-8400
Date Made Active in Reports: 01/21/2015	Last EDR Contact: 12/23/2014
Number of Days to Update: 29	Next Scheduled EDR Contact: 04/06/2015
	Data Release Frequency: Varies

NPDES: NPDES Facility Location Listing

General information regarding NPDES(National Pollutant Discharge Elimination System) permits.

Date of Government Version: 11/05/2014	Source: Department of Environment & Natural Resources
Date Data Arrived at EDR: 11/07/2014	Telephone: 919-733-7015
Date Made Active in Reports: 12/15/2014	Last EDR Contact: 11/03/2014
Number of Days to Update: 38	Next Scheduled EDR Contact: 02/16/2015
	Data Release Frequency: Varies

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: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 12/08/2006	Telephone: 202-208-3710
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 01/15/2015
Number of Days to Update: 34	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: Semi-Annually

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/09/2011	Telephone: 615-532-8599
Date Made Active in Reports: 05/02/2011	Last EDR Contact: 11/18/2014
Number of Days to Update: 54	Next Scheduled EDR Contact: 02/02/2015
	Data Release Frequency: Varies

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 11/11/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/18/2012	Telephone: 703-308-4044
Date Made Active in Reports: 05/25/2012	Last EDR Contact: 11/14/2014
Number of Days to Update: 7	Next Scheduled EDR Contact: 02/23/2015
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 06/04/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/12/2014	Telephone: 703-603-8787
Date Made Active in Reports: 07/28/2014	Last EDR Contact: 01/05/2015
Number of Days to Update: 46	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 10/17/2014	Telephone: 202-564-6023
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 12/29/2015
Number of Days to Update: 3	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Quarterly

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 01/15/2015
Number of Days to Update: 339	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: N/A

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/16/2014	Source: EPA
Date Data Arrived at EDR: 10/31/2014	Telephone: 202-564-2496
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 12/23/2014
Number of Days to Update: 17	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/16/2014	Source: EPA
Date Data Arrived at EDR: 10/31/2014	Telephone: 202-564-2496
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 12/23/2014
Number of Days to Update: 17	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 09/04/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/04/2014	Telephone: 202-566-1917
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 11/11/2014
Number of Days to Update: 46	Next Scheduled EDR Contact: 03/02/2015
	Data Release Frequency: Quarterly

Financial Assurance 1: Financial Assurance Information Listing

A listing of financial assurance information for underground storage tank facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 12/23/2014	Source: Department of Environment & Natural Resources
Date Data Arrived at EDR: 12/24/2014	Telephone: 919-733-1322
Date Made Active in Reports: 01/21/2015	Last EDR Contact: 12/22/2014
Number of Days to Update: 28	Next Scheduled EDR Contact: 02/23/2015
	Data Release Frequency: Quarterly

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2014	Telephone: N/A
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 12/12/2014
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/23/2015
	Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/19/2011	Telephone: 202-566-0517
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 10/31/2014
Number of Days to Update: 83	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

COAL ASH DOE: Sleam-Electric Plan Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 01/15/2015
Number of Days to Update: 76	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: Varies

COAL ASH: Coal Ash Disposal Sites

A listing of coal combustion products distribution permits issued by the Division for the treatment, storage, transportation, use and disposal of coal combustion products.

Date of Government Version: 12/31/2007	Source: Department of Environment & Natural Resources
Date Data Arrived at EDR: 08/04/2009	Telephone: 919-807-6359
Date Made Active in Reports: 08/17/2009	Last EDR Contact: 11/03/2014
Number of Days to Update: 13	Next Scheduled EDR Contact: 02/16/2015
	Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

Information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/02/2012
Date Data Arrived at EDR: 10/03/2012
Date Made Active in Reports: 10/26/2012
Number of Days to Update: 23

Source: Department of Environmental & Natural Resources
Telephone: 919-508-8496
Last EDR Contact: 01/16/2015
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Varies

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 11/14/2014
Next Scheduled EDR Contact: 02/23/2015
Data Release Frequency: Quarterly

Financial Assurance 3: Financial Assurance Information Hazardous waste financial assurance information.

Date of Government Version: 09/19/2014
Date Data Arrived at EDR: 09/19/2014
Date Made Active in Reports: 10/14/2014
Number of Days to Update: 25

Source: Department of Environment & Natural Resources
Telephone: 919-707-8222
Last EDR Contact: 12/12/2014
Next Scheduled EDR Contact: 03/30/2015
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: 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.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

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

EDR US Hist Auto Stat: EDR Exclusive Historic Gas Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR US Hist Cleaners: EDR Exclusive Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environment, Health and Natural Resources in North Carolina.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/20/2013
Number of Days to Update: 172

Source: Department of Environment, Health and Natural Resources
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environment, Health and Natural Resources in North Carolina.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Environment, Health and Natural Resources
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environment, Health and Natural Resources in North Carolina.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/24/2013
Number of Days to Update: 176

Source: Department of Environment, Health and Natural Resources
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 07/30/2013	Source: Department of Energy & Environmental Protection
Date Data Arrived at EDR: 08/19/2013	Telephone: 860-424-3375
Date Made Active in Reports: 10/03/2013	Last EDR Contact: 11/17/2014
Number of Days to Update: 45	Next Scheduled EDR Contact: 03/02/2015
	Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011	Source: Department of Environmental Protection
Date Data Arrived at EDR: 07/19/2012	Telephone: N/A
Date Made Active in Reports: 08/28/2012	Last EDR Contact: 01/12/2015
Number of Days to Update: 40	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 11/01/2014	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 11/05/2014	Telephone: 518-402-8651
Date Made Active in Reports: 11/24/2014	Last EDR Contact: 11/05/2014
Number of Days to Update: 19	Next Scheduled EDR Contact: 02/16/2015
	Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013	Source: Department of Environmental Protection
Date Data Arrived at EDR: 07/21/2014	Telephone: 717-783-8990
Date Made Active in Reports: 08/25/2014	Last EDR Contact: 01/19/2015
Number of Days to Update: 35	Next Scheduled EDR Contact: 05/04/2015
	Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2013	Source: Department of Environmental Management
Date Data Arrived at EDR: 07/15/2014	Telephone: 401-222-2797
Date Made Active in Reports: 08/13/2014	Last EDR Contact: 11/26/2014
Number of Days to Update: 29	Next Scheduled EDR Contact: 03/09/2015
	Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013	Source: Department of Natural Resources
Date Data Arrived at EDR: 06/20/2014	Telephone: N/A
Date Made Active in Reports: 08/07/2014	Last EDR Contact: 12/12/2014
Number of Days to Update: 48	Next Scheduled EDR Contact: 03/30/2015
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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.

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 2003 & 2011 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, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory

Source: Department of Environment & Natural Resources

Telephone: 919-733-2090

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

CHARLOTTE GATEWAY CENTER
508 WEST 4TH ST
CHARLOTTE, NC 28202

TARGET PROPERTY COORDINATES

Latitude (North):	35.2305 - 35° 13' 49.80"
Longitude (West):	80.8481 - 80° 50' 53.16"
Universal Tranverse Mercator:	Zone 17
UTM X (Meters):	513822.5
UTM Y (Meters):	3898417.5
Elevation:	767 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	35080-B7 CHARLOTTE EAST, NC
Most Recent Revision:	1988

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 principal 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).

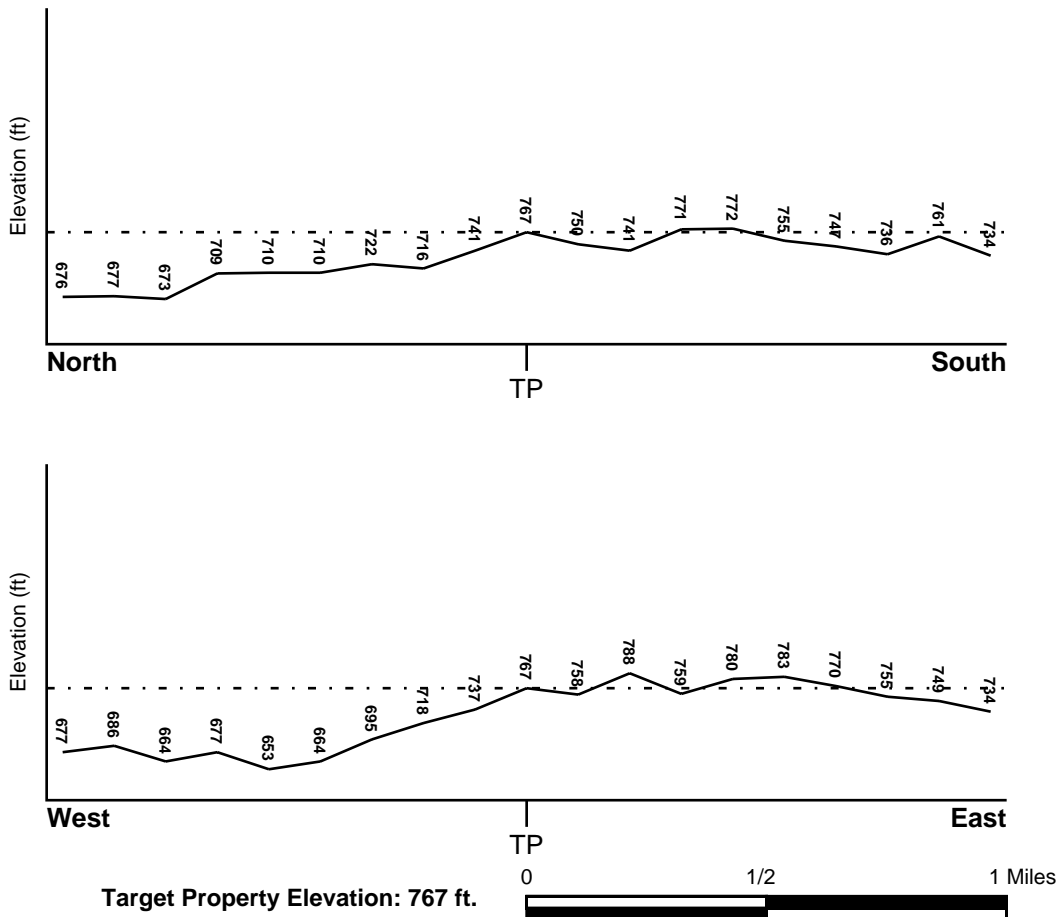
TOPOGRAPHIC INFORMATION

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

General Topographic Gradient: General WNW

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> MECKLENBURG, NC	FEMA Flood <u>Electronic Data</u> YES - refer to the Overview Map and Detail Map
--	--

Flood Plain Panel at Target Property: 37119C - FEMA DFIRM Flood data

Additional Panels in search area: Not Reported

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u> CHARLOTTE EAST	NWI Electronic <u>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>
1	0 - 1/8 Mile NNE	E & S
2	1/8 - 1/4 Mile NNE	W
3	1/8 - 1/4 Mile ENE	Not Reported
A4	1/4 - 1/2 Mile South	WNW
A5	1/4 - 1/2 Mile South	Not Reported
B6	1/4 - 1/2 Mile SE	Not Reported
B7	1/4 - 1/2 Mile SE	Not Reported
9	1/4 - 1/2 Mile SSE	SSE
10	1/4 - 1/2 Mile ESE	Not Reported
C11	1/4 - 1/2 Mile WSW	W
C12	1/4 - 1/2 Mile WSW	W
13	1/4 - 1/2 Mile South	Not Reported
15	1/2 - 1 Mile NE	Not Reported
16	1/2 - 1 Mile SW	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
D17	1/2 - 1 Mile SSW	Not Reported
D18	1/2 - 1 Mile SSW	Not Reported
19	1/2 - 1 Mile SE	Not Reported
22	1/2 - 1 Mile NE	Not Reported
23	1/2 - 1 Mile East	SE
24	1/2 - 1 Mile West	Not Reported
25	1/2 - 1 Mile SE	Not Reported
26	1/2 - 1 Mile NW	Not Reported
28	1/2 - 1 Mile SW	Not Reported
29	1/2 - 1 Mile East	SE
E30	1/2 - 1 Mile WSW	W
E31	1/2 - 1 Mile WSW	Not Reported
E32	1/2 - 1 Mile WSW	N
33	1/2 - 1 Mile West	Not Reported
34	1/2 - 1 Mile NE	Not Reported

For additional site information, refer to Physical Setting Source Map Findings.

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

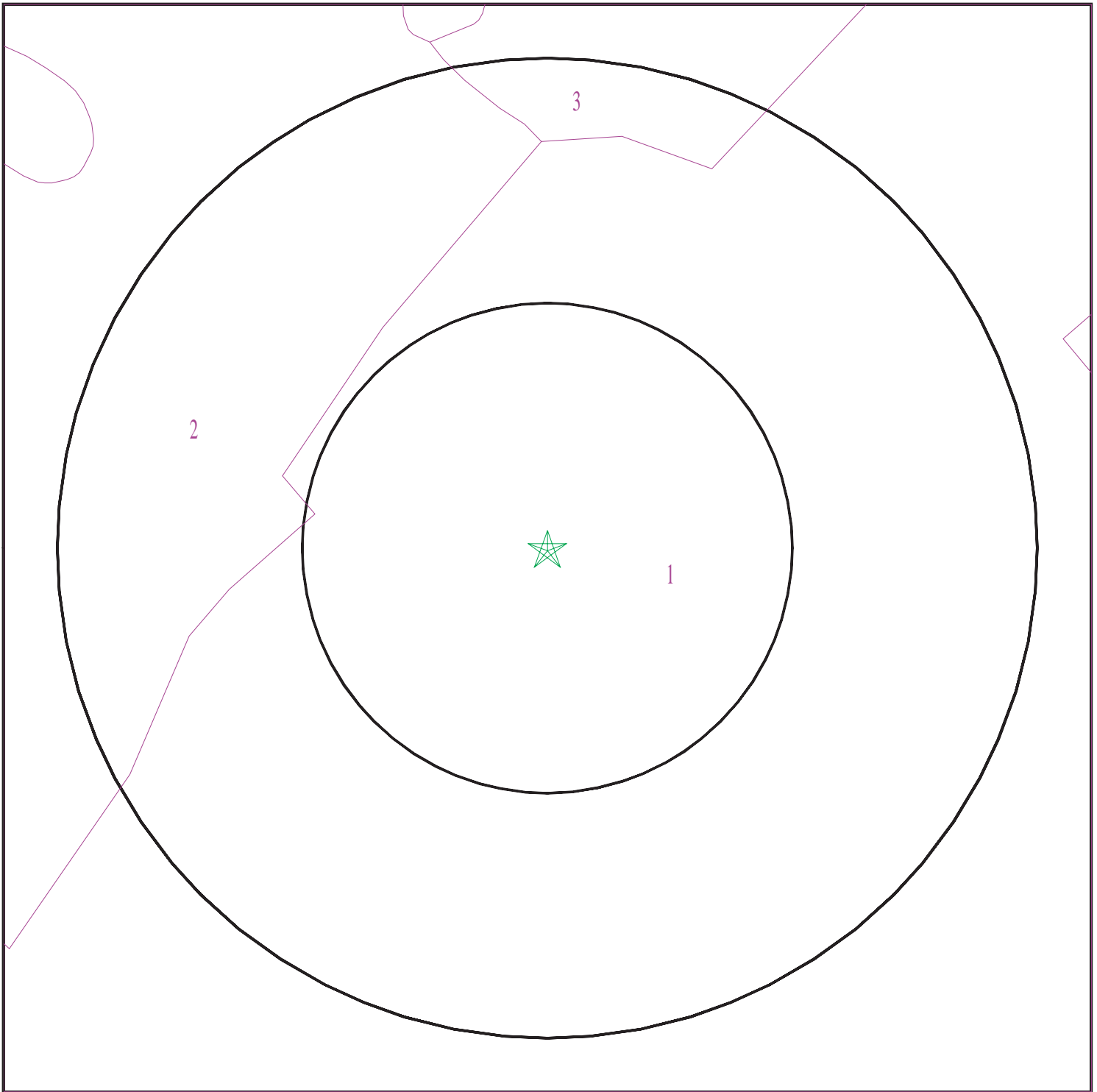
Era: Paleozoic
System: Ordovian
Series: Lower Paleozoic granitic rocks
Code: Pzg1 (*decoded above as Era, System & Series*)

GEOLOGIC AGE IDENTIFICATION

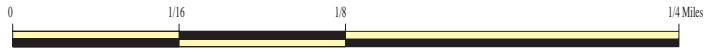
Category: Plutonic and Intrusive Rocks

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 - 4191232.2s



- ★ Target Property
- ∩ SSURGO Soil
- ∩ Water



SITE NAME: Charlotte Gateway Center
ADDRESS: 508 West 4th St
Charlotte NC 28202
LAT/LONG: 35.2305 / 80.8481

CLIENT: TAG/Terracon
CONTACT: Megan Sears
INQUIRY #: 4191232.2s
DATE: January 26, 2015 5:10 pm

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: variable

Hydrologic Group: Not reported

Soil Drainage Class:
Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	5 inches	variable	Not reported	Not reported	Max: Min:	Max: Min:

Soil Map ID: 2

Soil Component Name: Cecil

Soil Surface Texture: sandy clay 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

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	5 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6.5 Min: 4.5
2	5 inches	51 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 5.5 Min: 4.5
3	51 inches	85 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 5.5 Min: 4.5

Soil Map ID: 3

Soil Component Name: Cecil

Soil Surface Texture: sandy clay 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

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	5 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6.5 Min: 4.5
2	5 inches	48 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 5.5 Min: 4.5
3	48 inches	61 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6 Min: 4.5

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>
20	USGS40000885576	1/2 - 1 Mile WSW
27	USGS40000885532	1/2 - 1 Mile SW
35	USGS40000885668	1/2 - 1 Mile WNW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
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FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
B8	NC0160472	1/4 - 1/2 Mile SE

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

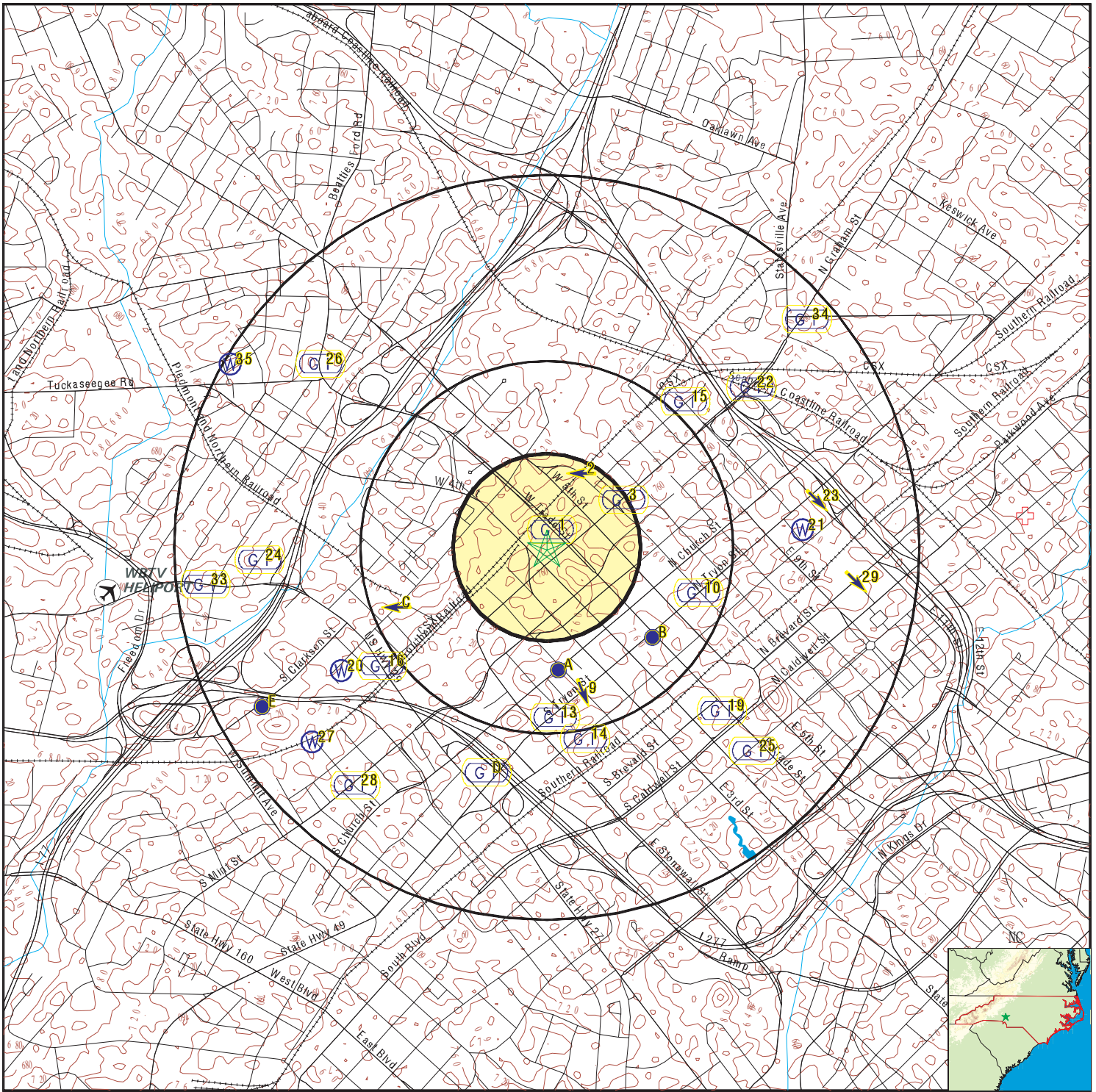
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
21	NC2000000002564	1/2 - 1 Mile East

OTHER STATE DATABASE INFORMATION

NORTH CAROLINA NATURAL HERITAGE ELEMENT OCCURRENCES

<u>ID</u>	<u>Class</u>
NC50005462	Plants

PHYSICAL SETTING SOURCE MAP - 4191232.2s



- County Boundary
- Major Roads
- Contour Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Wildlife Areas
- Natural Areas
- Rare & Endangered Species

SITE NAME: Charlotte Gateway Center
 ADDRESS: 508 West 4th St
 Charlotte NC 28202
 LAT/LONG: 35.2305 / 80.8481

CLIENT: TAG/Terracon
 CONTACT: Megan Sears
 INQUIRY #: 4191232.2s
 DATE: January 26, 2015 5:10 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

1 NNE 0 - 1/8 Mile Lower	Site ID:	14771	AQUIFLOW	40881
	Groundwater Flow:	E & S		
	Shallowest Water Table Depth:	Not Reported		
	Deepest Water Table Depth:	Not Reported		
	Average Water Table Depth:	16		
	Depth to rock - shallowest:	Not Reported		
	Depth to rock - deepest:	Not Reported		
	Depth to rock - average:	Not Reported		
Date:	02/06/1996			
<hr/>				
2 NNE 1/8 - 1/4 Mile Lower	Site ID:	10712	AQUIFLOW	41071
	Groundwater Flow:	W		
	Shallowest Water Table Depth:	Not Reported		
	Deepest Water Table Depth:	Not Reported		
	Average Water Table Depth:	6		
	Depth to rock - shallowest:	Not Reported		
	Depth to rock - deepest:	Not Reported		
	Depth to rock - average:	Not Reported		
Date:	05/06/1994			
<hr/>				
3 ENE 1/8 - 1/4 Mile Lower	Site ID:	16923	AQUIFLOW	36936
	Groundwater Flow:	Not Reported		
	Shallowest Water Table Depth:	13		
	Deepest Water Table Depth:	15		
	Average Water Table Depth:	Not Reported		
	Depth to rock - shallowest:	Not Reported		
	Depth to rock - deepest:	Not Reported		
	Depth to rock - average:	Not Reported		
Date:	12/1998			
<hr/>				
A4 South 1/4 - 1/2 Mile Higher	Site ID:	17176	AQUIFLOW	36854
	Groundwater Flow:	WNW		
	Shallowest Water Table Depth:	Not Reported		
	Deepest Water Table Depth:	Not Reported		
	Average Water Table Depth:	16		
	Depth to rock - shallowest:	Not Reported		
	Depth to rock - deepest:	Not Reported		
	Depth to rock - average:	Not Reported		
Date:	11/05/1996			
<hr/>				
A5 South 1/4 - 1/2 Mile Higher	Site ID:	3222	AQUIFLOW	41059
	Groundwater Flow:	Not Reported		
	Shallowest Water Table Depth:	11.45		
	Deepest Water Table Depth:	17.50		
	Average Water Table Depth:	Not Reported		
	Depth to rock - shallowest:	16.5		
	Depth to rock - deepest:	24.5		
	Depth to rock - average:	Not Reported		
Date:	06/28/1988			

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

B6 SE 1/4 - 1/2 Mile Lower	Site ID: 6921 Groundwater Flow: Not Reported Shallowest Water Table Depth: 26 Deepest Water Table Depth: 30 Average Water Table Depth: Not Reported Depth to rock - shallowest: Not Reported Depth to rock - deepest: Not Reported Depth to rock - average: Not Reported Date: 09/14/1989	AQUIFLOW	40974
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B7 SE 1/4 - 1/2 Mile Lower	Site ID: 11476 Groundwater Flow: Not Reported Shallowest Water Table Depth: Not Reported Deepest Water Table Depth: Not Reported Average Water Table Depth: 38 Depth to rock - shallowest: Not Reported Depth to rock - deepest: Not Reported Depth to rock - average: Not Reported Date: 02/12/1992	AQUIFLOW	40320
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B8 SE 1/4 - 1/2 Mile Lower		FRDS PWS	NC0160472
---	--	-----------------	------------------

Epa region:	04	State:	NC
Pwsid:	NC0160472		
Pwsname:	RIVERVIEW INN		
City served:	Not Reported	State served:	NC
Zip served:	Not Reported	Fips county:	37119
Status:	Active	Pop srvd:	25
Pwssvconn:	1	Source:	Groundwater
Pws type:	TNCWS	Owner:	Private
Contact:	BURNS, JOHN		
Contact gname:	BURNS, JOHN		
Contact phone:	704-399-3385	Contact address1:	10012 MOORES CHAPEL LOOP
Contact address2:	Not Reported	Contact city:	CHARLOTTE
Contact state:	NC	Contact zip:	28214
Activity code:	A		

Facid:	6244		
Facname:	TREATMENT_PLT_WELL #1		
Facility type:	Treatment_plant	Activity code:	I
Treatment obj:	disinfection	Treatment process:	hypochlorination, post

Location Information:			
Name:	RIVERVIEW INN		
Pwstypcd:	TNCWS	Prmsrccd:	GW
Pop served:	25		
Add1:	10012 MOORES CHAPEL LOOP		
Add2:	Not Reported		
City:	CHARLOTTE	State:	NC
Zip:	28214	Phone:	704-399-3385
Cityserv:	CHARLOTTE	Cntyserv:	Mecklenburg
Stateserv:	NC	Zipserv:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

PWS ID: NC0160472
 Date Initiated: 7706 Date Deactivated: Not Reported
 PWS Name: RIVER VIEW INN
 CHARLOTTE, NC 28208

Addressee / Facility: System Owner/Responsible Party
 OWNER OR MANAGER
 RT 5
 CHARLOTTE, NC 28208

Addressee / Facility: System Owner/Responsible Party
 RIVERVIEW INN
 RT 5
 CHARLOTTE, NC 28208

Facility Latitude: 35 14 02 Facility Longitude: 080 56 30
 Facility Latitude: 35 13 36 Facility Longitude: 080 50 35
 City Served: CHARLOTTE
 Treatment Class: Untreated Population: 00001000

Violations information not reported.

9 SSE
1/4 - 1/2 Mile Higher

Site ID:	9513	AQUIFLOW	40855
Groundwater Flow:	SSE		
Shallowest Water Table Depth:	Not Reported		
Deepest Water Table Depth:	Not Reported		
Average Water Table Depth:	15		
Depth to rock - shallowest:	Not Reported		
Depth to rock - deepest:	Not Reported		
Depth to rock - average:	Not Reported		
Date:	02/1993		

10 ESE
1/4 - 1/2 Mile Higher

Site ID:	8650	AQUIFLOW	36844
Groundwater Flow:	Not Reported		
Shallowest Water Table Depth:	Not Reported		
Deepest Water Table Depth:	Not Reported		
Average Water Table Depth:	28		
Depth to rock - shallowest:	Not Reported		
Depth to rock - deepest:	Not Reported		
Depth to rock - average:	Not Reported		
Date:	07/11/1990		

C11 WSW
1/4 - 1/2 Mile Lower

Site ID:	7152	AQUIFLOW	40826
Groundwater Flow:	W		
Shallowest Water Table Depth:	3.51		
Deepest Water Table Depth:	16.85		
Average Water Table Depth:	Not Reported		
Depth to rock - shallowest:	7		
Depth to rock - deepest:	23		
Depth to rock - average:	Not Reported		
Date:	07/1996		

C12 WSW
1/4 - 1/2 Mile Lower

Site ID:	18556	AQUIFLOW	40836
Groundwater Flow:	W		
Shallowest Water Table Depth:	3.51		
Deepest Water Table Depth:	16.85		
Average Water Table Depth:	Not Reported		
Depth to rock - shallowest:	7		
Depth to rock - deepest:	23		
Depth to rock - average:	Not Reported		
Date:	07/1996		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

13 South 1/4 - 1/2 Mile Higher	Site ID: 7745 Groundwater Flow: Not Reported Shallowest Water Table Depth: Not Reported Deepest Water Table Depth: Not Reported Average Water Table Depth: 14.58 Depth to rock - shallowest: Not Reported Depth to rock - deepest: Not Reported Depth to rock - average: Not Reported Date: 12/17/1993	AQUIFLOW	36887
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14 SSE 1/2 - 1 Mile Higher	Site ID: 10374 Groundwater Flow: Not Reported Shallowest Water Table Depth: 5.24 Deepest Water Table Depth: 8.84 Average Water Table Depth: Not Reported Depth to rock - shallowest: 12 Depth to rock - deepest: 15 Depth to rock - average: Not Reported Date: 12/01/1989	AQUIFLOW	40557
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15 NE 1/2 - 1 Mile Lower	Site ID: 5487 Groundwater Flow: Not Reported Shallowest Water Table Depth: 8.2 Deepest Water Table Depth: 9.3 Average Water Table Depth: Not Reported Depth to rock - shallowest: Not Reported Depth to rock - deepest: Not Reported Depth to rock - average: Not Reported Date: 10/19/1990	AQUIFLOW	40916
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16 SW 1/2 - 1 Mile Lower	Site ID: 15506 Groundwater Flow: Not Reported Shallowest Water Table Depth: Not Reported Deepest Water Table Depth: Not Reported Average Water Table Depth: Not Reported Depth to rock - shallowest: Not Reported Depth to rock - deepest: Not Reported Depth to rock - average: 8 Date: 06/1996	AQUIFLOW	41044
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D17 SSW 1/2 - 1 Mile Lower	Site ID: 8634 Groundwater Flow: Not Reported Shallowest Water Table Depth: 12.51 Deepest Water Table Depth: 21.73 Average Water Table Depth: Not Reported Depth to rock - shallowest: 17 Depth to rock - deepest: 31 Depth to rock - average: Not Reported Date: 12/1994	AQUIFLOW	40263
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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

D18
SSW
1/2 - 1 Mile
Higher

Site ID: 18627
 Groundwater Flow: Not Reported
 Shallowest Water Table Depth: 19.47
 Deepest Water Table Depth: 22.86
 Average Water Table Depth: Not Reported
 Depth to rock - shallowest: Not Reported
 Depth to rock - deepest: Not Reported
 Depth to rock - average: 39
 Date: 05/13/1998

AQUIFLOW 40289

19
SE
1/2 - 1 Mile
Lower

Site ID: 12981
 Groundwater Flow: Not Reported
 Shallowest Water Table Depth: 5.12
 Deepest Water Table Depth: 7.97
 Average Water Table Depth: Not Reported
 Depth to rock - shallowest: Not Reported
 Depth to rock - deepest: Not Reported
 Depth to rock - average: Not Reported
 Date: 03/29/1995

AQUIFLOW 40970

20
WSW
1/2 - 1 Mile
Lower

Org. Identifier:	USGS-NC			
Formal name:	USGS North Carolina Water Science Center			
Monloc Identifier:	USGS-351332080512901			
Monloc name:	ME-133			
Monloc type:	Well			
Monloc desc:	Not Reported			
Huc code:	Not Reported	Drainagearea value:	Not Reported	
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported	
Contrib drainagearea units:	Not Reported	Latitude:	35.2256979	
Longitude:	-80.8578493	Sourcemap scale:	Not Reported	
Horiz Acc measure:	1	Horiz Acc measure units:	seconds	
Horiz Collection method:	Interpolated from map			
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported	
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported	
Vert accmeasure units:	Not Reported			
Vertcollection method:	Not Reported			
Vert coord refsys:	Not Reported	Countrycode:	US	
Aquifername:	Piedmont and Blue Ridge crystalline-rock aquifers			
Formation type:	Felsic Metagneous Rock			
Aquifer type:	Not Reported			
Construction date:	Not Reported	Welldepth:	200	
Welldepth units:	ft	Wellholedepth:	Not Reported	
Wellholedepth units:	Not Reported			

FED USGS USGS40000885576

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

21		NC WELLS	NC2000000002564
East			
1/2 - 1 Mile			
Lower			
Pwsidentif:	NC0160901		
System nam:	COVENANT BAPTIST CHURCH		
Pws type:	NC		
County:	MECKLENBURG		
City:	CHARLOTTE		
Primary so:	GW		
Water type:	GW		
Facility n:	WELL #1		
Facility a:	S01		
Latitude m:	35.231189		
Longitude :	-80.83596		
Availavili:	A		
Well depth:	0		
Well dep 1:	Not Reported		
Owner name:	COVENANT BAPTIST CHURCH		
Site id:	NC2000000002564		

22		AQUIFLOW	40901
NE			
1/2 - 1 Mile			
Lower			
Site ID:	8773		
Groundwater Flow:	Not Reported		
Shallowest Water Table Depth:	Not Reported		
Deepest Water Table Depth:	Not Reported		
Average Water Table Depth:	35		
Depth to rock - shallowest:	Not Reported		
Depth to rock - deepest:	Not Reported		
Depth to rock - average:	Not Reported		
Date:	11/29/1990		

23		AQUIFLOW	40853
East			
1/2 - 1 Mile			
Lower			
Site ID:	17138		
Groundwater Flow:	SE		
Shallowest Water Table Depth:	Not Reported		
Deepest Water Table Depth:	Not Reported		
Average Water Table Depth:	Not Reported		
Depth to rock - shallowest:	Not Reported		
Depth to rock - deepest:	Not Reported		
Depth to rock - average:	Not Reported		
Date:	08/01/1996		

24		AQUIFLOW	40319
West			
1/2 - 1 Mile			
Lower			
Site ID:	9609		
Groundwater Flow:	Not Reported		
Shallowest Water Table Depth:	11.55		
Deepest Water Table Depth:	18.0		
Average Water Table Depth:	Not Reported		
Depth to rock - shallowest:	Not Reported		
Depth to rock - deepest:	Not Reported		
Depth to rock - average:	Not Reported		
Date:	10/12/1998		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

25 SE 1/2 - 1 Mile Lower	Site ID: 8103 Groundwater Flow: Not Reported Shallowest Water Table Depth: 12.20 Deepest Water Table Depth: 12.96 Average Water Table Depth: Not Reported Depth to rock - shallowest: 18 Depth to rock - deepest: 30 Depth to rock - average: Not Reported Date: 09/12/1991	AQUIFLOW	40559
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26 NW 1/2 - 1 Mile Lower	Site ID: 14222 Groundwater Flow: Not Reported Shallowest Water Table Depth: Not Reported Deepest Water Table Depth: Not Reported Average Water Table Depth: Not Reported Depth to rock - shallowest: Not Reported Depth to rock - deepest: Not Reported Depth to rock - average: 30 Date: 01/14/1994	AQUIFLOW	40880
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27 SW 1/2 - 1 Mile Lower		FED USGS	USGS40000885532
Org. Identifier:	USGS-NC		
Formal name:	USGS North Carolina Water Science Center		
Monloc Identifier:	USGS-351322080513401		
Monloc name:	ME-132		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	35.2229202
Longitude:	-80.8592383	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	Piedmont and Blue Ridge crystalline-rock aquifers		
Formation type:	Felsic Metagneous Rock		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	196
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
----- 1952	20	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

28 SW 1/2 - 1 Mile Lower	Site ID: 18053 Groundwater Flow: Not Reported Shallowest Water Table Depth: Not Reported Deepest Water Table Depth: Not Reported Average Water Table Depth: 17.5 Depth to rock - shallowest: Not Reported Depth to rock - deepest: Not Reported Depth to rock - average: 15 Date: 10/12/1998	AQUIFLOW	40854
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29 East 1/2 - 1 Mile Lower	Site ID: 9440 Groundwater Flow: SE Shallowest Water Table Depth: 7.95 Deepest Water Table Depth: 13.70 Average Water Table Depth: Not Reported Depth to rock - shallowest: 18 Depth to rock - deepest: 27 Depth to rock - average: Not Reported Date: 12/1992	AQUIFLOW	40994
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E30 WSW 1/2 - 1 Mile Lower	Site ID: 14068 Groundwater Flow: W Shallowest Water Table Depth: Not Reported Deepest Water Table Depth: Not Reported Average Water Table Depth: Not Reported Depth to rock - shallowest: Not Reported Depth to rock - deepest: Not Reported Depth to rock - average: 12 Date: 08/1995	AQUIFLOW	36803
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E31 WSW 1/2 - 1 Mile Lower	Site ID: 12563 Groundwater Flow: Not Reported Shallowest Water Table Depth: 14 Deepest Water Table Depth: 19 Average Water Table Depth: Not Reported Depth to rock - shallowest: 16 Depth to rock - deepest: 28 Depth to rock - average: Not Reported Date: 06/1995	AQUIFLOW	40966
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E32 WSW 1/2 - 1 Mile Lower	Site ID: 15652 Groundwater Flow: N Shallowest Water Table Depth: 13.03 Deepest Water Table Depth: 25.24 Average Water Table Depth: Not Reported Depth to rock - shallowest: Not Reported Depth to rock - deepest: Not Reported Depth to rock - average: 24 Date: 05/31/1996	AQUIFLOW	40968
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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

33 West 1/2 - 1 Mile Lower	Site ID: 15830 Groundwater Flow: Not Reported Shallowest Water Table Depth: Not Reported Deepest Water Table Depth: Not Reported Average Water Table Depth: 10 Depth to rock - shallowest: Not Reported Depth to rock - deepest: Not Reported Depth to rock - average: Not Reported Date: 12/16/1996	AQUIFLOW	40876
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34 NE 1/2 - 1 Mile Lower	Site ID: 5967 Groundwater Flow: Not Reported Shallowest Water Table Depth: 7.58 Deepest Water Table Depth: 7.76 Average Water Table Depth: Not Reported Depth to rock - shallowest: Not Reported Depth to rock - deepest: Not Reported Depth to rock - average: Not Reported Date: 01/1991	AQUIFLOW	40224
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35 WNW 1/2 - 1 Mile Lower		FED USGS	USGS40000885668
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Org. Identifier:	USGS-NC		
Formal name:	USGS North Carolina Water Science Center		
Monloc Identifier:	USGS-351415080514801		
Monloc name:	ME-134		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	35.237642
Longitude:	-80.8631271	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	Piedmont and Blue Ridge crystalline-rock aquifers		
Formation type:	Felsic Metaigneous Rock		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	150
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

GIS ID:
Classification by Type:
Occurrence Status:

22897
Plants
Historic, no evidence of destruction

NC_NHEO NC50005462

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: NC Radon

Radon Test Results

Num Results	Avg pCi/L	Min pCi/L	Max pCi/L
1	5.70	5.7	5.7

Federal EPA Radon Zone for MECKLENBURG 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: 28202

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	-0.100 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 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 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, 2005 and 2010 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^R 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 Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

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.

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.

OTHER STATE DATABASE INFORMATION

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.

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

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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APPENDIX G
TERMS AND ACRONYMS

Description of Selected General Terms and Acronyms

Term/Acronym	Description
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 is likely to be disturbed or damaged during the 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	Aboveground 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.
CESQG	Conditionally exempt small quantity generators.
CFR	Code of Federal Regulations

Description of Selected General Terms and Acronyms (cont.)

<i>Term/Acronym</i>	<i>Description</i>
CREC	Controlled Recognized Environmental Condition is defined in ASTM E 1527-13 as “a recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority) , with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). A condition considered by the environmental professional to be a controlled recognized environmental condition shall be listed in the findings section of the Phase I Environmental Site Assessment report, and as a recognized environmental condition in the conclusions section of the Phase I Environmental Site Assessment report.”
DOT	U.S. Department of Transportation
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 include natural gas, or synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas).
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 is defined in ASTM E 1527-13 as “a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted residential use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). Before calling the past release a historical recognized environmental condition, the environmental professional must determine whether the past release is a recognized environmental condition at the time of the Phase I Environmental Site Assessment is conducted (for example, if there has been a change in the regulatory criteria). If the EP considers the past release to be a recognized environmental condition at the time the Phase I ESA is conducted, the condition shall be included in the conclusions section of the report as a recognized environmental condition.”
ILP	Innocent Landowner/Operator Program
LQG	Large quantity generators.
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 ground water cleanup criteria) refers to the limit on drinking water contamination that determines whether a supplier can deliver water from a specific source without treatment.

Description of Selected General Terms and Acronyms (cont.)

Term/Acronym	Description
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	Pico Curies 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 Pico Curies 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 ground water. 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 4.1 of this report.
RCRA CORRACTS/TS Ds	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/TS Ds	The RCRA Non-CORRACTS/TSD Database is a compilation by the USEPA of facilities which 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 Conditions are defined by ASTM E1527-13 as "the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: 1) due to any release to the environment; 2) under conditions indicative of a release to the environment; or 3) under conditions that pose a material threat of a future release to the environment. <i>De minimis</i> conditions are not recognized environmental conditions."
SCL	State "CERCLIS" List (see SPL /State Priority List, below).

Description of Selected General Terms and Acronyms (cont.)

Term/Acronym	Description
MSDS	Material Safety Data Sheets. Written/printed forms prepared by chemical manufacturers, importers and employers which 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.
SPCC	Spill Prevention, Control and Countermeasures. SPCC plans are required under federal law (Clean Water Act and Oil Pollution Act) for any facility storing petroleum in tanks and/or containers of 55-gallons or more that when taken in aggregate exceed 1,320 gallons. SPCC plans are also required for facilities with underground petroleum storage tanks with capacities of over 42,000 gallons. Many states have similar spill prevention programs, which may have additional requirements.
SPL	State Priority List. State list of confirmed sites having contamination in which the state is actively involved in clean up activities or is actively pursuing potentially responsible parties for clean up. Sometimes referred to as a State "CERCLIS" List.
SQG	Small quantity generator.
SWF	Solid Waste Facility
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 E1527-13, define this as any tank, incl., 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

Term/Acronym	Description
Wetlands	<p>Areas that are typically saturated with surface or ground water that creates 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 ground water 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>