



August 7, 2018

Ms. Claudette M.K. Roque, PE  
Ramey Kemp & Associates  
5808 Faringdon Place, Suite 100  
Raleigh, NC 27609

**SUBJECT: Hazardous Materials Survey Report (Phase I)**  
**TIP NO: U-6018**  
**COUNTY: Guilford**  
**DESCRIPTION: NC 62 – Widening and Realignment Intersections**

Dear Ms. Roque:

Please find enclosed Kleinfelder's Hazardous Materials Survey report (Phase I) summarizing our review of properties that may environmentally impact development of the project. The project study area was defined on the map provided to Kleinfelder by Ramey Kemp & Associates for North Carolina Department of Transportation (NCDOT) project U-6018.

Should questions arise regarding the geoenvironmental issues, or additional information be required, please contact the undersigned.

Sincerely,  
**KLEINFELDER, INC.**

  
Joseph C. Hollinger  
Environmental Scientist

  
Michael J. Burns, PG  
Environmental Program Manager

JCH/MJB:asp  
Enclosure

TIP: U-6018  
20191169.001A | RAL18R82334  
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August 7, 2018  
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**HAZARDOUS MATERIALS SURVEY REPORT (PHASE I)**

**TIP NO. U-6018  
NC 62 – WIDENING AND REALIGN INTERSECTIONS  
GUILFORD COUNTY, NORTH CAROLINA**

**KLEINFELDER PROJECT NO. 20191169.001A**

**AUGUST 7, 2018**

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## **1 HAZARDOUS MATERIALS SURVEY**

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Kleinfelder has completed the Hazardous Materials Survey on the proposed project corridor for TIP No. U-6018, Archdale, Guilford County, North Carolina. The project study area is included as Appendix A. The main purpose of this investigation was to identify properties within the project study area that are or may be contaminated and therefore result in increased project costs and future liability if acquired by the NCDOT. Hazardous material impacts may include, but are not limited to, active and abandoned underground storage tank (UST) sites, hazardous waste sites, regulated landfills, automotive facilities, and unregulated dumpsites.

### **1.1 TECHNIQUES / METHODOLOGIES**

The North Carolina Department of Environmental Quality (NCDEQ) environmental databases were reviewed to identify known sites of environmental concern in relation to the project corridor. In addition, Kleinfelder reviewed information obtained from Environmental Data Resources (EDR) including historical aerial photographs and regulatory databases (Appendix D), to assist in evaluating sites identified during this study. Kleinfelder staff conducted field reconnaissance operations on July 26, 2018, along TIP No. U-6018, which consists of the roadway improvements along NC Highway 62 in Guilford County, NC.

During our field reconnaissance, residential structures were observed for obvious evidence of heating oil USTs. If the residential structure was built prior to 1980, Kleinfelder attempted to interview the current resident regarding any knowledge of current or former heating oil USTs.



## 2 FINDINGS

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### 2.1 UST FACILITIES

Three suspected or known commercial petroleum sites were identified within the project study area. All three of these sites are active retail petroleum facilities.

Kleinfelder performed site reconnaissance of the residential properties within the project study area from the public right of way to determine whether any of these parcels may have heating oil USTs or aboveground storage tanks (AST). Attempts were made to speak with residents if there was no obvious evidence of an AST or fill or vent pipes observed that would indicate the presence of heating oil tanks. Due to the age of the residential structures in the area it is possible that USTs exist but are not observable, and unknown by the current residents.

### 2.2 LEAKING UST FACILITIES

One property within the project study area has been assigned a leaking UST (LUST) incident.

The NCDEQ LUST database/GIS map and EDR Radius Map Report show an incident at 1011 Liberty Road, (Twin Roads, Incident 37896). During the field reconnaissance a total of 13 monitoring wells were identified on the site. One additional monitoring well was identified on an adjoining residence to the north beyond East Fairfield Road. Kleinfelder obtained the most recent groundwater analytical map (December 2017) and soil analytical map (February 2013) for the incident. According to these maps, soil contamination exists in the area of the current USTs and dispenser islands in excess of the soil-to-water Maximum Contaminant Concentrations (MSCCs) and/or Residential Cleanup Levels. Groundwater contamination on the site exceeds the gross contamination limits (GCLs), including measurable free product in five onsite monitoring wells. The groundwater contaminant plume appears to have crossed both East Fairfield Road to the north and Liberty Road to the south.

### 2.3 LEAKING AST FACILITIES

One leaking AST facility was located within the project study area. Roun Transportation was mapped by EDR within the project study area at the intersection of I-85 South and Liberty Road. According to documents obtained from the NCDEQ the release is related to a 75-gallon release of diesel at the exit ramp. Shamrock Environmental performed the emergency response and

removed contaminated soil. Based on maps included in the NCDEQ documents, the spill occurred outside of the project study area.

## 2.4 AUTOMOTIVE SERVICE FACILITIES

The property located at 921 Liberty Road (Dillon Auto Repair) was noted to be the location of automobile repair facility. Hydraulic lifts were observed within the onsite building. The building was observed to be heated with a waste oil system.

## 2.5 RCRA GENERATORS

No RCRA Generator was identified within the project study area limits on the EDR report, or on the NCDEQ GIS Maps.

## 2.6 LANDFILLS

No listed or apparent landfills were identified within the project study area limits on the EDR report, or on the NCDEQ GIS Maps.

## 2.7 HEATING OIL TANKS

Kleinfelder identified 17 residential structures in the project study area that either currently or formerly utilized heating oil. A total of 11 of these residential structures were noted to have a heating oil AST, five were noted to have a heating oil UST, and at two residential properties the owners indicated the location of a former heating oil UST.

## 2.8 OTHER GEOENVIRONMENTAL CONCERNS

One other Geoenvironmental concern was identified within the project study area that includes a farm that was first established in 1917 according to historical records. Farms of this age are a concern due to pesticide and herbicide mixing areas and USTs. A resident of the farm stated that she had no knowledge of current or prior USTs on the site. One 4,000-gallon diesel AST and one 550-gallon used oil AST are present on the farm. One of the sheds observed appeared to be a potential pesticide and herbicide mixing area, based on the presence of large spraying tanks on the ground surface in front of the shed.

### 3 ANTICIPATED IMPACTS

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Kleinfelder observed 23 potentially contaminated properties during the field reconnaissance and the historical and regulatory agency records search. These include 21 properties that are known or suspected of having used USTs and/or ASTs, one automotive repair facilities, and one other site of concern (farm). Kleinfelder anticipates low monetary and scheduling impacts resulting from all of these sites.

The parcels identified are summarized on the table in Appendix B. More specific details of the individual sites are described in detail in Appendix C.

Other than those listed, Kleinfelder did not observe additional contaminated properties during the field reconnaissance and regulatory agencies' records search. Preliminary Site Assessments should be performed on each of the above properties before right of way acquisition. Please note that discovery of additional sites not recorded by regulatory agencies and not reasonably discernable during the project reconnaissance may occur. The NCDOT should be notified immediately after discovery of such sites so their potential impact(s) may be assessed.

## 4 LIMITATIONS

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Kleinfelder's work was performed in a manner consistent with that level of care and skill ordinarily exercised by other members of its profession practicing in the same locality, under similar conditions and at the date the services are provided. Kleinfelder's conclusions, opinions and recommendations were based on a limited number of observations and data. It is possible that conditions could vary between or beyond the data evaluated. Kleinfelder makes no guarantee or warranty, express or implied, regarding the services, communication (oral or written), report, opinion, or instrument of service provided.

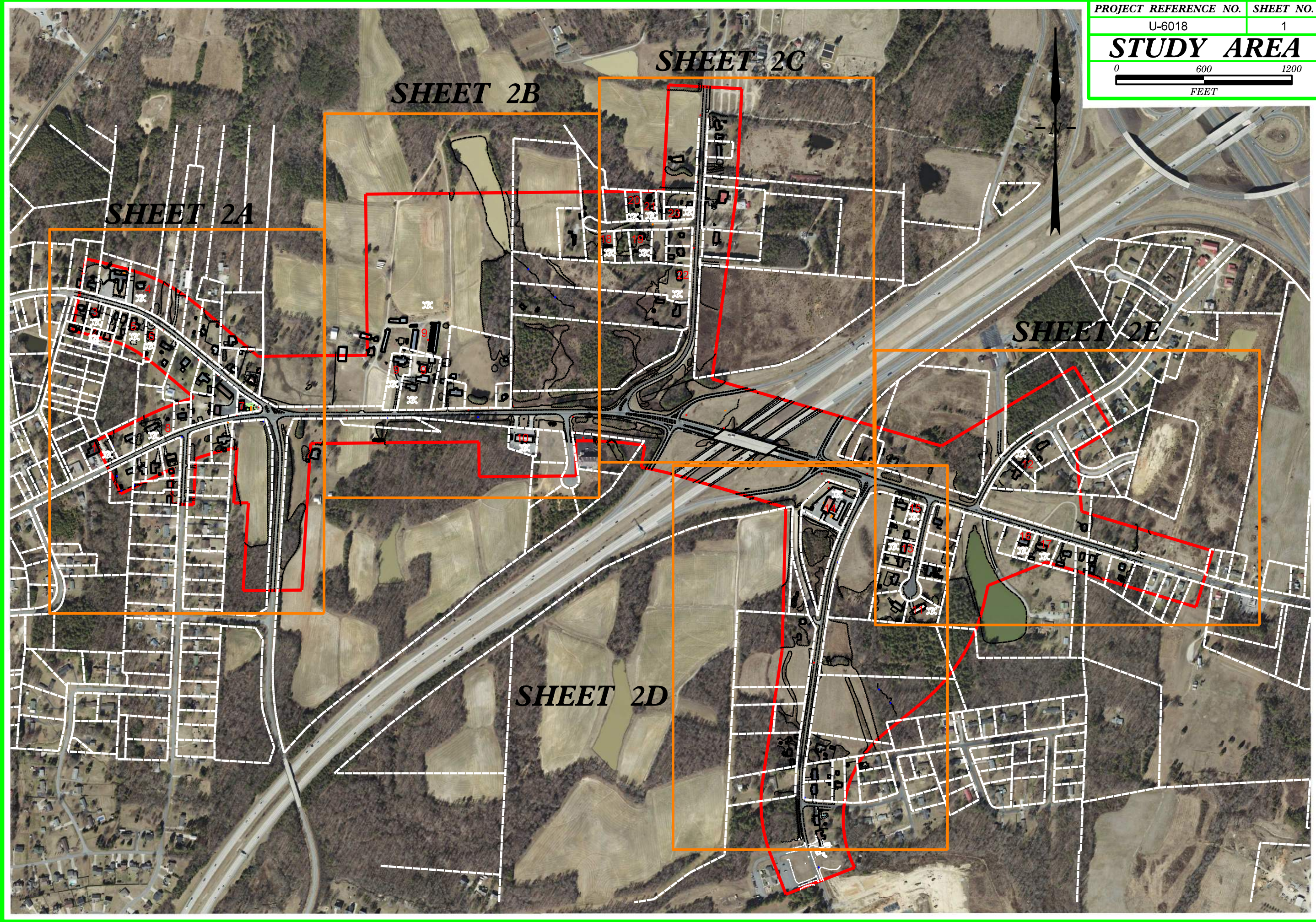
Kleinfelder offers various levels of investigative and engineering services to suit the varying needs of different clients. It should be recognized that definition and evaluation of geologic and environmental conditions are a difficult and inexact science. Judgments leading to conclusions and recommendations are generally made with incomplete knowledge of the subsurface conditions present due to the limitations of data from field studies. Although risk can never be eliminated, more-detailed and extensive studies yield more information, which may help understand and manage the level of risk. Since detailed study and analysis involves greater expense, Kleinfelder's clients participate in determining levels of service that provide adequate information for their purposes at acceptable levels of risk. More extensive studies, including subsurface studies or field tests, should be performed to reduce uncertainties. Acceptance of this report will indicate that Ramey Kemp has reviewed the document and determined that it does not need or want a greater level of service than provided.

## APPENDIX A

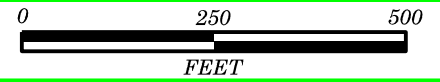
### FIGURES

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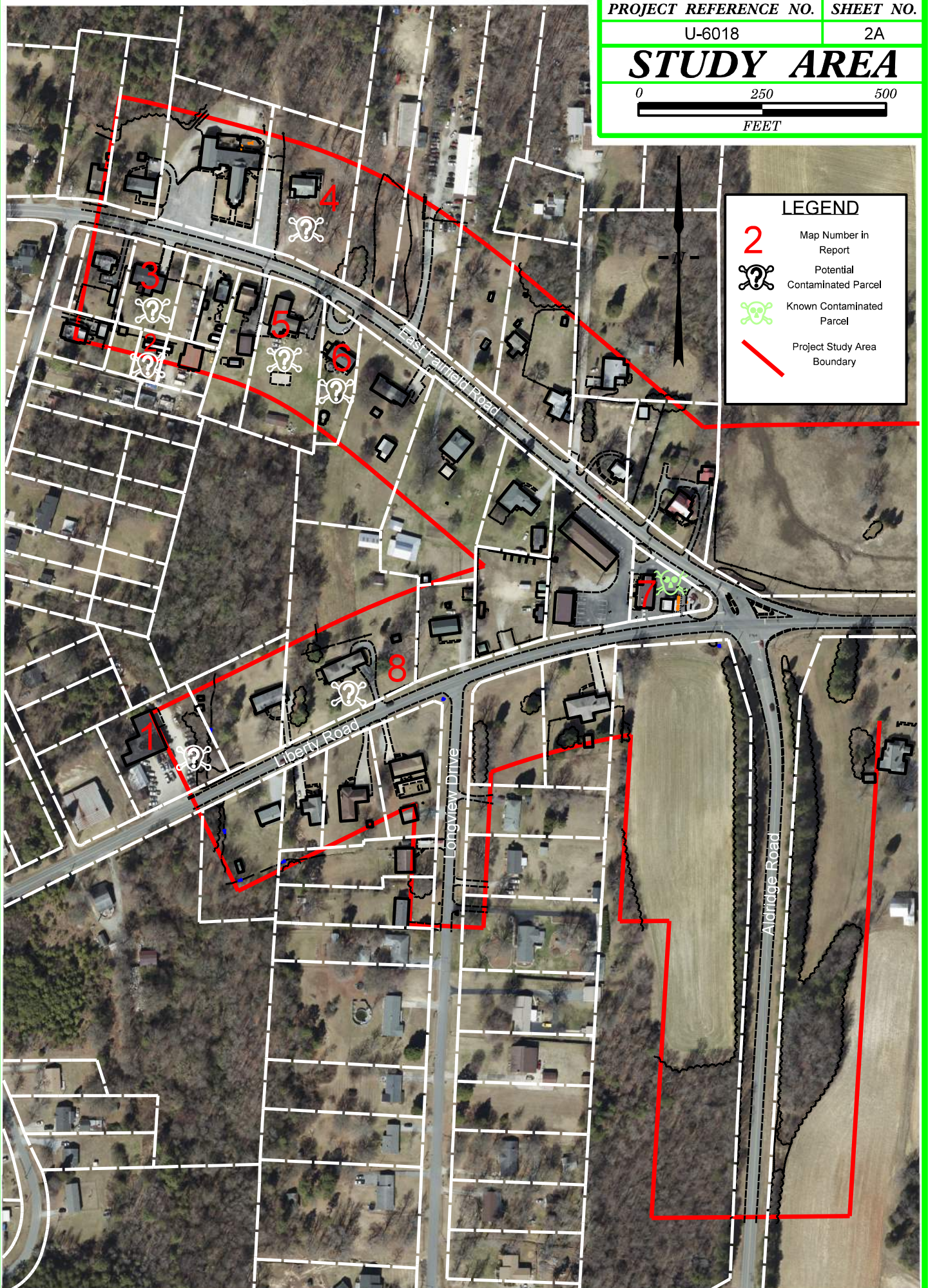






**STUDY AREA****LEGEND**

- 2** Map Number in Report
- Potential Contaminated Parcel
- Known Contaminated Parcel
- Project Study Area Boundary





# STUDY AREA



## LEGEND

10

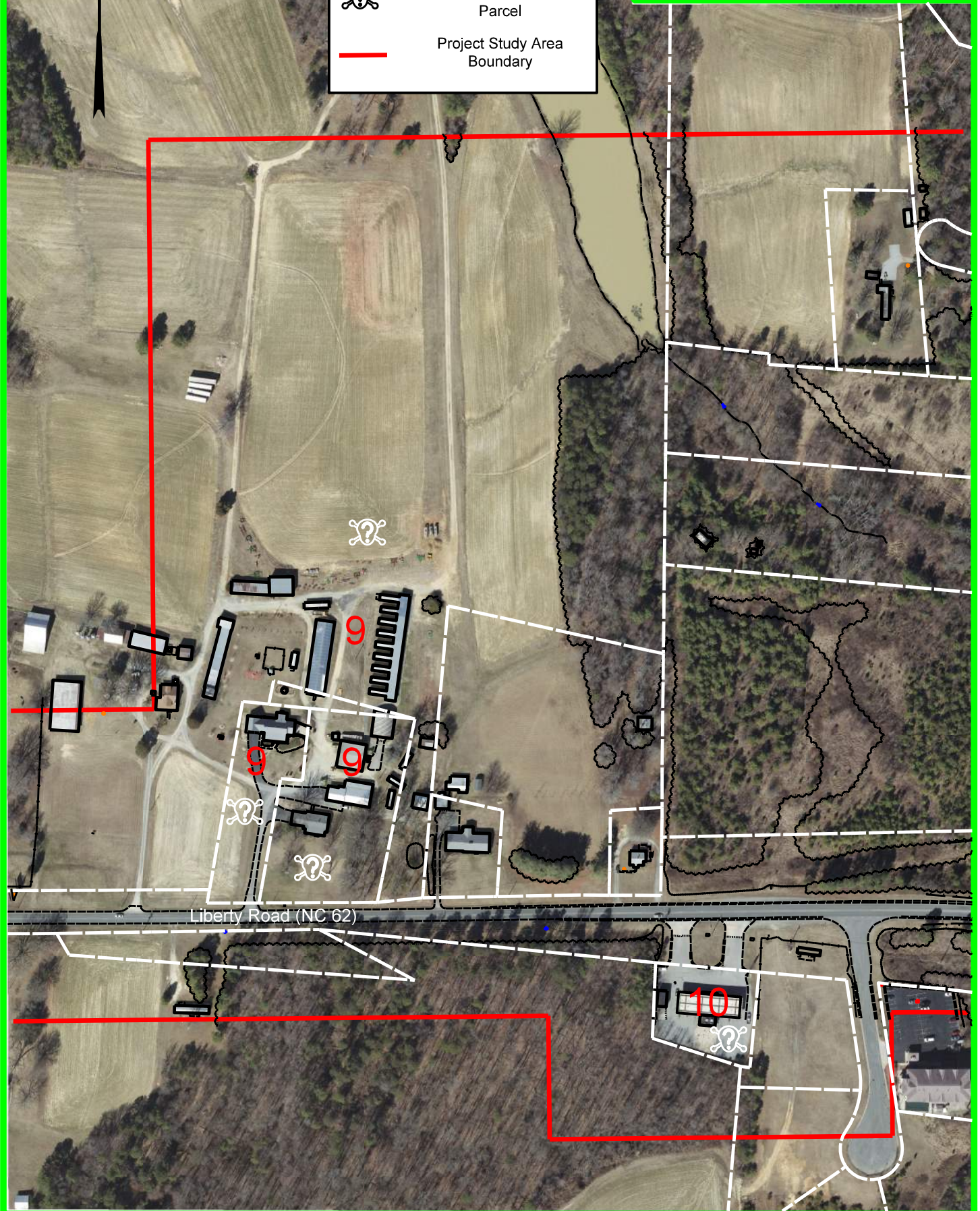
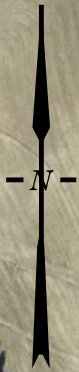
Map Number in Report



Potential Contaminated Parcel

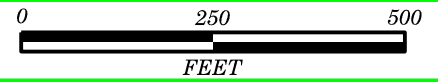


Project Study Area Boundary







# STUDY AREA

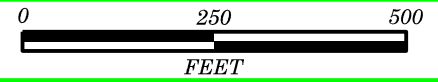
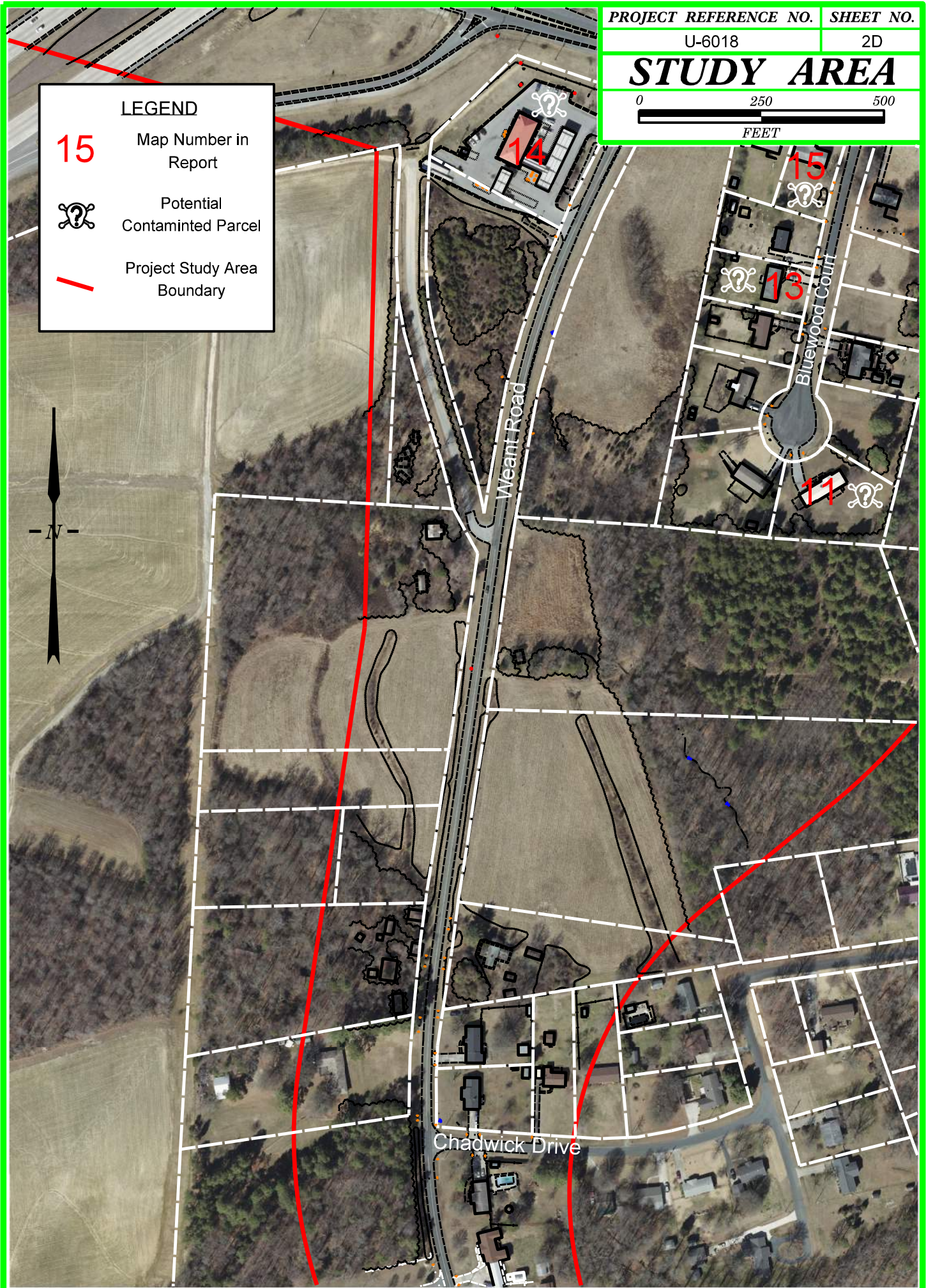
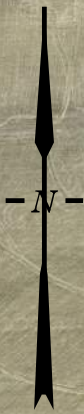


## LEGEND

- 24** Map Number in Report
-  Potential Contaminated Parcel
-  Project Study Area Boundary





**STUDY AREA****LEGEND****15**Map Number in  
ReportPotential  
Contaminated ParcelProject Study Area  
Boundary



LEGEND

14

Map Number in  
Report



Potential  
Contaminated Site



Project Study Area  
Boundary

PROJECT REFERENCE NO. SHEET NO.

U-6018

2E

**STUDY AREA**



**APPENDIX B**  
**PARCEL SUMMARY TABLE**

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### SUMMARY TABLE

MAP NUMBER	TYPE	LOCATION	PIN	UST FACILITY ID	PROPERTY OWNER	UST OWNER	CURRENT DEVELOPMENT	USES OF CONCERN	ISSUES OF CONCERN	ANTICIPATED SEVERITY	COMMENTS
1	Auto Shop, AST	921 Liberty Road	7719825061	NA	921 Properties, LLC	NA	Dillon Auto Repair	Automobile repair and maintenance, hydraulic lifts, waste oil heating.	Petroleum and/or chlorinated solvent contaminated soil/groundwater	Low	Owner stated that the site had no history of USTs but that the building utilized waste oil heating. Hydraulic lifts observed in the onsite building.
2	AST	1874 A Sechrest Circle	7719825831	NA	Ahsan Ullah	NA	Single Family Home	Heating Oil AST Present	AST, petroleum contaminated soil/groundwater	Low	Heating oil AST was observed on northside of home. Owner helped to disclose location.
3	UST	1506 East Fairfield	7719825945	NA	Ahsan Ullah	NA	Single Family Home	Heating Oil UST Present	UST, petroleum contaminated soil/groundwater	Low	Probable heating oil UST observed on northside of house. Owner helped to disclose location.
4	AST	1513 East Fairfield Road	7719838154	NA	Fidel Daniel Gomez; Laura Gomez	NA	Single Family Home	Heating Oil AST Present	AST, petroleum contaminated soil/groundwater	Low	Heating oil AST was observed on northside of home. Home appeared vacant.
5	UST	1516 East Fairfield	7719828800	NA	Ahsan Ullah; Farzana Ullah	NA	Single Family Home	Heating Oil UST Present	UST, petroleum contaminated soil/groundwater	Low	Probable heating oil UST observed on northside of home.
6	UST	1520 East Fairfield	7719829717	NA	Atiq U Rahman	NA	Single Family Home	Heating Oil UST Present	UST, petroleum contaminated soil/groundwater	Low	Probable heating oil UST observed on northside of home.
7	UST	1011 Liberty Road	7719925383	19265	Linda A Terrell	Rex Oil Company	Twin Roads Foodmart	Active Gasoline Station	Two active USTs, petroleum contaminated soil/groundwater	Low	LUST Incident 37896. Database comment describes the UST as reported by an individual to have a possible release. A tank tightness test indicated a hole in the mid-grade gasoline tank. No further documentation could be found using NCDEQ Databases. 13 monitoring wells were observed at the site and in the surrounding area.
8	UST	935 Liberty Road	7719829247	NA	Gary Dwayne Brewer	NA	Single Family Home	Heating Oil UST Present	UST, petroleum contaminated soil/groundwater	Low	Heating oil UST pipes observed on southside of home.
9	Pesticides/ Herbicides/ AST	1113, 1117, 1119 Liberty Road	7729047149; 7729026409; 7729027459	NA	Thomas Huff; Bobby Cecil; Ervin Cecil; Nancy Cecil	NA	Cecil Farms	Two ASTs, potential Pesticide and Herbicide Use	Two ASTs, pesticide, herbicide, and petroleum contaminated soil/groundwater	Low	Cecil Farms is recognized by the North Carolina Department of Agriculture & Consumer Services as a Century Farm that has been in operation since 1917. A probable pesticide/herbicide mixing area was observed.
10	UST	1128 Liberty Road	7729124152	32669	Smith & Shore Oil Company	Smith & Shore Oil Company	BP Gasoline Station	Active Gasoline Station	Four active USTs, petroleum contaminated soil/groundwater	Low	The site has been used as a gasoline station since about 1993. There are currently four USTs (gasoline, kerosene and diesel). No reported releases could be identified using NCDEQ online databases.

MAP NUMBER	TYPE	LOCATION	PIN	UST FACILITY ID	PROPERTY OWNER	UST OWNER	CURRENT DEVELOPMENT	USES OF CONCERN	ISSUES OF CONCERN	ANTICIPATED SEVERITY	COMMENTS
11	Former UST	7011 Bluewood Court	7729401983	NA	Don L Ingram; Betty L Ingram	NA	Single Family Home	Former Site of Heating Oil UST	Former UST site, petroleum contaminated soil/groundwater	Low	Resident stated that the property was the former site of a heating oil UST that was removed "years ago" from the southeast side of the home.
12	Former UST	6305 Modlin Grove Road	7729418996	NA	Rodney E Otwell; Marcia S Otwell	NA	Single Family Home	Former Site of Heating Oil UST	Former UST site, petroleum contaminated soil/groundwater	Low	Resident stated that the property was the former site of a heating oil UST but was uncertain.
13	AST	7004 Bluewood Court	7729410336	NA	Faye L Thomas; Craig A Thomas	NA	Single Family Home	Heating Oil AST Present	AST, petroleum contaminated soil/groundwater	Low	Heating oil AST was observed on the west side of the home. Location was disclosed by resident.
14	UST	1771 NC Highway 62 West	7729315666	36341	Coastal Business Partners, LLC	Empire Petroleum Partners, LLC	Active Gasoline Station	Active Gasoline Station	Two active USTs, petroleum contaminated soil/groundwater	Low	The site has been used as a gasoline station since about 2006. There are currently four USTs (two gasoline, one kerosene, and one diesel). No reported releases could be identified using NCDEQ online databases.
15	AST	1761 NC Highway 62 West	7729411548	NA	Manola Crystal Arphai	NA	Single Family Home	Heating Oil AST Present	AST, petroleum contaminated soil/groundwater	Low	Heating oil AST was observed on the southside of the home.
16	AST	1745 NC Highway 62 West	7729510314	NA	Martha Y Snyder	NA	Single Family Home	Heating Oil AST Present	AST, petroleum contaminated soil/groundwater	Low	Heating oil AST was observed on southside of home.
17	AST	1743 NC Highway 62 West	7729511351	NA	Clarence William Davis	NA	Single Family Home	Heating Oil AST Present	AST, petroleum contaminated soil/groundwater	Low	Heating oil AST was observed on southside of home. Owner stated that the property had no USTs.
18	AST	1648 R2 Kersey Valley Road	7729230432	NA	Michael A Carico	NA	Single Family Home	Heating Oil AST Present	AST, petroleum contaminated soil/groundwater	Low	Heating oil AST was observed on southside of home.
19	AST	1648 Kersey Valley Road	7729232462	NA	Patricia Kay Foddrell	NA	Single Family Home	Heating Oil AST Present	AST, petroleum contaminated soil/groundwater	Low	Heating oil AST was observed on the southside of home.
20	AST	1642 Kersey Valley Road	7729232720	NA	Pauline M Mashburn	NA	Single Family Home	Heating Oil AST Present	AST, petroleum contaminated soil/groundwater	Low	Heating oil AST was observed on east side of home.
21	AST	1640 Kersey Valley Road	7729233720	NA	Ruby M Cox	NA	Single Family Home	Heating Oil AST Present	AST, petroleum contaminated soil/groundwater	Low	Heating oil AST was observed on west side of home.
22	UST	1656 Kersey Valley Road	7729139292	NA	LBD Properties, LLC	NA	Single Family Home	Heating Oil UST Present	UST, petroleum contaminated soil/groundwater	Low	Probable heating oil UST was observed on south side of home.
23	AST	1650 Kersey Valley Road	7729235624	NA	Darrell J. Smith	NA	Single Family Home	Heating Oil AST Present	AST, petroleum contaminated soil/groundwater	Low	Heating oil AST was observed on south side of home.

## **APPENDIX C**

### **PARCEL DETAILS**

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Map ID: 1

## 921 LIBERTY ROAD

**Property Name**

Dillon Automotive  
921 Liberty Road  
High Point, NC 27263  
Facility ID: NA  
**PIN:** 7719825061  
**Historic Addresses:**  
None observed

**Property Owner**

921 Properties, LLC  
921 Liberty Road  
High Point, NC 27263  
**Database Listing:** NA  
**UST Owner:** NA



**DILLON AUTO SHOP, FACING NORTH**

This site is currently an automotive shop located at 921 Liberty Road, southwest of the intersection of Liberty Road and Longview Drive. A review of historical record sources indicates that the site was first developed as an automotive shop in 1942 and improved in 1968. The owner of the property stated that the site had no known usage of USTs but that the shop utilized waste oil heating. In-ground hydraulic lifts were observed within the building. Because of the current and historical use as an automotive shop, there is a potential for petroleum and/or chlorinated solvent soil and groundwater impact within the proposed project study area. **This site is anticipated to present low geoenvironmental impact to the project.**



Map ID: 7

## 1011 LIBERTY ROAD

### Property Name

Twin Roads Food Mart  
1011 Liberty Road  
High Point, NC 27263

**Facility ID:** 19265

**PIN:** 7719925383

### Historic Addresses:

None observed

### Property Owner

Linda A Terrell  
1010 Shamrock Road  
High Point, NC 27265

**Database Listings:** LUST, LUST TRUST, UST,  
Financial Assurance, EDR Hist Auto LUST Incident  
37896

**LUST Incident:** 37896

**UST Owner:** Rex Oil Company

**USTs:** Current: 4,000-gallon gasoline UST installed in 1980, 4,000-gallon gasoline UST installed in 2011, and 8,000-gallon gasoline UST installed in 2011. Removed: 2,000 and 4,000-gallon gasoline USTs, both installed in 1980 and removed in 2011.



**TWIN ROADS SERVICE STATION, FACING SOUTHWEST**

This site is located at 1011 Liberty Road, immediately west of the intersection of Liberty Road and East Fairfield Road. The site is currently developed as a retail gasoline station and convenience store. The site is listed on the UST and leaking UST databases. A release that impacted groundwater occurred in 2011 (incident 37896/WS-8525) and is listed as still being in the "Response" incident phase despite two tank removals occurring the same year. A review of historical record sources indicates that the site was first developed in 1954 and improved in 1990. Prior to the 1950s, the property was undeveloped land. Because the facility operates as a gasoline service station with a known release, there is a potential that soil and groundwater contamination exist in the project study area. **This site is anticipated to present low geoenvironmental impact to the project.**

**Map ID: 9**

**1113/1117/1119 LIBERTY ROAD**

**Property Name**

Cecil Farms  
1113, 1117, and 1119 Liberty Road  
Archdale, NC 27263

**Facility ID:** NA

**PIN(s):** 7729047149; 7729026409;  
7729027459

**Historic Addresses:**

None observed

**Property Owner**

Thomas Huff, Bobby Cecil, Ervin Cecil, and Nancy  
Cecil

1117 Liberty Road

High Point, NC 27263

**Database Listings:** No database listings

**UST Owner:** NA



**CECIL FARMS, FACING NORTH**

The site is located at 1117 Liberty Road, east of the intersection of Liberty Road and East Fairfield Road. The site has been operated as a family farm since 1917. The site was not identified in any environmental databases. During site reconnaissance, a 550-gallon AST, a 4,000-gallon AST, and four 55-gallon drums were observed. A probable pesticide/herbicide mixing area was also noted. Based on the information reviewed, there is a potential for soil and groundwater impact in the proposed project study area on this parcel. **This site is anticipated to present low geoenvironmental impact to the project.**

Map ID: 10

**1128 LIBERTY ROAD**

**Property Name**

BP Gasoline Service Station  
1128 Liberty Road  
Archdale, NC 27263

**Facility ID:** 32669

**PIN:** 7729124152

**Historic Addresses:**

None observed

**Property Owner**

Smith & Shore Oil Company  
PO Box 4525  
Archdale, NC 27263

**Database Listings:** UST

**UST Owner:** Smith & Shore Oil Company, Inc.

**USTs:** 4 total, all installed 1992: 3 10,000-gallon gasoline USTs and 1 6,000-gallon diesel UST



**BP SERVICE STATION, FACING SOUTH**

The site is located at 1128 Liberty Road, west of the intersection of Liberty Road and Kersey Valley Road. The site was identified on the UST database with no reported releases. Historical records reviewed indicated that the facility was first developed as a gasoline station in 1991 and improved in 2005. Because the site is an active gasoline service station, there is a potential that soil and groundwater contamination exist in the project study area. **This site is anticipated to present low geoenvironmental impact to the project.**



Map ID: 14

**1771 NC HIGHWAY 62 WEST**

**Property Name**

Citgo Gasoline Service Station  
1771 NC Highway 62 West  
Archdale, NC 27263

**Facility ID:** 36341

**PIN:** 7729315666

**Historic Addresses:**

None observed

**Property Owner**

Coastal Business Partners, LLC  
1771 NC Highway 62 West  
Archdale, NC 27263

**Database Listings:** UST, Financial Assurance

**UST Owner:** Empire Petroleum Partners, LLC

**USTs:** 4 total, all installed 2001: 12,000-gallon gasoline UST, 10,000-gallon gasoline UST, 10,000-gallon diesel UST, 2,000-gallon kerosene UST



**CITGO SERVICE STATION, FACING SOUTHWEST**

This site is located at 1771 NC Highway 62 West, immediately southwest of the intersection of NC Highway 62 West and Weant Road. The site is currently developed as a gasoline service station and restaurant. The site is listed on the UST database with no reported releases. The site was undeveloped land prior to development of the current gasoline service station in 2001. Because the facility operates as a gasoline service station, there is a potential that soil and groundwater contamination exist in the project study area. **This site is anticipated to present low geoenvironmental impact to the project.**

## RESIDENTIAL PARCELS

### Property Owners

#### Map ID: 2

Ahsan Ullah  
1506 East Fairfield Road  
High Point, NC 27263  
**Parcel Address:** 1874 A Sechrest Circle  
**PIN:** 7719825831



**1874 A SECHREST CIRCLE (AST)**

#### Map ID: 3

Ahsan Ullah  
1506 East Fairfield Road  
High Point, NC 27263  
**Parcel Address:** 1506 East Fairfield Road  
**PIN:** 7719825945



**1506 EAST FAIRFIELD ROAD (UST)**

#### Map ID: 4

Fidel Daniel Gomez  
1513 East Fairfield Road  
High Point, NC 27263  
**Parcel Address:** 1513 East Fairfield Road  
**PIN:** 7719838154



**1513 EAST FAIRFIELD ROAD (AST)**

#### Map ID: 5

Ahsan Ullah  
1506 East Fairfield Road  
High Point, NC 27263  
**Parcel Address:** 1516 East Fairfield Road  
**PIN:** 7719828800



**1516 EAST FAIRFIELD ROAD (UST)**

The residential parcels were observed by Kleinfelder for the obvious presence of heating oil USTs or aboveground storage tanks from the public right of way. In some cases, property owners were available to answer questions and/or grant permission for a more thorough inspection of the property. Because these properties are either current or past sites of heating oil USTs or ASTs, there is a potential that soil or groundwater contamination may exist within the project study area. **These sites are anticipated to present low geoenvironmental impact to the project.**

## RESIDENTIAL PARCELS (CONTINUED)

### Property Owners

#### Map ID: 6

Atiq U Rahman  
1520 East Fairfield Road  
High Point, NC 27263  
**Parcel Address:** 1520 East Fairfield Road  
**PIN:** 7719829717



**1520 EAST FAIRFIELD ROAD (UST)**

#### Map ID: 8

Gary Dwayne Brewer  
3018 W Sedgfield Drive  
Greensboro, NC 27407  
**Parcel Address:** 935 Liberty Road  
**PIN:** 7719829247



**935 LIBERTY ROAD (UST)**

#### Map ID: 13

Faye L Thomas  
123 Saint Andrews Drive  
High Point, NC 27265  
**Parcel Address:** 7004 Bluewood Court  
**PIN:** 7729410336



**7004 BLUEWOOD COURT (AST)**

#### Map ID: 11

Betty L Ingram  
7011 Bluewood Court  
High Point, NC 27263  
**Parcel Address:** 7011 Bluewood Court  
**PIN:** 7729401983



**7011 BLUEWOOD COURT (former UST)**

The residential parcels were observed by Kleinfelder for the obvious presence of heating oil USTs or aboveground storage tanks from the public right of way. In some cases, property owners were available to answer questions and/or grant permission for a more thorough inspection of the property. Because these properties are either current or past sites of heating oil USTs or ASTs, there is a potential that soil or groundwater contamination may exist within the project study area. **These sites are anticipated to present low geoenvironmental impact to the project.**



## RESIDENTIAL PARCELS (CONTINUED)

### Property Owners

**Map ID: 12**

Rodney E Otwell  
6305 Modlin Grove Road  
High Point, NC 27263  
**Parcel Address:** 6305 Modlin Grove Road  
**PIN:** 7729418996



**6305 MODLINE GROVE ROAD (AST)**

**Map ID: 15**

Manola Crystal Arphai  
1101 Pershing Street  
High Point, NC 27260  
**Parcel Address:** 1761 NC Highway 62 West  
**PIN:** 7729411548



**1761 NC HIGHWAY 62 WEST (AST)**

**Map ID: 16**

Martha Y Snyder  
1745 NC Highway 62 West  
High Point, NC 27263  
**Parcel Address:** 1745 NC Highway 62 West  
**PIN:** 7729510314



**1745 NC HIGHWAY 62 WEST (AST)**

**Map ID: 17**

Clarence William Davis  
1743 NC Highway 62 West  
High Point, NC 27263  
**Parcel Address:** 1743 NC Highway 62 West  
**PIN:** 7729511351



**1743 NC HIGHWAY 62 WEST (AST)**

The residential parcels were observed by Kleinfelder for the obvious presence of heating oil USTs or aboveground storage tanks from the public right of way. In some cases, property owners were available to answer questions and/or grant permission for a more thorough inspection of the property. Because these properties are either current or past sites of heating oil USTs or ASTs, there is a potential that soil or groundwater contamination may exist within the project study area. **These sites are anticipated to present low geoenvironmental impact to the project.**

## RESIDENTIAL PARCELS (CONTINUED)

### Property Owners

#### Map ID: 18

Michael A Carico  
1644 Kersey Valley Road  
High Point, NC 27263  
**Parcel Address:** 1648 R2 Kersey Valley Road  
**PIN:** 7729230432



**1648 R2 KERSEY VALLEY ROAD (AST)**

#### Map ID: 19

Patricia Kay Foddrell  
1648 Kersey Valley Road  
High Point, NC 27263  
**Parcel Address:** 1648 Kersey Valley Road  
**PIN:** 7729232462



**1648 KERSEY VALLEY ROAD (AST)**

#### Map ID: 20

Pauline M Mashburn  
1642 Kersey Valley Road  
High Point, NC 27263  
**Parcel Address:** 1642 Kersey Valley Road  
**PIN:** 7729232720



**1642 KERSEY VALLEY ROAD (AST)**

#### Map ID: 21

Ruby M Cox  
1640 Kersey Valley Road  
High Point, NC 27263  
**Parcel Address:** 1640 Kersey Valley Road  
**PIN:** 7729233720



**1640 KERSEY VALLEY ROAD (AST)**

The residential parcels were observed by Kleinfelder for the obvious presence of heating oil USTs or aboveground storage tanks from the public right of way. In some cases, property owners were available to answer questions and/or grant permission for a more thorough inspection of the property. Because these properties are either current or past sites of heating oil USTs or ASTs, there is a potential that soil or groundwater contamination may exist within the project study area. **These sites are anticipated to present low geoenvironmental impact to the project.**



## RESIDENTIAL PARCELS (CONTINUED)

### Property Owners

#### Map ID: 22

LBD Properties, LLC  
2905 Ellington Court  
Jamesville, NC 27282

**Parcel Address:** 1656 Kersey Valley Road  
**PIN:** 7729139292



**1656 Kersey Valley Road (AST)**

### Property Owners

#### Map ID: 23

Darrel J. Smith  
1650 Kersey Valley Road  
High Point, NC 27263

**Parcel Address:** 1650 Kersey Valley Road  
**PIN:** 772924564



**1650 Kersey Valley Road (AST)**

The residential parcels were observed by Kleinfelder for the obvious presence of heating oil USTs or aboveground storage tanks from the public right of way. In some cases, property owners were available to answer questions and/or grant permission for a more thorough inspection of the property. Because these properties are either current or past sites of heating oil USTs or ASTs, there is a potential that soil or groundwater contamination may exist within the project study area. **These sites are anticipated to present low geoenvironmental impact to the project.**

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**APPENDIX D**  
**EDR INFORMATION**

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**U6018**

NC 62

High Point, NC 27263

Inquiry Number: 5370776.2s

July 24, 2018

## The EDR Radius Map™ Report with GeoCheck®



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://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), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### **TARGET PROPERTY INFORMATION**

#### **ADDRESS**

NC 62  
HIGH POINT, NC 27263

#### **COORDINATES**

Latitude (North):	35.9250540 - 35° 55' 30.19"
Longitude (West):	79.9396470 - 79° 56' 22.72"
Universal Transverse Mercator:	Zone 17
UTM X (Meters):	595661.4
UTM Y (Meters):	3975955.0
Elevation:	821 ft. above sea level

### **USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY**

Target Property Map:	5945535 HIGH POINT EAST, NC
Version Date:	2013

### **AERIAL PHOTOGRAPHY IN THIS REPORT**

Portions of Photo from:	20140827, 20140920
Source:	USDA

# MAPPED SITES SUMMARY

Target Property Address:  
NC 62  
HIGH POINT, NC 27263

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">A1</a>	TWIN ROADS	1011 LIBERTY ROAD	LUST, LUST TRUST, UST, Financial Assurance	Higher	1 ft.
<a href="#">A2</a>	TWIN ROADS FOOD MART	1011 LIBERTY RD	EDR Hist Auto	Higher	1 ft.
<a href="#">A3</a>	TWIN ROADS FOODMART	1012 LIBERTY RD	EDR Hist Auto	Higher	1 ft.
<a href="#">4</a>	MOOSETRACKS	1771 NC HWY 62	UST, Financial Assurance	Higher	1 ft.
<a href="#">5</a>	ZINGO EXPRESS 6	1128 LIBERTY ROAD	UST	Higher	1 ft.
<a href="#">6</a>	RUON TRANSPORTATION	I-85 S. AND EXIT 112	LAST	Lower	313, 0.059, East
<a href="#">B7</a>	BSF HOLDINGS LLC	1721 NC HIGHWAY 62 W	UST	Higher	469, 0.089, ESE
<a href="#">B8</a>	T & T MINI MART	1721 NC HWY 62 EAST	IMD	Higher	469, 0.089, ESE
<a href="#">B9</a>	T & T MINI MART	1721 NC 62 EAST	LUST, LUST TRUST	Higher	469, 0.089, ESE
<a href="#">10</a>	DRYE RESIDENCE	2601 INGRAM ROAD	LUST, LUST TRUST, IMD	Lower	2250, 0.426, WNW
<a href="#">11</a>	MEYERS RESIDENCE, SH	1627 JACKSON LAKE RO	LAST	Lower	2464, 0.467, NW
<a href="#">12</a>	COX RESIDENCE, LESLI	6902 APPLETREE RD.	LUST, IMD	Higher	2573, 0.487, East

## EXECUTIVE SUMMARY

### 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  
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***

FEDERAL FACILITY..... Federal Facility Site Information listing  
SEMS..... Superfund Enterprise Management System

#### ***Federal CERCLIS NFRAP site list***

SEMS-ARCHIVE..... Superfund Enterprise Management System Archive

#### ***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-LQG..... RCRA - Large Quantity Generators  
RCRA-SQG..... RCRA - Small Quantity Generators  
RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

#### ***Federal institutional controls / engineering controls registries***

LUCIS..... Land Use Control Information System  
US ENG CONTROLS..... Engineering Controls Sites List

## EXECUTIVE SUMMARY

US INST CONTROL..... Sites with Institutional Controls

### ***Federal ERNS list***

ERNS..... Emergency Response Notification System

### ***State- and tribal - equivalent NPL***

NC HSDS..... Hazardous Substance Disposal Site

### ***State- and tribal - equivalent CERCLIS***

SHWS..... Inactive Hazardous Sites Inventory

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

SWF/LF..... List of Solid Waste Facilities

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***

FEMA UST..... Underground Storage Tank Listing

AST..... AST Database

INDIAN UST..... Underground Storage Tanks on Indian Land

### ***State and tribal institutional control / engineering control registries***

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

### ***State and tribal voluntary cleanup sites***

INDIAN VCP..... Voluntary Cleanup Priority Listing

VCP..... Responsible Party Voluntary Action Sites

### ***State and tribal Brownfields sites***

BROWNFIELDS..... Brownfields Projects Inventory

## **ADDITIONAL ENVIRONMENTAL RECORDS**

### ***Local Brownfield lists***

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

### ***Local Lists of Landfill / Solid Waste Disposal Sites***

SWRCY..... Recycling Center Listing

HIST LF..... Solid Waste Facility Listing

INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations



## EXECUTIVE SUMMARY

ODI..... Open Dump Inventory  
IHS OPEN DUMPS..... Open Dumps on Indian Land

### ***Local Lists of Hazardous waste / Contaminated Sites***

US HIST CDL..... Delisted National Clandestine Laboratory Register  
US CDL..... National Clandestine Laboratory Register

### ***Local Land Records***

LIENS 2..... CERCLA Lien Information

### ***Records of Emergency Release Reports***

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

### ***Other Ascertainable Records***

RCRA NonGen / NLR..... RCRA - Non Generators / No Longer Regulated  
FUDS..... Formerly Used Defense Sites  
DOD..... Department of Defense Sites  
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing  
US FIN ASSUR..... Financial Assurance Information  
EPA WATCH LIST..... EPA WATCH LIST  
2020 COR ACTION..... 2020 Corrective Action Program List  
TSCA..... Toxic Substances Control Act  
TRIS..... Toxic Chemical Release Inventory System  
SSTS..... Section 7 Tracking Systems  
ROD..... Records Of Decision  
RMP..... Risk Management Plans  
RAATS..... RCRA Administrative Action Tracking System  
PRP..... Potentially Responsible Parties  
PADS..... PCB Activity Database System  
ICIS..... Integrated Compliance Information System  
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)  
MLTS..... Material Licensing Tracking System  
COAL ASH DOE..... Steam-Electric Plant Operation Data  
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List  
PCB TRANSFORMER..... PCB Transformer Registration Database  
RADINFO..... Radiation Information Database  
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing  
DOT OPS..... Incident and Accident Data  
CONSENT..... Superfund (CERCLA) Consent Decrees  
INDIAN RESERV..... Indian Reservations  
FUSRAP..... Formerly Utilized Sites Remedial Action Program  
UMTRA..... Uranium Mill Tailings Sites  
LEAD SMELTERS..... Lead Smelter Sites  
US AIRS..... Aerometric Information Retrieval System Facility Subsystem  
US MINES..... Mines Master Index File  
ABANDONED MINES..... Abandoned Mines  
FINDS..... Facility Index System/Facility Registry System

## EXECUTIVE SUMMARY

ECHO.....	Enforcement & Compliance History Information
UXO.....	Unexploded Ordnance Sites
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
AIRS.....	Air Quality Permit Listing
ASBESTOS.....	ASBESTOS
COAL ASH.....	Coal Ash Disposal Sites
DRYCLEANERS.....	Drycleaning Sites
Financial Assurance.....	Financial Assurance Information Listing
NPDES.....	NPDES Facility Location Listing
UIC.....	Underground Injection Wells Listing
AOP.....	Animal Operation Permits Listing

### EDR HIGH RISK HISTORICAL RECORDS

#### ***EDR Exclusive Records***

EDR MGP.....	EDR Proprietary Manufactured Gas Plants
EDR Hist Cleaner.....	EDR Exclusive Historical Cleaners

### EDR RECOVERED GOVERNMENT ARCHIVES

#### ***Exclusive Recovered Govt. Archives***

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

### 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

#### ***State and tribal leaking storage tank lists***

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

A review of the LAST list, as provided by EDR, and dated 05/04/2018 has revealed that there are 2 LAST 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>
RUON TRANSPORTATION	I-85 S. AND EXIT 112	E 0 - 1/8 (0.059 mi.)	6	16

## EXECUTIVE SUMMARY

Incident Number: 95177  
Current Status: C

MEYERS RESIDENCE, SH	1627 JACKSON LAKE RO	NW 1/4 - 1/2 (0.467 mi.)	11	25
Close Out: 07/25/2014				
Incident Number: 95296				
Current Status: C				

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

A review of the LUST list, as provided by EDR, and dated 05/04/2018 has revealed that there are 4 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>
<b>TWIN ROADS</b> Incident Phase: Response Incident Number: 37896 Current Status: File Located in House	<b>1011 LIBERTY ROAD</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>A1</b>	<b>8</b>
<b>T &amp; T MINI MART</b> Incident Phase: Remedial Action Implemented Incident Number: 19645 Current Status: File Located in House	<b>1721 NC 62 EAST</b>	<b>ESE 0 - 1/8 (0.089 mi.)</b>	<b>B9</b>	<b>21</b>
<b>COX RESIDENCE, LESLI</b> Incident Phase: Closed Out Incident Number: 3497 Current Status: File Located in Archives	<b>6902 APPLETREE RD.</b>	<b>E 1/4 - 1/2 (0.487 mi.)</b>	<b>12</b>	<b>27</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>DRYE RESIDENCE</b> Incident Phase: Closed Out Incident Number: 23632 Current Status: File Located in Archives	<b>2601 INGRAM ROAD</b>	<b>WNW 1/4 - 1/2 (0.426 mi.)</b>	<b>10</b>	<b>23</b>

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

A review of the LUST TRUST list, as provided by EDR, and dated 04/06/2018 has revealed that there are 3 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>
<b>TWIN ROADS</b> Facility Id: 0-019265 Site ID: 37896	<b>1011 LIBERTY ROAD</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>A1</b>	<b>8</b>
<b>T &amp; T MINI MART</b> Facility Id: 0-034458 Site ID: 19645	<b>1721 NC 62 EAST</b>	<b>ESE 0 - 1/8 (0.089 mi.)</b>	<b>B9</b>	<b>21</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>DRYE RESIDENCE</b>	<b>2601 INGRAM ROAD</b>	<b>WNW 1/4 - 1/2 (0.426 mi.)</b>	<b>10</b>	<b>23</b>

## EXECUTIVE SUMMARY

Site ID: 23632

### ***State and tribal registered storage tank lists***

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

A review of the UST list, as provided by EDR, and dated 05/04/2018 has revealed that there are 4 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>
<b>TWIN ROADS</b> Tank Status: Intent to Install Tank Status: Removed Tank Status: Current Facility Id: 00-0-0000019265	<b>1011 LIBERTY ROAD</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>A1</b>	<b>8</b>
<b>MOOSETRACKS</b> Tank Status: Current Facility Id: 00-0-0000036341	<b>1771 NC HWY 62</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>4</b>	<b>13</b>
<b>ZINGO EXPRESS 6</b> Tank Status: Current Facility Id: 00-0-0000032669	<b>1128 LIBERTY ROAD</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>5</b>	<b>14</b>
<b>BSF HOLDINGS LLC</b> Tank Status: Current Tank Status: Removed Facility Id: 00-0-0000034458	<b>1721 NC HIGHWAY 62 W</b>	<b>ESE 0 - 1/8 (0.089 mi.)</b>	<b>B7</b>	<b>18</b>

### **ADDITIONAL ENVIRONMENTAL RECORDS**

#### ***Records of Emergency Release Reports***

IMD: Incident Management Database.

A review of the IMD list, as provided by EDR, and dated 07/21/2006 has revealed that there are 3 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>
<b>T &amp; T MINI MART</b> Facility Id: 19645	<b>1721 NC HWY 62 EAST</b>	<b>ESE 0 - 1/8 (0.089 mi.)</b>	<b>B8</b>	<b>20</b>
<b>COX RESIDENCE, LESLI</b> Facility Id: 3497	<b>6902 APPLETREE RD.</b>	<b>E 1/4 - 1/2 (0.487 mi.)</b>	<b>12</b>	<b>27</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>DRYE RESIDENCE</b>	<b>2601 INGRAM ROAD</b>	<b>WNW 1/4 - 1/2 (0.426 mi.)</b>	<b>10</b>	<b>23</b>

## EXECUTIVE SUMMARY

Facility Id: 23632

### EDR HIGH RISK HISTORICAL RECORDS

#### ***EDR Exclusive Records***

EDR Hist Auto: 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 Hist Auto list, as provided by EDR, has revealed that there are 2 EDR Hist Auto sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
TWIN ROADS FOOD MART	1011 LIBERTY RD	0 - 1/8 (0.000 mi.)	A2	12
TWIN ROADS FOODMART	1012 LIBERTY RD	0 - 1/8 (0.000 mi.)	A3	12

## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 1 records.

Site Name

Database(s)

HIGH POINT I-85 TRUCK ROLLOVER

SEMS



# OVERVIEW MAP - 5370776.2S



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

0 1/4 1/2 1 Miles



Indian Reservations BIA

County Boundary

Power transmission lines

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Upgradient Area

Hazardous Substance Disposal Sites



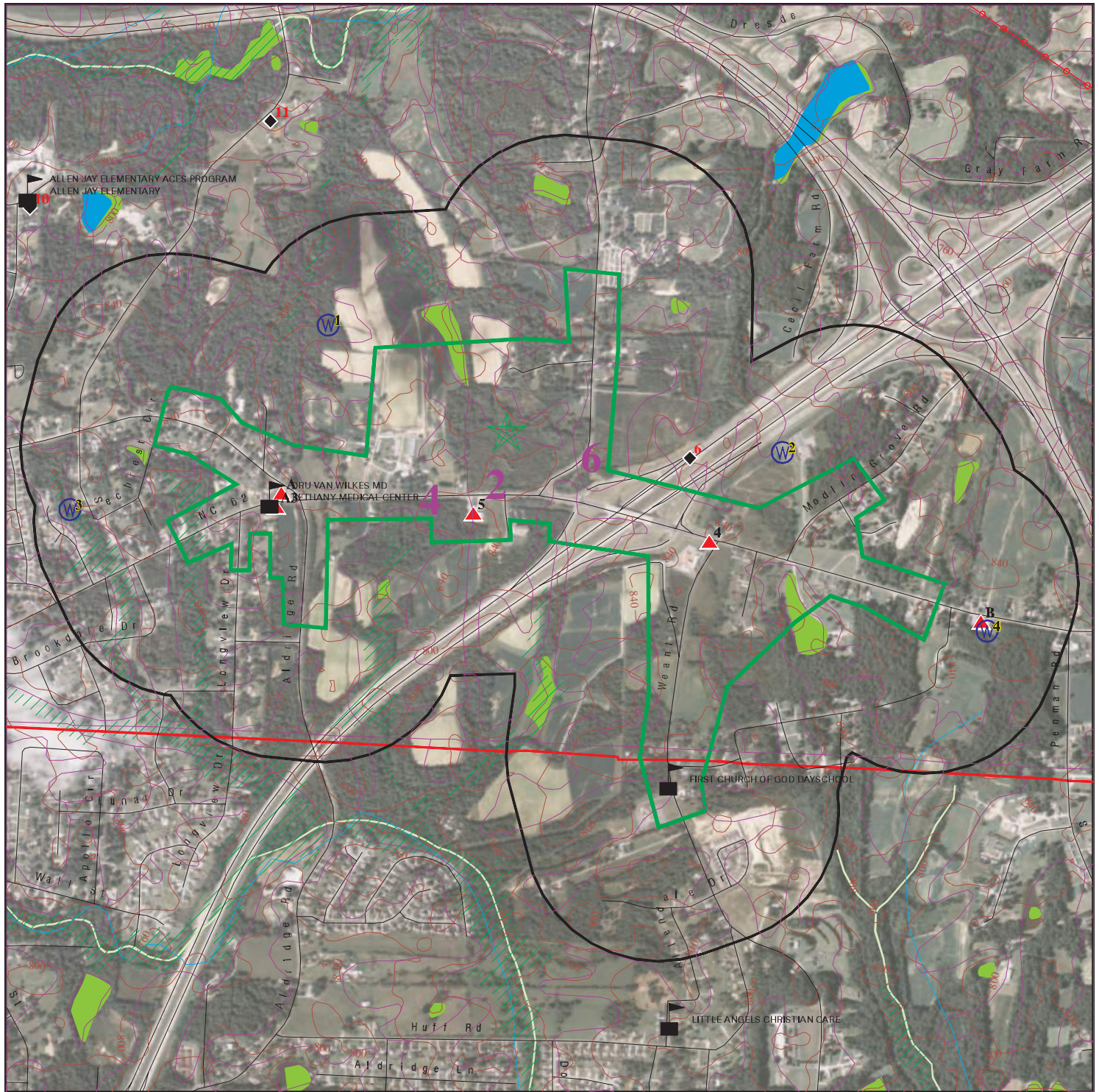
This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: U6018  
ADDRESS: NC 62  
High Point NC 27263  
LAT/LONG: 35.925054 / 79.939647

CLIENT: Kleinfelder Inc.  
CONTACT: Joseph C Hollinger  
INQUIRY #: 5370776.2s  
DATE: July 24, 2018 12:52 pm



# DETAIL MAP - 5370776.2S



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

County Boundary

Power transmission lines

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: U6018  
ADDRESS: NC 62  
High Point NC 27263  
LAT/LONG: 35.925054 / 79.939647

CLIENT: Kleinfelder Inc.  
CONTACT: Joseph C Hollinger  
INQUIRY #: 5370776.2s  
DATE: July 24, 2018 12:55 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
<b>STANDARD ENVIRONMENTAL RECORDS</b>								
<b><i>Federal NPL site list</i></b>								
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
<b><i>Federal Delisted NPL site list</i></b>								
Delisted NPL	1.000		0	0	0	0	NR	0
<b><i>Federal CERCLIS list</i></b>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<b><i>Federal CERCLIS NFRAP site list</i></b>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA CORRACTS facilities list</i></b>								
CORRACTS	1.000		0	0	0	0	NR	0
<b><i>Federal RCRA non-CORRACTS TSD facilities list</i></b>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA generators list</i></b>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
<b><i>Federal institutional controls / engineering controls registries</i></b>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
<b><i>Federal ERNS list</i></b>								
ERNS	TP		NR	NR	NR	NR	NR	0
<b><i>State- and tribal - equivalent NPL</i></b>								
NC HSDS	1.000		0	0	0	0	NR	0
<b><i>State- and tribal - equivalent CERCLIS</i></b>								
SHWS	1.000		0	0	0	0	NR	0
<b><i>State and tribal landfill and/or solid waste disposal site lists</i></b>								
SWF/LF	0.500		0	0	0	NR	NR	0
OLI	0.500		0	0	0	NR	NR	0
<b><i>State and tribal leaking storage tank lists</i></b>								
LAST	0.500		1	0	1	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
LUST	0.500		2	0	2	NR	NR	4
INDIAN LUST	0.500		0	0	0	NR	NR	0
LUST TRUST	0.500		2	0	1	NR	NR	3
<b>State and tribal registered storage tank lists</b>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		4	0	NR	NR	NR	4
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
<b>State and tribal institutional control / engineering control registries</b>								
INST CONTROL	0.500		0	0	0	NR	NR	0
<b>State and tribal voluntary cleanup sites</b>								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
<b>State and tribal Brownfields sites</b>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b>ADDITIONAL ENVIRONMENTAL RECORDS</b>								
<b>Local Brownfield lists</b>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b>Local Lists of Landfill / Solid Waste Disposal Sites</b>								
SWRCY	0.500		0	0	0	NR	NR	0
HIST LF	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<b>Local Lists of Hazardous waste / Contaminated Sites</b>								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
<b>Local Land Records</b>								
LIENS 2	TP		NR	NR	NR	NR	NR	0
<b>Records of Emergency Release Reports</b>								
HMIRS	TP		NR	NR	NR	NR	NR	0
SPILLS	TP		NR	NR	NR	NR	NR	0
IMD	0.500		1	0	2	NR	NR	3
SPILLS 90	TP		NR	NR	NR	NR	NR	0
SPILLS 80	TP		NR	NR	NR	NR	NR	0
<b>Other Ascertainable Records</b>								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0

## 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
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
AIRS	TP		NR	NR	NR	NR	NR	0
ASBESTOS	TP		NR	NR	NR	NR	NR	0
COAL ASH	0.500		0	0	0	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
AOP	TP		NR	NR	NR	NR	NR	0

### EDR HIGH RISK HISTORICAL RECORDS

#### **EDR Exclusive Records**

EDR MGP	1.000	0	0	0	0	NR	0
EDR Hist Auto	0.125	2	NR	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
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
<b><u>EDR RECOVERED GOVERNMENT ARCHIVES</u></b>								
<b><i>Exclusive Recovered Govt. Archives</i></b>								
RGA HWS	TP		NR	NR	NR	NR	NR	0
RGA LF	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP		NR	NR	NR	NR	NR	0
- Totals --		0	12	0	6	0	0	18

### 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

EDR ID Number  
EPA ID Number

A1 TWIN ROADS  
1011 LIBERTY ROAD  
< 1/8 HIGH POINT, NC 27260  
1 ft.

LUST U001198487  
LUST TRUST N/A  
UST  
Financial Assurance

Site 1 of 3 in cluster A

Relative:  
Higher  
Actual:  
829 ft.

LUST:

Facility ID: 00-0-000  
UST Number: WS-8525  
Incident Number: 37896  
Contamination Type: GW  
Source Type: Leak-underground  
Product Type: P  
Date Reported: 03/29/2011  
Date Occur: 03/29/2011  
Cleanup: 10/20/2011  
Closure Request: Not reported  
Close Out: Not reported  
Level Of Soil Cleanup Achieved: Soil to Groundwater  
Tank Regulated Status: R  
# Of Supply Wells: 2  
Commercial/NonCommercial UST Site: COMMERCIAL  
Risk Classification: U  
Risk Class Based On Review: H  
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: Free product  
Land Use: Residential  
MTBE: Yes  
MTBE1: Yes  
Flag: Yes  
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: True  
RPOP: False  
Error Flag: 0  
Error Code: N  
Valid: False  
Lat/Long Decimal: 35.9233 -79.9470  
Testlat: Not reported  
Regional Officer Project Mgr: SKC  
Region: WS  
Company: REX OIL COMPANY  
Contact Person: HAROLD KENNEDY  
Telephone: 3364723000  
RP Address: 1000 LEXINGTON AVENUE  
RP City,St,Zip: THOMASVILLE, NC 27360  
RP County: Not reported  
Comments: SIR INDICATED A POSSIBLE REPLEASE. TANK TIGHTNESS TEST INDICATED A

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TWIN ROADS (Continued)**

**U001198487**

HOLE IN MID-GRADE GASOLINE TANK. NORR ISSUED 4/18/2011

5 Min Quad: Not reported

PIRF:

Facility Id: 37896

Date Occurred: 2011-03-29 00:00:00

Date Reported: 2011-11-07 00:00:00

Description Of Incident: The SIR indicated possible release in th midgrade gasoline tank and the tank tightness test failed. Soil samples were collected on 10/19/2011

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: Y

5 Minute Quad: Not reported

Pirf/Min Soil: Not reported

Release Code: Not reported

Source Code: Not reported

Err Type: 1

Cause: 4

Source: A

Ust Number: P

Last Modified: Not reported

**Incident Phase: Response**

NOV Issued: 2013-02-25 00:00:00

NORR Issued: 2013-11-04 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

**LUST TRUST:**

Facility ID: 0-019265

Site ID: 37896

Site Note: Commercial; \$20,000 deductible; 100% eligible for costs that exceed the \$20,000 deductible.[CGS 5/7/12]

Site Eligible?: True

Commercial Find: 100% Commercial

Priority Rank: Not reported

Deductable Amount: 20000

3rd Party Deductable Amt: 0

Sum 3rd Party Amt Applied: 1190

**UST:**

Facility Id: 00-0-0000019265

Contact: TWIN ROADS FOOD MART, LLC



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TWIN ROADS (Continued)**

**U001198487**

Contact Address1: 1010 SHAMROCK ROAD  
Contact Address2: Not reported  
Contact City/State/Zip: HIGH POINT, NC 27265  
FIPS County Desc: Guilford  
Latitude: 35.92332  
Longitude: -79.94699

Tank Id: 1  
Tank Status: Current  
Installed Date: 05/07/1980  
Perm Close Date: Not reported  
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  
Other CP Tank: Not reported  
Overfill Protection Name: Ball Float Valve  
Spill Protection Name: Catchment Basin  
Leak Detection Name: Not reported  
Decode for TCONS\_KEY: Single Wall Steel  
Decode for PCONS\_KEY: Other  
Decode for PSYS\_KEY: Unknown

Tank Id: 1A  
Tank Status: Intent to Install  
Installed Date: 12/01/2011  
Perm Close Date: Not reported  
Product Name: Gasoline, Gas Mix  
Tank Capacity: 8000  
Root Tank Id: Not reported  
Main Tank: No  
Compartment Tank: No  
Manifold Tank: 0  
Commercial: No  
Regulated: No  
Other CP Tank: Not reported  
Overfill Protection Name: Ball Float Valve  
Spill Protection Name: Catchment Basin  
Leak Detection Name: Not reported  
Decode for TCONS\_KEY: Double Wall Steel/Jacketed  
Decode for PCONS\_KEY: Double Wall Flex  
Decode for PSYS\_KEY: Pressurized System

Tank Id: 1B  
Tank Status: Intent to Install  
Installed Date: 12/01/2011  
Perm Close Date: Not reported  
Product Name: Gasoline, Gas Mix  
Tank Capacity: 4000  
Root Tank Id: Not reported  
Main Tank: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TWIN ROADS (Continued)**

**U001198487**

Compartment Tank: No  
Manifold Tank: 0  
Commercial: No  
Regulated: No  
Other CP Tank: Not reported  
Overfill Protection Name: Ball Float Valve  
Spill Protection Name: Catchment Basin  
Leak Detection Name: Not reported  
Decode for TCONS\_KEY: Double Wall Steel/Jacketed  
Decode for PCONS\_KEY: Double Wall Flex  
Decode for PSYS\_KEY: Pressurized System

Tank Id: 2  
Tank Status: Removed  
Installed Date: 05/07/1980  
Perm Close Date: 10/20/2011  
Product Name: Gasoline, Gas Mix  
Tank Capacity: 2000  
Root Tank Id: Not reported  
Main Tank: No  
Compartment Tank: No  
Manifold Tank: 0  
Commercial: Yes  
Regulated: Yes  
Other CP Tank: Not reported  
Overfill Protection Name: Ball Float Valve  
Spill Protection Name: Catchment Basin  
Leak Detection Name: Not reported  
Decode for TCONS\_KEY: Single Wall Steel  
Decode for PCONS\_KEY: Other  
Decode for PSYS\_KEY: Unknown

Tank Id: 3  
Tank Status: Removed  
Installed Date: 05/07/1980  
Perm Close Date: 10/20/2011  
Product Name: Gasoline, Gas Mix  
Tank Capacity: 4000  
Root Tank Id: Not reported  
Main Tank: No  
Compartment Tank: No  
Manifold Tank: 0  
Commercial: Yes  
Regulated: Yes  
Other CP Tank: Not reported  
Overfill Protection Name: Ball Float Valve  
Spill Protection Name: Catchment Basin  
Leak Detection Name: Not reported  
Decode for TCONS\_KEY: Single Wall Steel  
Decode for PCONS\_KEY: Other  
Decode for PSYS\_KEY: Unknown

NC Financial Assurance 1:  
Facility ID: 00-0-0000019265  
Region: 1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TWIN ROADS (Continued)**

**U001198487**

Financial Responsibility Desc: Self-Insurance  
Financial Responsibility Name: Twin Roads Food Mart, LLC  
Started Date: 05/01/2013  
Ended Date: 04/30/2014

**A2**  
**TWIN ROADS FOOD MART**  
**1011 LIBERTY RD**  
**< 1/8**  
**1 ft.**  
**HIGH POINT, NC 27263**

**EDR Hist Auto** **1022008409**  
**N/A**

**Site 2 of 3 in cluster A**

**Relative:**  
**Higher**

EDR Hist Auto

**Actual:**  
**829 ft.**

Year:	Name:	Type:
1997	TWIN ROADS FOODMART	Grocery Stores
1998	TWIN ROADS FOODMART	Grocery Stores
1999	TWIN ROADS FOODMART	Grocery Stores
2000	TWIN ROADS FOODMART	Grocery Stores
2001	TWIN ROADS FOOD MART	Grocery Stores
2002	TWIN ROADS FOOD MART	Grocery Stores
2003	TWIN ROADS FOOD MART	Grocery Stores
2004	TWIN ROADS FOOD MART	Grocery Stores
2005	TWIN ROADS FOOD MART	Grocery Stores
2006	TWIN ROADS FOOD MART	Grocery Stores
2007	TWIN ROADS FOOD MART	Grocery Stores
2008	TWIN ROADS FOOD MART	Grocery Stores
2009	TWIN ROADS FOOD MART	Grocery Stores
2010	TWIN ROADS FOOD MART	Grocery Stores
2011	TWIN ROADS FOOD MART	Grocery Stores
2012	TWIN ROADS FOOD MART	Grocery Stores
2013	TWIN ROADS FOOD MART	Grocery Stores
2014	TWIN ROADS FOOD MART	Grocery Stores

**A3**  
**TWIN ROADS FOODMART**  
**1012 LIBERTY RD**  
**< 1/8**  
**1 ft.**  
**HIGH POINT, NC 27263**

**EDR Hist Auto** **1022101246**  
**N/A**

**Site 3 of 3 in cluster A**

**Relative:**  
**Higher**

EDR Hist Auto

**Actual:**  
**826 ft.**

Year:	Name:	Type:
1991	TWIN ROADS FOODMART	Grocery Stores
1992	TWIN ROADS FOODMART	Grocery Stores
1993	TWIN ROADS FOODMART	Grocery Stores
1994	TWIN ROADS FOODMART	Grocery Stores
1995	TWIN ROADS FOODMART	Grocery Stores
1996	TWIN ROADS FOODMART	Grocery Stores



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

4

**MOOSETRACKS**  
**1771 NC HWY 62**  
**ARCHDALE, NC 27263**

**UST**  
**Financial Assurance**      **U003766277**  
**N/A**

< 1/8  
1 ft.

**Relative:**  
**Higher**  
**Actual:**  
**839 ft.**

UST:

Facility Id: 00-0-0000036341  
Contact: EMPIRE PETROLEUM PARTNERS, LLC  
Contact Address1: 8350 N CENTRAL EXPRESSWAY  
Contact Address2: SUITE M2185  
Contact City/State/Zip: DALLAS, TX 75206-1600  
FIPS County Desc: Guilford  
Latitude: 35.92138  
Longitude: -79.93356

Tank Id: 1  
Tank Status: Current  
Installed Date: 03/07/2001  
Perm Close Date: Not reported  
Product Name: Gasoline, Gas Mix  
Tank Capacity: 12000  
Root Tank Id: Not reported  
Main Tank: No  
Compartment Tank: No  
Manifold Tank: 0  
Commercial: Yes  
Regulated: Yes  
Other CP Tank: Not reported  
Overfill Protection Name: Ball Float Valve  
Spill Protection Name: Catchment Basin  
Leak Detection Name: Not reported  
Decode for TCONS\_KEY: Single Wall FRP  
Decode for PCONS\_KEY: SW Flexible Piping  
Decode for PSYS\_KEY: Pressurized System

Tank Id: 2  
Tank Status: Current  
Installed Date: 03/07/2001  
Perm Close Date: Not reported  
Product Name: Gasoline, Gas Mix  
Tank Capacity: 10000  
Root Tank Id: Not reported  
Main Tank: No  
Compartment Tank: No  
Manifold Tank: 0  
Commercial: Yes  
Regulated: Yes  
Other CP Tank: Not reported  
Overfill Protection Name: Ball Float Valve  
Spill Protection Name: Catchment Basin  
Leak Detection Name: MLLD  
Decode for TCONS\_KEY: Single Wall FRP  
Decode for PCONS\_KEY: SW Flexible Piping  
Decode for PSYS\_KEY: Pressurized System

Tank Id: 3  
Tank Status: Current

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOOSETRACKS (Continued)**

**U003766277**

Installed Date: 03/07/2001  
Perm Close Date: Not reported  
Product Name: Diesel  
Tank Capacity: 10000  
Root Tank Id: Not reported  
Main Tank: No  
Compartment Tank: No  
Manifold Tank: 0  
Commercial: Yes  
Regulated: Yes  
Other CP Tank: Not reported  
Overfill Protection Name: Ball Float Valve  
Spill Protection Name: Catchment Basin  
Leak Detection Name: Not reported  
Decode for TCONS\_KEY: Single Wall FRP  
Decode for PCONS\_KEY: SW Flexible Piping  
Decode for PSYS\_KEY: Pressurized System

Tank Id: 4  
Tank Status: Current  
Installed Date: 03/07/2001  
Perm Close Date: Not reported  
Product Name: Kerosene, Kero Mix  
Tank Capacity: 2000  
Root Tank Id: Not reported  
Main Tank: No  
Compartment Tank: No  
Manifold Tank: 0  
Commercial: Yes  
Regulated: Yes  
Other CP Tank: Not reported  
Overfill Protection Name: Ball Float Valve  
Spill Protection Name: Catchment Basin  
Leak Detection Name: Not reported  
Decode for TCONS\_KEY: Single Wall FRP  
Decode for PCONS\_KEY: SW Flexible Piping  
Decode for PSYS\_KEY: Pressurized System

NC Financial Assurance 1:  
Facility ID: 00-0-0000036341  
Region: 1  
Financial Responsibility Desc: Insurance & Risk Retention  
Financial Responsibility Name: Nautilus Insurance Company  
Started Date: Not reported  
Ended Date: Not reported

**5**  
**ZINGO EXPRESS 6**  
**1128 LIBERTY ROAD**  
**HIGH POINT, NC 27263**

**UST U003092028**  
**N/A**

< 1/8  
1 ft.

**Relative:**  
**Higher**  
**Actual:**  
**852 ft.**

UST:  
Facility Id: 00-0-0000032669  
Contact: SMITH & SHORE OIL CO INC  
Contact Address1: 11628 A NORTH MAIN ST/PO BX 4525  
Contact Address2: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ZINGO EXPRESS 6 (Continued)**

**U003092028**

Contact City/State/Zip: ARCHDALE, NC 27263-2767  
FIPS County Desc: Guilford  
Latitude: 35.92261  
Longitude: -79.94066

Tank Id: 1  
Tank Status: Current  
Installed Date: 01/01/1992  
Perm Close Date: Not reported  
Product Name: Gasoline, Gas Mix  
Tank Capacity: 10000  
Root Tank Id: Not reported  
Main Tank: No  
Compartment Tank: No  
Manifold Tank: 0  
Commercial: Yes  
Regulated: Yes  
Other CP Tank: Not reported  
Overfill Protection Name: Ball Float Valve  
Spill Protection Name: Catchment Basin  
Leak Detection Name: Not reported  
Decode for TCONS\_KEY: Single Wall Steel  
Decode for PCONS\_KEY: Single Wall FRP  
Decode for PSYS\_KEY: Unknown

Tank Id: 2  
Tank Status: Current  
Installed Date: 01/01/1992  
Perm Close Date: Not reported  
Product Name: Gasoline, Gas Mix  
Tank Capacity: 10000  
Root Tank Id: Not reported  
Main Tank: No  
Compartment Tank: No  
Manifold Tank: 0  
Commercial: Yes  
Regulated: Yes  
Other CP Tank: Not reported  
Overfill Protection Name: Ball Float Valve  
Spill Protection Name: Catchment Basin  
Leak Detection Name: Not reported  
Decode for TCONS\_KEY: Single Wall Steel  
Decode for PCONS\_KEY: Single Wall FRP  
Decode for PSYS\_KEY: Unknown

Tank Id: 3  
Tank Status: Current  
Installed Date: 01/01/1992  
Perm Close Date: Not reported  
Product Name: Gasoline, Gas Mix  
Tank Capacity: 10000  
Root Tank Id: Not reported  
Main Tank: No  
Compartment Tank: No  
Manifold Tank: 0



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ZINGO EXPRESS 6 (Continued)**

**U003092028**

Commercial: Yes  
Regulated: Yes  
Other CP Tank: Not reported  
Overfill Protection Name: Ball Float Valve  
Spill Protection Name: Catchment Basin  
Leak Detection Name: Not reported  
Decode for TCONS\_KEY: Single Wall Steel  
Decode for PCONS\_KEY: Single Wall FRP  
Decode for PSYS\_KEY: Unknown

Tank Id: 4  
Tank Status: Current  
Installed Date: 01/01/1992  
Perm Close Date: Not reported  
Product Name: Diesel  
Tank Capacity: 6000  
Root Tank Id: Not reported  
Main Tank: No  
Compartment Tank: No  
Manifold Tank: 0  
Commercial: Yes  
Regulated: Yes  
Other CP Tank: Not reported  
Overfill Protection Name: Ball Float Valve  
Spill Protection Name: Catchment Basin  
Leak Detection Name: Not reported  
Decode for TCONS\_KEY: Single Wall Steel  
Decode for PCONS\_KEY: Single Wall FRP  
Decode for PSYS\_KEY: Unknown

**6**  
**East**  
**< 1/8**  
**0.059 mi.**  
**313 ft.**

**RUON TRANSPORTATION**  
**I-85 S. AND EXIT 112**  
**ARCHDALE, NC 27263**

**LAST** **S111283851**  
**N/A**

**Relative:**  
**Lower**

**LAST:**

**Actual:**  
**815 ft.**

Facility ID: Not reported  
UST Number: WS-88334  
Incident Number: 95177  
Contamination Type: SL  
Source Type: 12  
Product Type: P  
Date Reported: 08/10/2011  
Date Occur: 08/09/2011  
Cleanup: Not reported  
Closure Request: Not reported  
Close Out: Not reported  
Level Of Soil Cleanup Achieved: Not reported  
Tank Regulated Status: N  
# Of Supply Wells: 0  
Commercial/NonCommercial UST Site: N  
Risk Classification: Not reported  
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

**RUON TRANSPORTATION (Continued)**

**S111283851**

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: 3  
RPL: False  
CD Num: 0  
Reel Num: 0  
RPOW: True  
RPOP: True  
Error Flag: 0  
Error Code: N  
Valid: False  
Lat/Long: 35 55 27.48 79 56 .72  
Lat/Long Decimal: 35.92431 -79.93354  
Testlat: Not reported  
Regional Officer Project Mgr: Not reported  
Region: WS  
Company: RUON TRANSPORTATION  
Contact Person: BRAD KLINE  
Telephone: Not reported  
RP Address: 3100 RUON CENTER  
RP City,St,Zip: DES MOINES, IO 50309  
RP County: Not reported  
Comments: 24 hour notice rec'd. Lost 75 gallons from the saddles of a truck.  
5 Min Quad: Not reported

**PIRF:**

Facility Id: 95177  
Date Occurred: 8/9/2011  
Date Reported: 8/10/2011  
Description Of Incident: Truck struck road debris and punctured tank. 75 gallons lost.  
Owner/Operator: Not reported  
Ownership: 4  
Operation Type: 2  
Type: 3  
Location: 8  
Site Priority: Not reported  
Priority Update: Not reported  
Wells Affected Y/N: n  
Wells Affected Number: Not reported  
Samples Taken By: n  
Samples Include: Not reported  
7#5 Min Quad: Not reported  
5 Min Quad: Not reported  
Pirf/Min Soil: Not reported  
Release Code: 9  
Cause: Not reported  
Source: Not reported  
Source Type: D

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RUON TRANSPORTATION (Continued)**

**S111283851**

Last Modified:	Not reported
<b>Incident Phase:</b>	<b>Not reported</b>
NOV Issued:	Not reported
NORR Issued:	Not reported
45 Day Report:	Not reported
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

**B7**  
**ESE**  
**< 1/8**  
**0.089 mi.**  
**469 ft.**

**BSF HOLDINGS LLC**  
**1721 NC HIGHWAY 62 WEST**  
**HIGH POINT, NC 27263**

**UST** **U003008446**  
**N/A**

**Site 1 of 3 in cluster B**

**Relative:**  
**Higher**

**UST:**

**Actual:**  
**833 ft.**

Facility Id:	00-0-0000034458
Contact:	BSF HOLDINGS LLC
Contact Address1:	1721 NC HIGHWAY 62 WEST
Contact Address2:	Not reported
Contact City/State/Zip:	HIGH POINT, NC 27263-9416
FIPS County Desc:	Guilford
Latitude:	35.91969
Longitude:	-79.92402

Tank Id:	1
Tank Status:	Removed
Installed Date:	01/01/1964
Perm Close Date:	01/12/1999
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
Other CP Tank:	Not reported
Overfill Protection Name:	Unknown
Spill Protection Name:	Unknown
Leak Detection Name:	Unknown
Decode for TCONS_KEY:	Unknown
Decode for PCONS_KEY:	Unknown
Decode for PSYS_KEY:	Unknown

Tank Id:	2
Tank Status:	Removed
Installed Date:	01/01/1964
Perm Close Date:	01/12/1999
Product Name:	Unknown
Tank Capacity:	4000
Root Tank Id:	Not reported
Main Tank:	No



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BSF HOLDINGS LLC (Continued)**

**U003008446**

Compartment Tank: No  
Manifold Tank: Not reported  
Commercial: Yes  
Regulated: Yes  
Other CP Tank: Not reported  
Overfill Protection Name: Unknown  
Spill Protection Name: Unknown  
Leak Detection Name: Unknown  
Decode for TCONS\_KEY: Unknown  
Decode for PCONS\_KEY: Unknown  
Decode for PSYS\_KEY: Unknown

Tank Id: 3  
Tank Status: Removed  
Installed Date: 01/01/1964  
Perm Close Date: 01/12/1999  
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  
Other CP Tank: Not reported  
Overfill Protection Name: Unknown  
Spill Protection Name: Unknown  
Leak Detection Name: Unknown  
Decode for TCONS\_KEY: Unknown  
Decode for PCONS\_KEY: Unknown  
Decode for PSYS\_KEY: Unknown

Tank Id: A1A  
Tank Status: Current  
Installed Date: 01/20/1999  
Perm Close Date: Not reported  
Product Name: Gasoline, Gas Mix  
Tank Capacity: 12000  
Root Tank Id: Not reported  
Main Tank: No  
Compartment Tank: No  
Manifold Tank: 0  
Commercial: Yes  
Regulated: Yes  
Other CP Tank: Not reported  
Overfill Protection Name: Ball Float Valve  
Spill Protection Name: Catchment Basin  
Leak Detection Name: Not reported  
Decode for TCONS\_KEY: Single Wall Steel/FRP  
Decode for PCONS\_KEY: Single Wall FRP  
Decode for PSYS\_KEY: Pressurized System

Tank Id: A2A  
Tank Status: Current

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BSF HOLDINGS LLC (Continued)**

**U003008446**

Installed Date: 01/20/1999  
Perm Close Date: Not reported  
Product Name: Gasoline, Gas Mix  
Tank Capacity: 6000  
Root Tank Id: 275285  
Main Tank: Yes  
Compartment Tank: Yes  
Manifold Tank: 0  
Commercial: Yes  
Regulated: Yes  
Other CP Tank: Not reported  
Overfill Protection Name: Ball Float Valve  
Spill Protection Name: Catchment Basin  
Leak Detection Name: Not reported  
Decode for TCONS\_KEY: Single Wall Steel/FRP  
Decode for PCONS\_KEY: Single Wall FRP  
Decode for PSYS\_KEY: Pressurized System

Tank Id: A2B  
Tank Status: Current  
Installed Date: 01/20/1999  
Perm Close Date: Not reported  
Product Name: Diesel  
Tank Capacity: 6000  
Root Tank Id: 275285  
Main Tank: No  
Compartment Tank: Yes  
Manifold Tank: 0  
Commercial: Yes  
Regulated: Yes  
Other CP Tank: Not reported  
Overfill Protection Name: Ball Float Valve  
Spill Protection Name: Catchment Basin  
Leak Detection Name: Not reported  
Decode for TCONS\_KEY: Single Wall Steel/FRP  
Decode for PCONS\_KEY: Single Wall FRP  
Decode for PSYS\_KEY: Pressurized System

**B8**  
**ESE**  
**< 1/8**  
**0.089 mi.**  
**469 ft.**

**T & T MINI MART**  
**1721 NC HWY 62 EAST**  
**HIGH POINT, NC**  
**Site 2 of 3 in cluster B**

**IMD S103717662**  
**N/A**

**Relative:**  
**Higher**

**IMD:**

**Actual:**  
**833 ft.**

Region: WS  
Facility ID: 19645  
Date Occurred: 1/12/1999  
Submit Date: 1/28/1999  
GW Contam: Not reported  
Soil Contam: Not reported  
Incident Desc: UPON REMOVAL OF UST MINOR SOIL CONTAM. WAS DISCOVERED  
Operator: PAM BYERS  
Contact Phone: 336-476-3927  
Owner Company: Not reported  
Operator Address: 4614 FINCH FARM ROAD  
Operator City: TRINITY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**T & T MINI MART (Continued)**

**S103717662**

Oper City,St,Zip: TRINITY, NC 27370  
Ownership: Private  
Operation: Commercial  
Material: GASOLINE  
Qty Lost 1: Not reported  
Qty Recovered 1: NONE  
Source: Leak-underground  
Type: Gasoline/diesel  
Location: Facility  
Setting: Urban  
Risk Site: Not reported  
Site Priority: Not reported  
Priority Code: Not reported  
Priority Update: 2/17/1999  
Dem Contact: Not reported  
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: NOD  
Agency: Not reported  
Facility ID: 19645  
Last Modified: 3/16/2000  
Incident Phase: Follow Up  
NOV Issued: 6/11/2002  
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

**B9**  
**ESE**  
**< 1/8**  
**0.089 mi.**  
**469 ft.**

**T & T MINI MART**  
**1721 NC 62 EAST**  
**HIGH POINT, NC 27263**  
**Site 3 of 3 in cluster B**

**LUST** **S105593129**  
**LUST TRUST** **N/A**

**Relative:** LUST:  
**Higher** Facility ID: 00-0-000  
UST Number: WS-5581  
Incident Number: 19645  
Contamination Type: GW  
Source Type: Leak-underground  
Product Type: P

**Actual:**  
**833 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**T & T MINI MART (Continued)**

**S105593129**

Date Reported: 01/27/1999  
Date Occur: 01/26/1999  
Cleanup: 01/26/1999  
Closure Request: Not reported  
Close Out: Not reported  
Level Of Soil Cleanup Achieved: Soil to Groundwater  
Tank Regulated Status: R  
# Of Supply Wells: 0  
Commercial/NonCommercial UST Site: COMMERCIAL  
Risk Classification: H  
Risk Class Based On Review: H  
Corrective Action Plan Type: Not reported  
NOV Issue Date: 03/07/2000  
NORR Issue Date: 08/02/2000  
Site Priority: Not reported  
Phase Of LSA Req: 2  
Site Risk Reason: Gross contaminant levels  
Land Use: Industrial/commercial  
MTBE: No  
MTBE1: No  
Flag: Yes  
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: True  
CD Num: 0  
Reel Num: 0  
RPOW: True  
RPOP: True  
Error Flag: 0  
Error Code: N  
Valid: False  
Lat/Long Decimal: 35.9199 -79.9241  
Testlat: Not reported  
Regional Officer Project Mgr: SKC  
Region: WS  
Company: BSF HOLDINGS, LLC  
Contact Person: SHEHZAD QUAMAR  
Telephone: 3364763972  
RP Address: 4401 UNITED ST.  
RP City,St,Zip: GREENSBORO, NC 27407  
RP County: Not reported  
Comments: Not reported  
5 Min Quad: Not reported  
Last Modified: Not reported  
**Incident Phase: Remedial Action Implemented**  
NOV Issued: 2002-06-11 00:00:00  
NORR Issued: 2006-10-17 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



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**T & T MINI MART (Continued)**

**S105593129**

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

**LUST TRUST:**

Facility ID: 0-034458  
Site ID: 19645  
Site Note: 75K(20&40%). Effective 7/1/12, eligibility is transferred to BSF Holdings, LLC. [CGS 9/5/12]  
Site Eligible?: True  
Commercial Find: 100% Commercial  
Priority Rank: Not reported  
Deductable Amount: 75000  
3rd Party Deductable Amt: 0  
Sum 3rd Party Amt Applied: 209

**10  
WNW  
1/4-1/2  
0.426 mi.  
2250 ft.**

**DRYE RESIDENCE  
2601 INGRAM ROAD  
HIGH POINT, NC 27263**

**LUST  
LUST TRUST  
IMD**

**S105120554  
N/A**

**Relative:  
Lower  
Actual:  
813 ft.**

**LUST:**  
Facility ID: Not reported  
UST Number: WS-6271  
Incident Number: 23632  
Contamination Type: SL  
Source Type: Leak-underground  
Product Type: P  
Date Reported: 09/11/2001  
Date Occur: 08/04/2001  
Cleanup: 09/30/2001  
Closure Request: 2001-11-16 00:00:00  
Close Out: 01/15/2002  
Level Of Soil Cleanup Achieved: Soil to Groundwater  
Tank Regulated Status: N  
# 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: 09/25/2001  
Site Priority: Not reported  
Phase Of LSA Req: 1  
Site Risk Reason: Not reported  
Land Use: Residential  
MTBE: No  
MTBE1: Not reported  
Flag: No  
Flag1: Not reported  
LUR Filed: Not reported  
Release Detection: Not reported  
Current Status: File Located in Archives  
RBCA GW: Not reported  
PETOPT: 4  
RPL: False  
CD Num: 240

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DRYE RESIDENCE (Continued)**

**S105120554**

Reel Num: 0  
RPOW: False  
RPOP: False  
Error Flag: Not reported  
Error Code: N  
Valid: False  
Lat/Long Decimal: 35.9310 -79.9554  
Testlat: Not reported  
Regional Officer Project Mgr: SKC  
Region: WS  
Company: MR ERIC DRYR  
Contact Person: Not reported  
Telephone: 3364734967  
RP Address: 2551 FINCH FARM ROAD  
RP City,St,Zip: TRINITY, NC 27370  
RP County: Not reported  
Comments: Not reported  
5 Min Quad: Not reported  
Last Modified: 2002-06-07 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: 2002-01-15 00:00:00

**LUST TRUST:**

Facility ID: Not reported  
Site ID: 23632  
Site Note: Not reported  
Site Eligible?: True  
Commercial Find: 100% Non-Commercial  
Priority Rank: Not reported  
Deductable Amount: 0  
3rd Party Deductable Amt: 0  
Sum 3rd Party Amt Applied: 0

**IMD:**

Region: WS  
Facility ID: 23632  
Date Occurred: Not reported  
Submit Date: 10/11/2001  
GW Contam: Not reported  
Soil Contam: Yes  
Incident Desc: SOIL CONTAMINATION DISCOVERED DURING UST INVESTIGATION/REMOVAL  
Operator: ERIC DRYE  
Contact Phone: 336 472-4967  
Owner Company: Not reported  
Operator Address: 2551 FINCH FARM ROAD  
Operator City: TRINITY  
Oper City,St,Zip: TRINITY, NC 27370

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DRYE RESIDENCE (Continued)**

**S105120554**

Ownership: Private  
Operation: Residential  
Material: Not reported  
Qty Lost 1: Not reported  
Qty Recovered 1: Not reported  
Source: Leak-underground  
Type: Heating Oil  
Location: Residence  
Setting: Residential  
Risk Site: Not reported  
Site Priority: U  
Priority Code: Not reported  
Priority Update: 10/16/2001  
Dem Contact: Not reported  
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: DWM  
Facility ID: 23632  
Last Modified: 6/7/2002  
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: 1/15/2002

11  
NW  
1/4-1/2  
0.467 mi.  
2464 ft.

**MEYERS RESIDENCE, SHIRLEY  
1627 JACKSON LAKE ROAD  
ARCHDALE, NC**

**LAST S116491464  
N/A**

**Relative:  
Lower  
Actual:  
791 ft.**

LAST:  
Facility ID: Not reported  
UST Number: WS-88462  
Incident Number: 95296  
Contamination Type: SL  
Source Type: 14  
Product Type: P  
Date Reported: 03/21/2014

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MEYERS RESIDENCE, SHIRLEY (Continued)**

**S116491464**

Date Occur: 03/14/2014  
Cleanup: 03/15/2014  
Closure Request: Not reported  
Close Out: 07/25/2014  
Level Of Soil Cleanup Achieved: Not reported  
Tank Regulated Status: N  
# Of Supply Wells: 0  
Commercial/NonCommercial UST Site: N  
Risk Classification: H  
Risk Class Based On Review: H  
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: RES  
MTBE: No  
MTBE1: Unknown  
Flag: No  
Flag1: No  
LUR Filed: Not reported  
Release Detection: 0  
Current Status: C  
RBCA GW: Not reported  
PETOPT: 4  
RPL: True  
CD Num: 0  
Reel Num: 0  
RPOW: True  
RPOP: True  
Error Flag: 0  
Error Code: N  
Valid: False  
Lat/Long: Not reported  
Lat/Long Decimal: 35.93345 -79.94741  
Testlat: Not reported  
Regional Officer Project Mgr: KJH  
Region: WS  
Company: Not reported  
Contact Person: SHIRLEY MEYERS  
Telephone: Not reported  
RP Address: 1627 JACKSON LAKE ROAD  
RP City,St,Zip: ARCHDALE, NC  
RP County: Not reported  
Comments: During winter storm, tree fell on AST and knocked it over.  
5 Min Quad: Not reported

**PIRF:**

Facility Id: 95296  
Date Occurred: 3/14/2014  
Date Reported: 3/21/2014  
Description Of Incident: Tree fell on AST during winter storm and turn tank over.  
Owner/Operator: Not reported  
Ownership: 4  
Operation Type: 5  
Type: 4  
Location: 7



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MEYERS RESIDENCE, SHIRLEY (Continued)**

**S116491464**

Site Priority: Not reported  
Priority Update: Not reported  
Wells Affected Y/N: n  
Wells Affected Number: Not reported  
Samples Taken By: n  
Samples Include: Not reported  
7#5 Min Quad: Not reported  
5 Min Quad: Not reported  
Pirf/Min Soil: Not reported  
Release Code: 9  
Cause: Not reported  
Source: Not reported  
Source Type: D

Last Modified: 7/25/2014  
**Incident Phase: CO**  
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

12  
East  
1/4-1/2  
0.487 mi.  
2573 ft.

**COX RESIDENCE, LESLIE E.  
6902 APPLETREE RD.  
HIGH POINT, NC 27263**

**LUST S100047618  
IMD N/A**

**Relative:  
Higher  
Actual:  
827 ft.**

LUST:  
Facility ID: Not reported  
UST Number: WS-2465  
Incident Number: 3497  
Contamination Type: SL  
Source Type: Leak-underground  
Product Type: P  
Date Reported: 08/24/1987  
Date Occur: 08/24/1987  
Cleanup: 07/07/1995  
Closure Request: Not reported  
Close Out: 07/07/1995  
Level Of Soil Cleanup Achieved: Not reported  
Tank Regulated Status: N  
# Of Supply Wells: 0  
Commercial/NonCommercial UST Site: NON 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COX RESIDENCE, LESLIE E. (Continued)**

**S100047618**

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: 14  
Reel Num: 3785  
RPOW: False  
RPOP: False  
Error Flag: 0  
Error Code: N  
Valid: False  
Lat/Long Decimal: 35.9196 -79.9160  
Testlat: Not reported  
Regional Officer Project Mgr: SKC  
Region: WS  
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  
Last Modified: 1995-07-20 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: 1995-06-27 00:00:00

**IMD:**

Region: WS  
Facility ID: 3497  
Date Occurred: 8/24/1987  
Submit Date: 9/3/1987  
GW Contam: Not reported  
Soil Contam: Not reported  
Incident Desc: GUILFORD CO. HEALTH DEPT. REPORTED FINDING CONTAM. AT WELL OWNED BY  
LESSIE E. COX.  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COX RESIDENCE, LESLIE E. (Continued)**

**S100047618**

Ownership: Private  
Operation: Residential  
Material: FUEL OIL  
Qty Lost 1: Not reported  
Qty Recovered 1: NONE  
Source: Leak-underground  
Type: Other petroleum product  
Location: Residence  
Setting: Rural  
Risk Site: Not reported  
Site Priority: 0  
Priority Code: Not reported  
Priority Update: Not reported  
Dem Contact: Not reported  
Wells Affected: Yes  
Num Affected: 1  
Wells Contam: LESSIE E. COX RESD.  
Sampled By: None  
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: Not reported  
Facility ID: 3497  
Last Modified: 7/20/1995  
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: 6/27/1995

Count: 1 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
HIGH POINT	1015754964	HIGH POINT I-85 TRUCK ROLLOVER	INTERSTATE I-85 NEAR EXIT 111		SEMS



# 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: 05/13/2018	Source: EPA
Date Data Arrived at EDR: 05/30/2018	Telephone: N/A
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 07/06/2018
Number of Days to Update: 23	Next Scheduled EDR Contact: 10/15/2018
	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: 05/13/2018	Source: EPA
Date Data Arrived at EDR: 05/30/2018	Telephone: N/A
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 07/06/2018
Number of Days to Update: 23	Next Scheduled EDR Contact: 10/15/2018
	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: 05/13/2018	Source: EPA
Date Data Arrived at EDR: 05/30/2018	Telephone: N/A
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 07/06/2018
Number of Days to Update: 23	Next Scheduled EDR Contact: 10/15/2018
	Data Release Frequency: Quarterly

### ***Federal CERCLIS list***

#### 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: 11/07/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/05/2017	Telephone: 703-603-8704
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 07/06/2018
Number of Days to Update: 92	Next Scheduled EDR Contact: 10/15/2018
	Data Release Frequency: Varies

#### SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly known as CERCLIS, renamed to SEMS by the EPA in 2015. The list 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). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 05/18/2018	Source: EPA
Date Data Arrived at EDR: 05/30/2018	Telephone: 800-424-9346
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 07/06/2018
Number of Days to Update: 23	Next Scheduled EDR Contact: 10/29/2018
	Data Release Frequency: Quarterly

### ***Federal CERCLIS NFRAP site list***

#### SEMS-ARCHIVE: Superfund Enterprise Management System Archive

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS 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 the 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. The 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 potential NPL site.

Date of Government Version: 05/18/2018	Source: EPA
Date Data Arrived at EDR: 05/30/2018	Telephone: 800-424-9346
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 07/06/2018
Number of Days to Update: 23	Next Scheduled EDR Contact: 10/29/2018
	Data Release Frequency: Quarterly

### ***Federal RCRA CORRACTS facilities list***

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/01/2018	Source: EPA
Date Data Arrived at EDR: 03/28/2018	Telephone: 800-424-9346
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 06/28/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 10/08/2018
	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: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: (404) 562-8651
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 06/28/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 10/08/2018
	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: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: (404) 562-8651
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 06/28/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 10/08/2018
	Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: (404) 562-8651
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 06/28/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 10/08/2018
	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: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: (404) 562-8651
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 06/28/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 10/08/2018
	Data Release Frequency: Quarterly

### ***Federal institutional controls / engineering controls registries***

#### 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: 05/14/2018	Source: Department of the Navy
Date Data Arrived at EDR: 05/18/2018	Telephone: 843-820-7326
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 05/09/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 08/27/2018
	Data Release Frequency: Varies

#### 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: 02/13/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/27/2018	Telephone: 703-603-0695
Date Made Active in Reports: 05/11/2018	Last EDR Contact: 05/29/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 09/10/2018
	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: 02/13/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/27/2018	Telephone: 703-603-0695
Date Made Active in Reports: 05/11/2018	Last EDR Contact: 05/29/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 09/10/2018
	Data Release Frequency: Varies



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***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: 03/19/2018

Date Data Arrived at EDR: 03/27/2018

Date Made Active in Reports: 06/08/2018

Number of Days to Update: 73

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 06/27/2018

Next Scheduled EDR Contact: 10/08/2018

Data Release Frequency: Quarterly

## ***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

Date Data Arrived at EDR: 11/08/2011

Date Made Active in Reports: 12/05/2011

Number of Days to Update: 27

Source: North Carolina Center for Geographic Information and Analysis

Telephone: 919-754-6580

Last EDR Contact: 07/18/2018

Next Scheduled EDR Contact: 11/05/2018

Data Release Frequency: Biennially

## ***State- and tribal - equivalent CERCLIS***

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: 02/09/2018

Date Data Arrived at EDR: 03/15/2018

Date Made Active in Reports: 04/12/2018

Number of Days to Update: 28

Source: Department of Environment, Health and Natural Resources

Telephone: 919-508-8400

Last EDR Contact: 06/14/2018

Next Scheduled EDR Contact: 09/24/2018

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: 09/28/2017

Date Data Arrived at EDR: 09/28/2017

Date Made Active in Reports: 10/19/2017

Number of Days to Update: 21

Source: Department of Environment and Natural Resources

Telephone: 919-733-0692

Last EDR Contact: 06/27/2018

Next Scheduled EDR Contact: 10/08/2018

Data Release Frequency: Varies

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: 08/15/2017

Date Data Arrived at EDR: 10/11/2017

Date Made Active in Reports: 12/14/2017

Number of Days to Update: 64

Source: Department of Environment & Natural Resources

Telephone: 919-733-4996

Last EDR Contact: 07/13/2018

Next Scheduled EDR Contact: 10/22/2018

Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***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: 05/04/2018	Source: Department of Environment and Natural Resources
Date Data Arrived at EDR: 05/08/2018	Telephone: 919-733-1308
Date Made Active in Reports: 06/11/2018	Last EDR Contact: 05/08/2018
Number of Days to Update: 34	Next Scheduled EDR Contact: 08/20/2018
	Data Release Frequency: Quarterly

### **LAST: Leaking Aboveground Storage Tanks**

A listing of leaking aboveground storage tank site locations.

Date of Government Version: 05/04/2018	Source: Department of Environment & Natural Resources
Date Data Arrived at EDR: 05/08/2018	Telephone: 877-623-6748
Date Made Active in Reports: 06/11/2018	Last EDR Contact: 05/08/2018
Number of Days to Update: 34	Next Scheduled EDR Contact: 08/20/2018
	Data Release Frequency: Quarterly

### **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: 04/12/2018	Source: EPA, Region 5
Date Data Arrived at EDR: 05/18/2018	Telephone: 312-886-7439
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 05/18/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

### **INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land**

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/24/2018	Source: EPA Region 7
Date Data Arrived at EDR: 05/18/2018	Telephone: 913-551-7003
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 05/18/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 08/06/2018
	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: 04/12/2018	Source: EPA Region 10
Date Data Arrived at EDR: 05/18/2018	Telephone: 206-553-2857
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 05/18/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

### **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: 04/10/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/18/2018	Telephone: 415-972-3372
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 05/18/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 08/06/2018
	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.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/25/2018  
Date Data Arrived at EDR: 05/18/2018  
Date Made Active in Reports: 07/20/2018  
Number of Days to Update: 63

Source: EPA Region 8  
Telephone: 303-312-6271  
Last EDR Contact: 05/18/2018  
Next Scheduled EDR Contact: 08/06/2018  
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/01/2018  
Date Data Arrived at EDR: 05/18/2018  
Date Made Active in Reports: 07/20/2018  
Number of Days to Update: 63

Source: EPA Region 6  
Telephone: 214-665-6597  
Last EDR Contact: 05/18/2018  
Next Scheduled EDR Contact: 08/06/2018  
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: 05/08/2018  
Date Data Arrived at EDR: 05/18/2018  
Date Made Active in Reports: 07/20/2018  
Number of Days to Update: 63

Source: EPA Region 4  
Telephone: 404-562-8677  
Last EDR Contact: 05/16/2018  
Next Scheduled EDR Contact: 08/06/2018  
Data Release Frequency: Varies

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: 04/13/2018  
Date Data Arrived at EDR: 05/18/2018  
Date Made Active in Reports: 07/20/2018  
Number of Days to Update: 63

Source: EPA Region 1  
Telephone: 617-918-1313  
Last EDR Contact: 05/18/2018  
Next Scheduled EDR Contact: 08/06/2018  
Data Release Frequency: Varies

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: 04/06/2018  
Date Data Arrived at EDR: 04/11/2018  
Date Made Active in Reports: 06/11/2018  
Number of Days to Update: 61

Source: Department of Environment and Natural Resources  
Telephone: 919-733-1315  
Last EDR Contact: 07/12/2018  
Next Scheduled EDR Contact: 10/22/2018  
Data Release Frequency: Quarterly

### ***State and tribal registered storage tank lists***

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 05/15/2017  
Date Data Arrived at EDR: 05/30/2017  
Date Made Active in Reports: 10/13/2017  
Number of Days to Update: 136

Source: FEMA  
Telephone: 202-646-5797  
Last EDR Contact: 07/11/2018  
Next Scheduled EDR Contact: 10/22/2018  
Data Release Frequency: Varies

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.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/04/2018  
Date Data Arrived at EDR: 05/08/2018  
Date Made Active in Reports: 06/11/2018  
Number of Days to Update: 34

Source: Department of Environment and Natural Resources  
Telephone: 919-733-1308  
Last EDR Contact: 05/08/2018  
Next Scheduled EDR Contact: 08/20/2018  
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: 12/21/2017  
Date Data Arrived at EDR: 03/19/2018  
Date Made Active in Reports: 04/16/2018  
Number of Days to Update: 28

Source: Department of Environment and Natural Resources  
Telephone: 919-715-6183  
Last EDR Contact: 06/14/2018  
Next Scheduled EDR Contact: 10/01/2018  
Data Release Frequency: Semi-Annually

### 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: 04/24/2018  
Date Data Arrived at EDR: 05/18/2018  
Date Made Active in Reports: 07/20/2018  
Number of Days to Update: 63

Source: EPA Region 7  
Telephone: 913-551-7003  
Last EDR Contact: 05/18/2018  
Next Scheduled EDR Contact: 08/06/2018  
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: 04/25/2018  
Date Data Arrived at EDR: 05/18/2018  
Date Made Active in Reports: 07/20/2018  
Number of Days to Update: 63

Source: EPA Region 8  
Telephone: 303-312-6137  
Last EDR Contact: 05/18/2018  
Next Scheduled EDR Contact: 08/06/2018  
Data Release Frequency: Varies

### 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: 04/01/2018  
Date Data Arrived at EDR: 05/18/2018  
Date Made Active in Reports: 07/20/2018  
Number of Days to Update: 63

Source: EPA Region 6  
Telephone: 214-665-7591  
Last EDR Contact: 05/18/2018  
Next Scheduled EDR Contact: 08/06/2018  
Data Release Frequency: Varies

### 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: 04/12/2018  
Date Data Arrived at EDR: 05/18/2018  
Date Made Active in Reports: 07/20/2018  
Number of Days to Update: 63

Source: EPA Region 5  
Telephone: 312-886-6136  
Last EDR Contact: 05/18/2018  
Next Scheduled EDR Contact: 08/06/2018  
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)

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/08/2018  
Date Data Arrived at EDR: 05/18/2018  
Date Made Active in Reports: 07/20/2018  
Number of Days to Update: 63

Source: EPA Region 4  
Telephone: 404-562-9424  
Last EDR Contact: 05/16/2018  
Next Scheduled EDR Contact: 08/06/2018  
Data Release Frequency: Varies

### 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: 04/13/2018  
Date Data Arrived at EDR: 05/18/2018  
Date Made Active in Reports: 07/20/2018  
Number of Days to Update: 63

Source: EPA, Region 1  
Telephone: 617-918-1313  
Last EDR Contact: 05/18/2018  
Next Scheduled EDR Contact: 08/06/2018  
Data Release Frequency: Varies

### 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: 04/10/2018  
Date Data Arrived at EDR: 05/18/2018  
Date Made Active in Reports: 07/20/2018  
Number of Days to Update: 63

Source: EPA Region 9  
Telephone: 415-972-3368  
Last EDR Contact: 05/18/2018  
Next Scheduled EDR Contact: 08/06/2018  
Data Release Frequency: Varies

### 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: 04/12/2018  
Date Data Arrived at EDR: 05/18/2018  
Date Made Active in Reports: 07/20/2018  
Number of Days to Update: 63

Source: EPA Region 10  
Telephone: 206-553-2857  
Last EDR Contact: 05/18/2018  
Next Scheduled EDR Contact: 08/06/2018  
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: 02/09/2018  
Date Data Arrived at EDR: 03/15/2018  
Date Made Active in Reports: 04/12/2018  
Number of Days to Update: 28

Source: Department of Environment, Health and Natural Resources  
Telephone: 919-508-8400  
Last EDR Contact: 06/14/2018  
Next Scheduled EDR Contact: 09/24/2018  
Data Release Frequency: Quarterly

### ***State and tribal voluntary cleanup sites***

#### 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: 07/27/2015  
Date Data Arrived at EDR: 09/29/2015  
Date Made Active in Reports: 02/18/2016  
Number of Days to Update: 142

Source: EPA, Region 1  
Telephone: 617-918-1102  
Last EDR Contact: 06/22/2018  
Next Scheduled EDR Contact: 10/08/2018  
Data Release Frequency: Varies



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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  
Date Data Arrived at EDR: 04/22/2008  
Date Made Active in Reports: 05/19/2008  
Number of Days to Update: 27

Source: EPA, Region 7  
Telephone: 913-551-7365  
Last EDR Contact: 04/20/2009  
Next Scheduled EDR Contact: 07/20/2009  
Data Release Frequency: Varies

### VCP: Responsible Party Voluntary Action Sites

Responsible Party Voluntary Action site locations.

Date of Government Version: 02/09/2018  
Date Data Arrived at EDR: 03/15/2018  
Date Made Active in Reports: 04/13/2018  
Number of Days to Update: 29

Source: Department of Environment and Natural Resources  
Telephone: 919-508-8400  
Last EDR Contact: 06/14/2018  
Next Scheduled EDR Contact: 09/24/2018  
Data Release Frequency: Quarterly

### ***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: 04/02/2018  
Date Data Arrived at EDR: 04/05/2018  
Date Made Active in Reports: 06/11/2018  
Number of Days to Update: 67

Source: Department of Environment and Natural Resources  
Telephone: 919-733-4996  
Last EDR Contact: 07/05/2018  
Next Scheduled EDR Contact: 10/15/2018  
Data Release Frequency: Quarterly

### **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: 03/19/2018  
Date Data Arrived at EDR: 03/21/2018  
Date Made Active in Reports: 06/08/2018  
Number of Days to Update: 79

Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 06/20/2018  
Next Scheduled EDR Contact: 10/01/2018  
Data Release Frequency: Semi-Annually

#### ***Local Lists of Landfill / Solid Waste Disposal Sites***

#### SWRCY: Recycling Center Listing

A listing of recycling center locations.

Date of Government Version: 05/03/2018  
Date Data Arrived at EDR: 05/03/2018  
Date Made Active in Reports: 05/10/2018  
Number of Days to Update: 7

Source: Department of Environment & Natural Resources  
Telephone: 919-707-8137  
Last EDR Contact: 04/27/2018  
Next Scheduled EDR Contact: 08/13/2018  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### HIST LF: Solid Waste Facility Listing

A listing of solid waste facilities.

Date of Government Version: 11/06/2006

Date Data Arrived at EDR: 02/13/2007

Date Made Active in Reports: 03/02/2007

Number of Days to Update: 17

Source: Department of Environment & Natural Resources

Telephone: 919-733-0692

Last EDR Contact: 01/19/2009

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

### 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

Date Data Arrived at EDR: 12/03/2007

Date Made Active in Reports: 01/24/2008

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 703-308-8245

Last EDR Contact: 01/30/2018

Next Scheduled EDR Contact: 05/14/2018

Data Release Frequency: Varies

### 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

Date Data Arrived at EDR: 05/07/2009

Date Made Active in Reports: 09/21/2009

Number of Days to Update: 137

Source: EPA, Region 9

Telephone: 415-947-4219

Last EDR Contact: 07/17/2018

Next Scheduled EDR Contact: 11/05/2018

Data Release Frequency: No Update Planned

### 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

Date Data Arrived at EDR: 08/09/2004

Date Made Active in Reports: 09/17/2004

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: 800-424-9346

Last EDR Contact: 06/09/2004

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

### IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014

Date Data Arrived at EDR: 08/06/2014

Date Made Active in Reports: 01/29/2015

Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service

Telephone: 301-443-1452

Last EDR Contact: 05/04/2018

Next Scheduled EDR Contact: 08/13/2018

Data Release Frequency: Varies

### **Local Lists of Hazardous waste / Contaminated Sites**

#### US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 02/22/2018

Date Data Arrived at EDR: 03/01/2018

Date Made Active in Reports: 05/11/2018

Number of Days to Update: 71

Source: Drug Enforcement Administration

Telephone: 202-307-1000

Last EDR Contact: 05/30/2018

Next Scheduled EDR Contact: 09/10/2018

Data Release Frequency: No Update Planned

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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: 02/22/2018	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 03/01/2018	Telephone: 202-307-1000
Date Made Active in Reports: 05/11/2018	Last EDR Contact: 05/30/2018
Number of Days to Update: 71	Next Scheduled EDR Contact: 09/10/2018
	Data Release Frequency: Quarterly

### 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: 05/13/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/30/2018	Telephone: 202-564-6023
Date Made Active in Reports: 06/29/2018	Last EDR Contact: 07/06/2018
Number of Days to Update: 30	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Semi-Annually

### 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: 03/26/2018	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 03/27/2018	Telephone: 202-366-4555
Date Made Active in Reports: 06/08/2018	Last EDR Contact: 03/27/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 07/09/2018
	Data Release Frequency: Quarterly

#### 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: 03/16/2018	Source: Department of Environment & Natural Resources
Date Data Arrived at EDR: 03/20/2018	Telephone: 919-807-6308
Date Made Active in Reports: 04/12/2018	Last EDR Contact: 06/07/2018
Number of Days to Update: 23	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: Quarterly

#### IMD: Incident Management Database

Groundwater and/or soil contamination incidents

Date of Government Version: 07/21/2006	Source: Department of Environment and Natural Resources
Date Data Arrived at EDR: 08/01/2006	Telephone: 919-733-3221
Date Made Active in Reports: 08/23/2006	Last EDR Contact: 07/01/2011
Number of Days to Update: 22	Next Scheduled EDR Contact: 10/17/2011
	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.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

### 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

### Other Ascertainable Records

#### RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

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: 03/01/2018  
Date Data Arrived at EDR: 03/28/2018  
Date Made Active in Reports: 06/22/2018  
Number of Days to Update: 86

Source: Environmental Protection Agency  
Telephone: (404) 562-8651  
Last EDR Contact: 06/28/2018  
Next Scheduled EDR Contact: 10/08/2018  
Data Release Frequency: Quarterly

#### 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: 01/31/2015  
Date Data Arrived at EDR: 07/08/2015  
Date Made Active in Reports: 10/13/2015  
Number of Days to Update: 97

Source: U.S. Army Corps of Engineers  
Telephone: 202-528-4285  
Last EDR Contact: 05/25/2018  
Next Scheduled EDR Contact: 09/03/2018  
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: 07/11/2018  
Next Scheduled EDR Contact: 10/22/2018  
Data Release Frequency: Semi-Annually

#### 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  
Date Data Arrived at EDR: 02/06/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 339

Source: U.S. Geological Survey  
Telephone: 888-275-8747  
Last EDR Contact: 07/13/2018  
Next Scheduled EDR Contact: 10/22/2018  
Data Release Frequency: N/A

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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: 01/01/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/03/2017	Telephone: 615-532-8599
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 05/15/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 08/27/2018
	Data Release Frequency: Varies

### 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: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/27/2018	Telephone: 202-566-1917
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 06/27/2018
Number of Days to Update: 87	Next Scheduled EDR Contact: 10/08/2018
	Data Release Frequency: Quarterly

### 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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 05/07/2018
Number of Days to Update: 88	Next Scheduled EDR Contact: 08/20/2018
	Data Release Frequency: Quarterly

### 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: 09/30/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/08/2018	Telephone: 703-308-4044
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 05/08/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 08/20/2018
	Data Release Frequency: Varies

### 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: 12/31/2016	Source: EPA
Date Data Arrived at EDR: 06/21/2017	Telephone: 202-260-5521
Date Made Active in Reports: 01/05/2018	Last EDR Contact: 06/22/2018
Number of Days to Update: 198	Next Scheduled EDR Contact: 10/01/2018
	Data Release Frequency: Every 4 Years



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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: 12/31/2016	Source: EPA
Date Data Arrived at EDR: 01/10/2018	Telephone: 202-566-0250
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 05/25/2018
Number of Days to Update: 2	Next Scheduled EDR Contact: 09/03/2018
	Data Release Frequency: Annually

### 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: 04/09/2018
Number of Days to Update: 77	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Annually

### 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: 05/13/2018	Source: EPA
Date Data Arrived at EDR: 05/30/2018	Telephone: 703-416-0223
Date Made Active in Reports: 06/29/2018	Last EDR Contact: 07/06/2018
Number of Days to Update: 30	Next Scheduled EDR Contact: 10/15/2018
	Data Release Frequency: Annually

### 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: 11/02/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/17/2017	Telephone: 202-564-8600
Date Made Active in Reports: 12/08/2017	Last EDR Contact: 07/20/2018
Number of Days to Update: 21	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

### 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	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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: 07/06/2018
Number of Days to Update: 3	Next Scheduled EDR Contact: 08/20/2018
	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: 06/01/2017	Source: EPA
Date Data Arrived at EDR: 06/09/2017	Telephone: 202-566-0500
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 07/13/2018
Number of Days to Update: 126	Next Scheduled EDR Contact: 10/22/2018
	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: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 07/09/2018
Number of Days to Update: 79	Next Scheduled EDR Contact: 10/22/2018
	Data Release Frequency: Quarterly

### 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	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	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	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: Quarterly

### 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: 08/30/2016	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 09/08/2016	Telephone: 301-415-7169
Date Made Active in Reports: 10/21/2016	Last EDR Contact: 07/23/2018
Number of Days to Update: 43	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### COAL ASH DOE: Steam-Electric Plant 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: 06/07/2018
Number of Days to Update: 76	Next Scheduled EDR Contact: 09/17/2018
	Data Release Frequency: Varies

### 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: 06/04/2018
Number of Days to Update: 40	Next Scheduled EDR Contact: 09/17/2018
	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: 05/24/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/30/2017	Telephone: 202-566-0517
Date Made Active in Reports: 12/15/2017	Last EDR Contact: 04/27/2018
Number of Days to Update: 15	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

### 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.

Date of Government Version: 04/03/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/05/2018	Telephone: 202-343-9775
Date Made Active in Reports: 06/29/2018	Last EDR Contact: 07/05/2018
Number of Days to Update: 85	Next Scheduled EDR Contact: 10/15/2018
	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	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: 12/17/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

### 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.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/17/2008  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: No Update Planned

### DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

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: 05/03/2018  
Next Scheduled EDR Contact: 08/13/2018  
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: 03/31/2018  
Date Data Arrived at EDR: 04/16/2018  
Date Made Active in Reports: 06/29/2018  
Number of Days to Update: 74

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 07/09/2018  
Next Scheduled EDR Contact: 10/01/2018  
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: 12/31/2015  
Date Data Arrived at EDR: 02/22/2017  
Date Made Active in Reports: 09/28/2017  
Number of Days to Update: 218

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 06/28/2018  
Next Scheduled EDR Contact: 09/03/2018  
Data Release Frequency: Biennially

### 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: 12/31/2014  
Date Data Arrived at EDR: 07/14/2015  
Date Made Active in Reports: 01/10/2017  
Number of Days to Update: 546

Source: USGS  
Telephone: 202-208-3710  
Last EDR Contact: 07/11/2018  
Next Scheduled EDR Contact: 10/22/2018  
Data Release Frequency: Semi-Annually

### FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 12/23/2016  
Date Data Arrived at EDR: 12/27/2016  
Date Made Active in Reports: 02/17/2017  
Number of Days to Update: 52

Source: Department of Energy  
Telephone: 202-586-3559  
Last EDR Contact: 05/07/2018  
Next Scheduled EDR Contact: 08/20/2018  
Data Release Frequency: Varies

### 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.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/23/2017  
Date Data Arrived at EDR: 10/11/2017  
Date Made Active in Reports: 11/03/2017  
Number of Days to Update: 23

Source: Department of Energy  
Telephone: 505-845-0011  
Last EDR Contact: 05/18/2018  
Next Scheduled EDR Contact: 09/03/2018  
Data Release Frequency: Varies

### LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 05/13/2018  
Date Data Arrived at EDR: 05/30/2018  
Date Made Active in Reports: 06/29/2018  
Number of Days to Update: 30

Source: Environmental Protection Agency  
Telephone: 703-603-8787  
Last EDR Contact: 07/06/2018  
Next Scheduled EDR Contact: 10/15/2018  
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  
Date Data Arrived at EDR: 10/27/2010  
Date Made Active in Reports: 12/02/2010  
Number of Days to Update: 36

Source: American Journal of Public Health  
Telephone: 703-305-6451  
Last EDR Contact: 12/02/2009  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

### 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: 10/12/2016  
Date Data Arrived at EDR: 10/26/2016  
Date Made Active in Reports: 02/03/2017  
Number of Days to Update: 100

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 09/26/2017  
Next Scheduled EDR Contact: 01/08/2018  
Data Release Frequency: Annually

### US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016  
Date Data Arrived at EDR: 10/26/2016  
Date Made Active in Reports: 02/03/2017  
Number of Days to Update: 100

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 09/26/2017  
Next Scheduled EDR Contact: 01/08/2018  
Data Release Frequency: Annually

### 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.

Date of Government Version: 05/03/2018  
Date Data Arrived at EDR: 05/31/2018  
Date Made Active in Reports: 06/29/2018  
Number of Days to Update: 29

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 05/31/2018  
Next Scheduled EDR Contact: 09/10/2018  
Data Release Frequency: Semi-Annually

### US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/05/2005  
Date Data Arrived at EDR: 02/29/2008  
Date Made Active in Reports: 04/18/2008  
Number of Days to Update: 49

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 05/30/2018  
Next Scheduled EDR Contact: 09/10/2018  
Data Release Frequency: Varies

### US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011  
Date Data Arrived at EDR: 06/08/2011  
Date Made Active in Reports: 09/13/2011  
Number of Days to Update: 97

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 05/30/2018  
Next Scheduled EDR Contact: 09/10/2018  
Data Release Frequency: Varies

### ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 03/08/2018  
Date Data Arrived at EDR: 03/13/2018  
Date Made Active in Reports: 06/08/2018  
Number of Days to Update: 87

Source: Department of Interior  
Telephone: 202-208-2609  
Last EDR Contact: 06/20/2018  
Next Scheduled EDR Contact: 09/24/2018  
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: 02/21/2018  
Date Data Arrived at EDR: 02/23/2018  
Date Made Active in Reports: 03/23/2018  
Number of Days to Update: 28

Source: EPA  
Telephone: (404) 562-9900  
Last EDR Contact: 06/06/2018  
Next Scheduled EDR Contact: 09/17/2018  
Data Release Frequency: Quarterly

### ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 02/25/2018  
Date Data Arrived at EDR: 03/17/2018  
Date Made Active in Reports: 06/08/2018  
Number of Days to Update: 83

Source: Environmental Protection Agency  
Telephone: 202-564-2280  
Last EDR Contact: 06/06/2018  
Next Scheduled EDR Contact: 09/17/2018  
Data Release Frequency: Quarterly

### DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 01/04/2018  
Date Data Arrived at EDR: 01/19/2018  
Date Made Active in Reports: 04/13/2018  
Number of Days to Update: 84

Source: Environmental Protection Agency  
Telephone: 202-564-0527  
Last EDR Contact: 06/01/2018  
Next Scheduled EDR Contact: 09/10/2018  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/30/2016  
Date Data Arrived at EDR: 10/31/2017  
Date Made Active in Reports: 01/12/2018  
Number of Days to Update: 73

Source: Department of Defense  
Telephone: 703-704-1564  
Last EDR Contact: 07/13/2018  
Next Scheduled EDR Contact: 10/29/2018  
Data Release Frequency: Varies

### FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/20/2018  
Date Data Arrived at EDR: 02/21/2018  
Date Made Active in Reports: 03/23/2018  
Number of Days to Update: 30

Source: EPA  
Telephone: 800-385-6164  
Last EDR Contact: 05/23/2018  
Next Scheduled EDR Contact: 09/03/2018  
Data Release Frequency: Quarterly

### AIRS: Air Quality Permit Listing

A listing of facilities with air quality permits.

Date of Government Version: 03/09/2018  
Date Data Arrived at EDR: 03/09/2018  
Date Made Active in Reports: 06/07/2018  
Number of Days to Update: 90

Source: Department of Environmental Quality  
Telephone: 919-707-8726  
Last EDR Contact: 06/14/2018  
Next Scheduled EDR Contact: 09/24/2018  
Data Release Frequency: Varies

### ASBESTOS: ASBESTOS

Asbestos notification sites

Date of Government Version: 10/15/2016  
Date Data Arrived at EDR: 03/01/2018  
Date Made Active in Reports: 04/18/2018  
Number of Days to Update: 48

Source: Department of Health & Human Services  
Telephone: 919-707-5973  
Last EDR Contact: 07/23/2018  
Next Scheduled EDR Contact: 11/05/2018  
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: 12/14/2015  
Date Data Arrived at EDR: 02/23/2016  
Date Made Active in Reports: 05/18/2016  
Number of Days to Update: 85

Source: Department of Environment & Natural Resources  
Telephone: 919-807-6359  
Last EDR Contact: 06/15/2018  
Next Scheduled EDR Contact: 08/13/2018  
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: 02/13/2018  
Date Data Arrived at EDR: 03/21/2018  
Date Made Active in Reports: 04/17/2018  
Number of Days to Update: 27

Source: Department of Environment & Natural Resources  
Telephone: 919-508-8400  
Last EDR Contact: 06/20/2018  
Next Scheduled EDR Contact: 10/01/2018  
Data Release Frequency: Varies

### 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.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/04/2018  
Date Data Arrived at EDR: 05/08/2018  
Date Made Active in Reports: 06/11/2018  
Number of Days to Update: 34

Source: Department of Environment & Natural Resources  
Telephone: 919-733-1322  
Last EDR Contact: 05/08/2018  
Next Scheduled EDR Contact: 08/20/2018  
Data Release Frequency: Quarterly

### 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.

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: 06/22/2018  
Next Scheduled EDR Contact: 10/08/2018  
Data Release Frequency: Varies

### Financial Assurance 3: Financial Assurance Information

Hazardous waste financial assurance information.

Date of Government Version: 03/08/2018  
Date Data Arrived at EDR: 03/13/2018  
Date Made Active in Reports: 04/16/2018  
Number of Days to Update: 34

Source: Department of Environment & Natural Resources  
Telephone: 919-707-8222  
Last EDR Contact: 06/07/2018  
Next Scheduled EDR Contact: 09/24/2018  
Data Release Frequency: Varies

### NPDES: NPDES Facility Location Listing

General information regarding NPDES(National Pollutant Discharge Elimination System) permits.

Date of Government Version: 04/02/2018  
Date Data Arrived at EDR: 05/04/2018  
Date Made Active in Reports: 06/11/2018  
Number of Days to Update: 38

Source: Department of Environment & Natural Resources  
Telephone: 919-733-7015  
Last EDR Contact: 05/04/2018  
Next Scheduled EDR Contact: 08/13/2018  
Data Release Frequency: Varies

### UIC: Underground Injection Wells Listing

A listing of underground injection wells locations.

Date of Government Version: 03/02/2018  
Date Data Arrived at EDR: 03/05/2018  
Date Made Active in Reports: 04/13/2018  
Number of Days to Update: 39

Source: Department of Environment & Natural Resources  
Telephone: 919-807-6412  
Last EDR Contact: 06/01/2018  
Next Scheduled EDR Contact: 09/17/2018  
Data Release Frequency: Quarterly

### AOP: Animal Operation Permits Listing

This listing includes animal operations that are required to be permitted by the state.

Date of Government Version: 01/26/2018  
Date Data Arrived at EDR: 03/09/2018  
Date Made Active in Reports: 06/07/2018  
Number of Days to Update: 90

Source: Department of Environmental Quality  
Telephone: 919-707-9129  
Last EDR Contact: 06/15/2018  
Next Scheduled EDR Contact: 09/24/2018  
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.

## 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: No Update Planned

### EDR Hist Auto: EDR Exclusive Historical Auto 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.

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 Hist Cleaner: EDR Exclusive Historical 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 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

#### 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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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

### 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: 01/03/2018  
Date Data Arrived at EDR: 02/14/2018  
Date Made Active in Reports: 03/22/2018  
Number of Days to Update: 36

Source: Department of Energy & Environmental Protection  
Telephone: 860-424-3375  
Last EDR Contact: 05/18/2018  
Next Scheduled EDR Contact: 08/27/2018  
Data Release Frequency: No Update Planned

### NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016  
Date Data Arrived at EDR: 04/11/2017  
Date Made Active in Reports: 07/27/2017  
Number of Days to Update: 107

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 07/13/2018  
Next Scheduled EDR Contact: 10/22/2018  
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: 04/30/2018  
Date Data Arrived at EDR: 05/03/2018  
Date Made Active in Reports: 06/07/2018  
Number of Days to Update: 35

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 05/03/2018  
Next Scheduled EDR Contact: 08/13/2018  
Data Release Frequency: Quarterly

### PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016  
Date Data Arrived at EDR: 07/25/2017  
Date Made Active in Reports: 09/25/2017  
Number of Days to Update: 62

Source: Department of Environmental Protection  
Telephone: 717-783-8990  
Last EDR Contact: 07/12/2018  
Next Scheduled EDR Contact: 10/29/2018  
Data Release Frequency: Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2017  
Date Data Arrived at EDR: 02/23/2018  
Date Made Active in Reports: 04/09/2018  
Number of Days to Update: 45

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 05/21/2018  
Next Scheduled EDR Contact: 09/03/2018  
Data Release Frequency: Annually

### WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017  
Date Data Arrived at EDR: 06/15/2018  
Date Made Active in Reports: 07/09/2018  
Number of Days to Update: 24

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 06/11/2018  
Next Scheduled EDR Contact: 09/24/2018  
Data Release Frequency: Annually

### Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

### Electric Power Transmission Line Data

Source: PennWell Corporation

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**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.



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Daycare Centers: Child Care Facility List  
Source: Department of Health & Human Services  
Telephone: 919-662-4499

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA  
Telephone: 877-336-2627  
Date of Government Version: 2003, 2015

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: Wetland Inventory  
Source: US Fish & Wildlife Service  
Telephone: 703-358-2171

Current USGS 7.5 Minute Topographic Map  
Source: U.S. Geological Survey

### **STREET AND ADDRESS INFORMATION**

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## **GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM**

### **TARGET PROPERTY ADDRESS**

U6018  
NC 62  
HIGH POINT, NC 27263

### **TARGET PROPERTY COORDINATES**

Latitude (North):	35.925054 - 35° 55' 30.19"
Longitude (West):	79.939647 - 79° 56' 22.73"
Universal Transverse Mercator:	Zone 17
UTM X (Meters):	595661.4
UTM Y (Meters):	3975955.0
Elevation:	821 ft. above sea level

### **USGS TOPOGRAPHIC MAP**

Target Property Map:	5945535 HIGH POINT EAST, NC
Version Date:	2013

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).

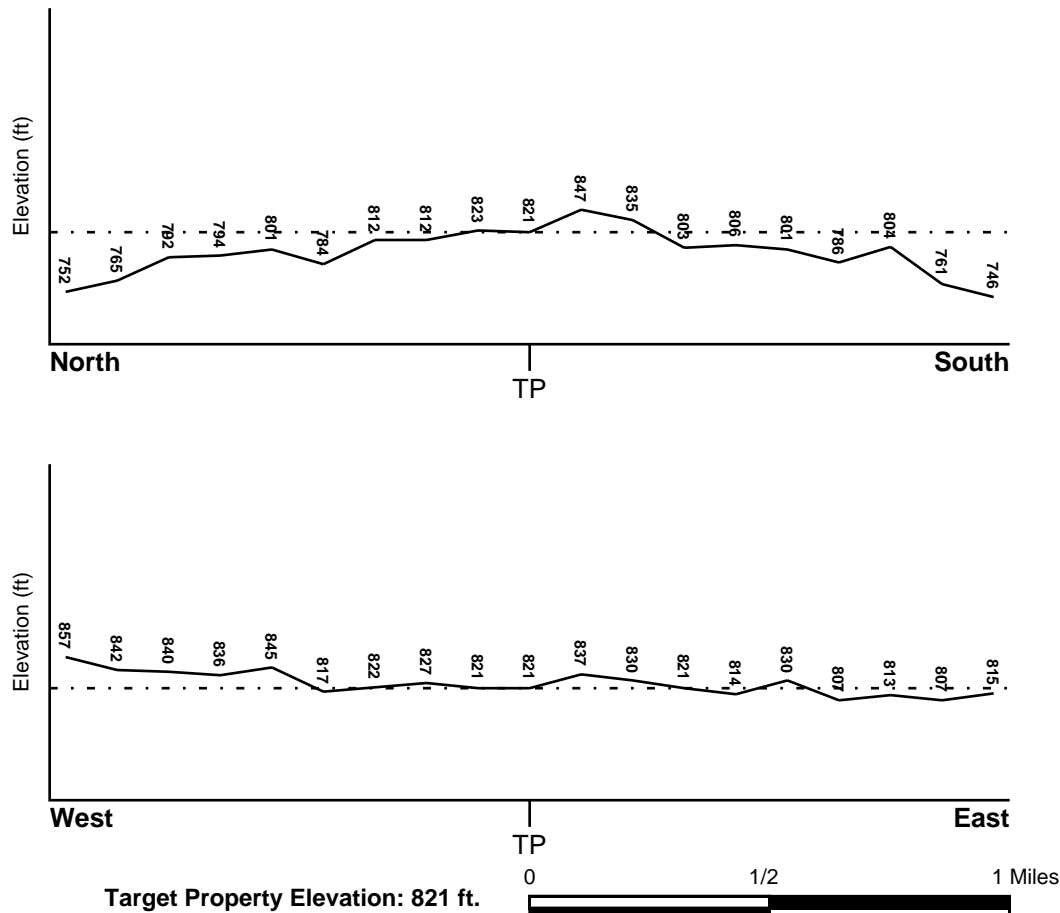
### TOPOGRAPHIC INFORMATION

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 NNE

### 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>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
3710772900K	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
3710771900K	FEMA FIRM Flood data
3710772800K	FEMA FIRM Flood data
3710771800J	FEMA FIRM Flood data

### **NATIONAL WETLAND INVENTORY**

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
HIGH POINT EAST	YES - refer to the Overview Map and Detail Map

### **HYDROGEOLOGIC INFORMATION**

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

### **AQUIFLOW®**

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

## **GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY**

### **GROUNDWATER FLOW VELOCITY INFORMATION**

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

### **GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY**

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

#### **ROCK STRATIGRAPHIC UNIT**

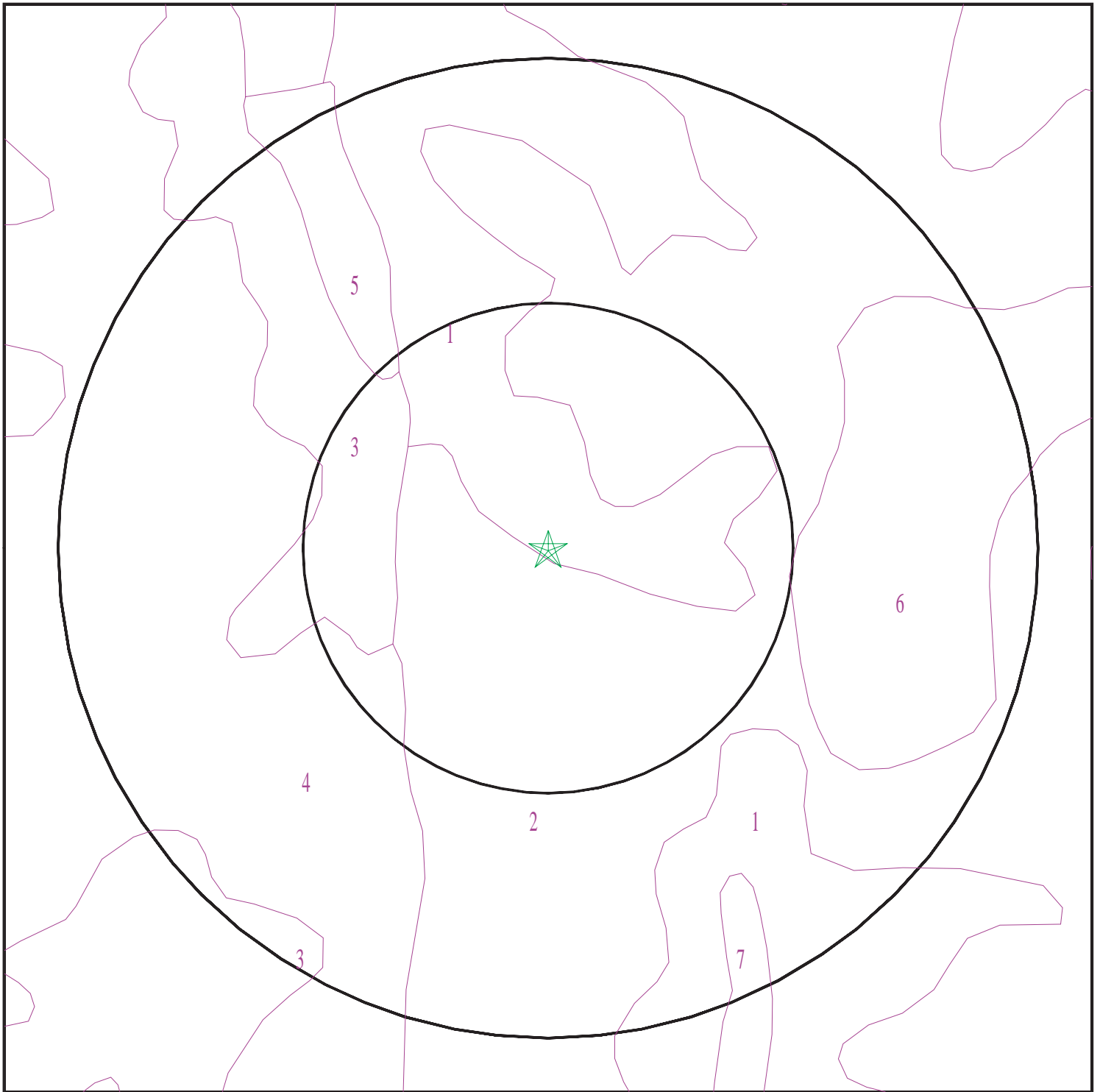
Era:	Paleozoic
System:	Ordovian
Series:	Lower Paleozoic granitic rocks
Code:	Pzg1 ( <i>decoded above as Era, System &amp; Series</i> )

#### **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 - 5370776.2s



- ★ Target Property
- SSURGO Soil
- Water

0 1/16 1/8 1/4 Miles



SITE NAME: U6018  
ADDRESS: NC 62  
High Point NC 27263  
LAT/LONG: 35.925054 / 79.939647

CLIENT: Kleinfelder Inc.  
CONTACT: Joseph C Hollinger  
INQUIRY #: 5370776.2s  
DATE: July 24, 2018 12:56 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: Enon

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine 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

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	7 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 42 Min: 14	Max: 6.5 Min: 5.1
2	7 inches	11 inches		Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 6.5 Min: 5.1
3	11 inches	33 inches		Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.4 Min: 0.42	Max: 7.8 Min: 5.1
4	33 inches	74 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 1.4	Max: 7.8 Min: 6.1

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### Soil Map ID: 2

Soil Component Name: Enon

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

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	7 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 42 Min: 14	Max: 6.5 Min: 5.1
2	7 inches	11 inches		Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 6.5 Min: 5.1
3	11 inches	33 inches		Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.4 Min: 0.42	Max: 7.8 Min: 5.1
4	33 inches	74 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 1.4	Max: 7.8 Min: 6.1

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### Soil Map ID: 3

Soil Component Name: Appling

Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

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	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6.5 Min: 4.5
2	5 inches	18 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14 Min: 4	Max: 5.5 Min: 4.5
3	18 inches	35 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
4	35 inches	51 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14 Min: 4	Max: 5.5 Min: 4.5

## 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		
5	51 inches	62 inches	sandy 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: 4

Soil Component Name: Appling

Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

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	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6.5 Min: 4.5

## 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		
2	18 inches	35 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	35 inches	51 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 5.5 Min: 4.5
4	5 inches	18 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 5.5 Min: 4.5
5	51 inches	62 inches	sandy 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: 5

Soil Component Name: Water

Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class:  
Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### Soil Map ID: 6

Soil Component Name: Vance

Soil Surface Texture: sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine 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

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	35 inches	50 inches	sandy 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
2	50 inches	78 inches	clay 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
3	0 inches	5 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 4.5
4	5 inches	35 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 5.5 Min: 4.5



## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### Soil Map ID: 7

Soil Component Name: Chewacla

Soil Surface Texture: loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 38 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	loam	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: 6.5 Min: 4.5
2	5 inches	14 inches	silty clay loam	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: 6.5 Min: 4.5
3	14 inches	22 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
4	22 inches	50 inches	clay loam	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: 7.8 Min: 4.5
5	50 inches	59 inches	loamy fine sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 14	Max: 6.5 Min: 3.6

## **GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY**

### **LOCAL / REGIONAL WATER AGENCY RECORDS**

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

### **WELL SEARCH DISTANCE INFORMATION**

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

### **FEDERAL USGS WELL INFORMATION**

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	USGS40000891846	1/4 - 1/2 Mile WNW
3	USGS40000891810	1/2 - 1 Mile West

### **FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION**

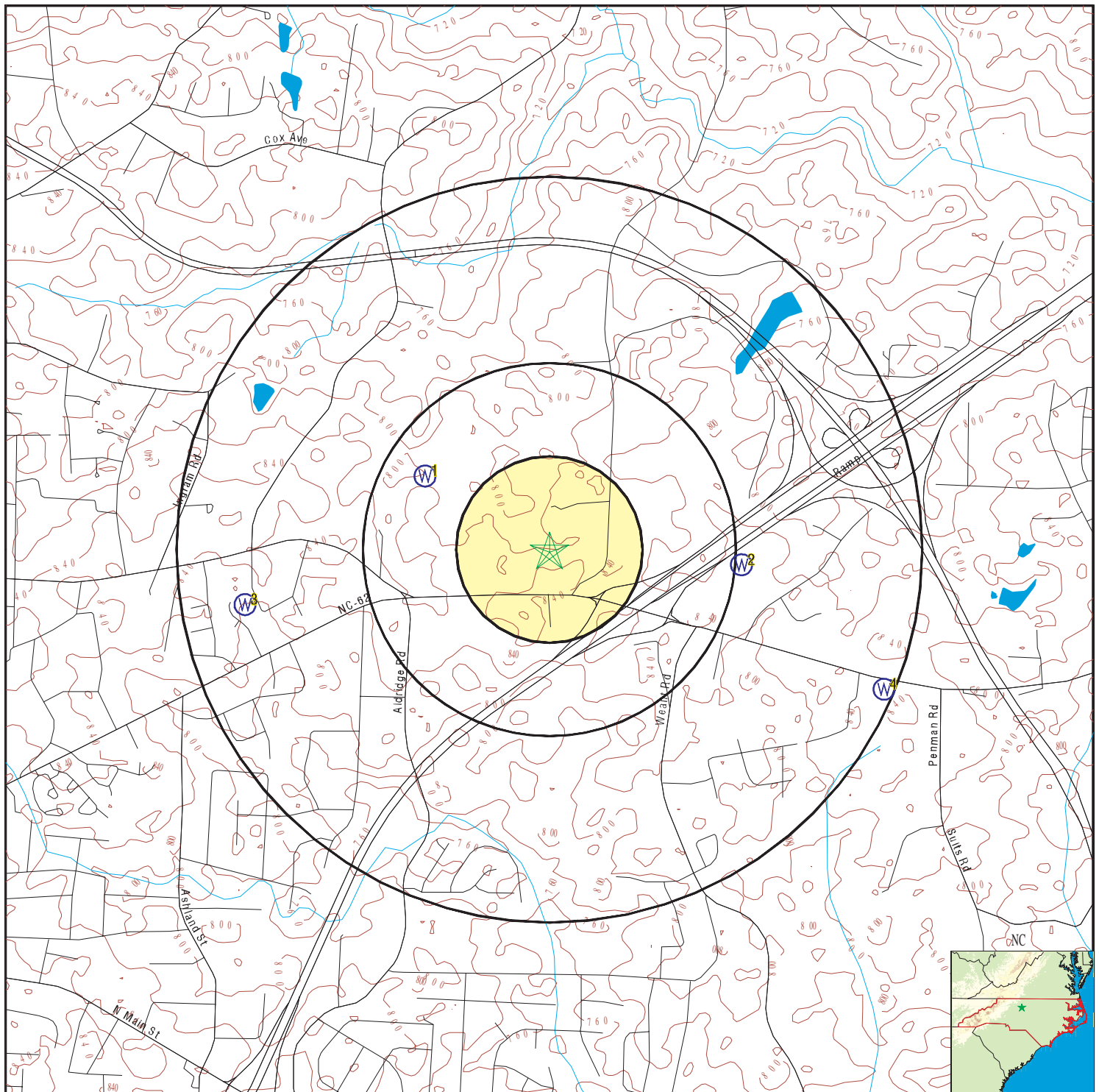
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

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>
2	NC2000000006936	1/2 - 1 Mile East
4	NC2000000006908	1/2 - 1 Mile ESE

# PHYSICAL SETTING SOURCE MAP - 5370776.2s



- |  |  |                           |
|--|--|---------------------------|
| County Boundary                            | Groundwater Flow Direction                 | Wildlife Areas            |
| Major Roads                                | Indeterminate Groundwater Flow at Location | Natural Areas             |
| Contour Lines                              | Groundwater Flow Varies at Location        | Rare & Endangered Species |
| Earthquake epicenter, Richter 5 or greater |  |                           |
| Water Wells                                |  |                           |
| Public Water Supply Wells                  |  |                           |
| Cluster of Multiple Icons                  |  |                           |

SITE NAME: U6018  
 ADDRESS: NC 62  
 High Point NC 27263  
 LAT/LONG: 35.925054 / 79.939647

CLIENT: Kleinfelder Inc.  
 CONTACT: Joseph C Hollinger  
 INQUIRY #: 5370776.2s  
 DATE: July 24, 2018 12:56 pm

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**1**  
**WNW**  
**1/4 - 1/2 Mile**  
**Lower**

**FED USGS USGS40000891846**

Org. Identifier:	USGS-NC		
Formal name:	USGS North Carolina Water Science Center		
Monloc Identifier:	USGS-355540079564501		
Monloc name:	GU-340		
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:	35.9279143
Longitude:	-79.945593	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:	60
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

**2**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**NC WELLS NC2000000006936**

Pwsidentif:	NC0241714
System nam:	PINEGROVE BAPTIST CHURCH
Pws type:	NC
County:	GUILFORD
City:	ARCHDALE
Primary so:	GW
Water type:	GW
Facility n:	WELL #1
Facility a:	W01
Latitude m:	35.924462
Longitude :	-79.930453
Availavili:	A
Well depth:	165
Well dep 1:	FT
Owner name:	PINEGROVE BAPTIST CHURCH
Site id:	NC2000000006936

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**3**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000891810**

Org. Identifier:	USGS-NC		
Formal name:	USGS North Carolina Water Science Center		
Monloc Identifier:	USGS-355522079571601		
Monloc name:	GU-339		
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:	35.9229143
Longitude:	-79.9542045	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refs:	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 refs:	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:	49
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

**4**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**NC WELLS      NC2000000006908**

Pwsidentif:	NC0241705
System nam:	GRAB & GO
Pws type:	NC
County:	GUILFORD
City:	HIGH POINT
Primary so:	GW
Water type:	GW
Facility n:	WELL #1
Facility a:	W01
Latitude m:	35.919621
Longitude :	-79.923634
Availavili:	A
Well depth:	265
Well dep 1:	FT
Owner name:	BSF HOLDINGS
Site id:	NC2000000006908

## 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
3	1.23	0.9	1.7
1	0.30	0.3	0.3

Federal EPA Radon Zone for GUILFORD County: 3

Note: Zone 1 indoor average level > 4 pCi/L.  
: Zone 2 indoor average level  $\geq 2$  pCi/L and  $\leq 4$  pCi/L.  
: Zone 3 indoor average level < 2 pCi/L.

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#### Federal Area Radon Information for GUILFORD COUNTY, NC

Number of sites tested: 30

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.503 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	1.910 pCi/L	90%	10%	0%



# 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.

### Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

## HYDROLOGIC INFORMATION

**Flood Zone Data:** This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

**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: Wetland Inventory

Source: US Fish & Wildlife Service

Telephone: 703-358-2171

## HYDROGEOLOGIC INFORMATION

### AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

## GEOLOGIC INFORMATION

### Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

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 Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, 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.

### STATE RECORDS

#### North Carolina Public Water Supply Wells

Source: Department of Environmental Health

Telephone: 919-715-3243

## OTHER STATE DATABASE INFORMATION

#### NC Natural Areas: Significant Natural Heritage Areas

Source: Center for Geographic Information and Analysis

Telephone: 919-733-2090

A polygon coverage identifying sites (terrestrial or aquatic) that have particular biodiversity significance.

A site's significance may be due to the presence of rare species, rare or high quality natural communities, or other important ecological features.

#### NC Game Lands: Wildlife Resources Commission Game Lands

Source: Center for Geographic Information and Analysis

Telephone: 919-733-2090

All publicly owned game lands managed by the North Carolina Wildlife Resources Commission and as listed in Hunting and Fishing Maps.

#### NC Natural Heritage Sites: Natural Heritage Element Occurrence Sites

Source: Center for Geographic Information and Analysis

Telephone: 919-733-2090

A point coverage identifying locations of rare and endangered species, occurrences of exemplary or unique natural ecosystems (terrestrial or aquatic), and special animal habitats (e.g., colonial waterbird nesting sites).

### RADON

#### State Database: NC Radon

Source: Department of Environment & Natural Resources

Telephone: 919-733-4984

Radon Statistical and Non Statistical Data

#### Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

### EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRRA 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

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U6018

NC 62

High Point, NC 27263

Inquiry Number: 5370776.3

July 24, 2018

## Certified Sanborn® Map Report



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

## Certified Sanborn® Map Report

07/24/18

**Site Name:**

U6018  
NC 62  
High Point, NC 27263  
EDR Inquiry # 5370776.3

**Client Name:**

Kleinfelder Inc.  
3500 Gateway Centre Blvd  
Morrisville, NC 27560  
Contact: Joseph C Hollinger



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### Certified Sanborn Results:

**Certification #** 790B-4E74-A69C  
**PO #** 20191169.001A  
**Project** U6018



Sanborn® Library search results

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- ☒ Library of Congress
- ☒ University Publications of America
- ☒ EDR Private Collection

*The Sanborn Library LLC Since 1866™*

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**U6018**

NC 62

High Point, NC 27263

Inquiry Number: 5370776.5

July 24, 2018

## The EDR Aerial Photo Decade Package



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

## EDR Aerial Photo Decade Package

07/24/18

**Site Name:**

U6018  
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High Point, NC 27263  
EDR Inquiry # 5370776.5

**Client Name:**

Kleinfelder Inc.  
3500 Gateway Centre Blvd  
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Contact: Joseph C Hollinger



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**Search Results:**

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2016	1"=1125'	Flight Year: 2016	USDA/NAIP
2012	1"=1125'	Flight Year: 2012	USDA/NAIP
2009	1"=1125'	Flight Year: 2009	USDA/NAIP
2006	1"=1125'	Flight Year: 2006	USDA/NAIP
1993	1"=1125'	Acquisition Date: February 02, 1993	USGS/DOQQ
1983	1"=1125'	Flight Date: April 04, 1983	USGS
1980	1"=1125'	Flight Date: May 10, 1980	USDA
1973	1"=1125'	Flight Date: February 24, 1973	USGS
1970	1"=1125'	Flight Date: May 07, 1970	USDA
1961	1"=1125'	Flight Date: August 17, 1961	USGS
1950	1"=1125'	Flight Date: November 18, 1950	USGS
1948	1"=1125'	Flight Date: May 19, 1948	USGS
1937	1"=1125'	Flight Date: September 19, 1937	USDA

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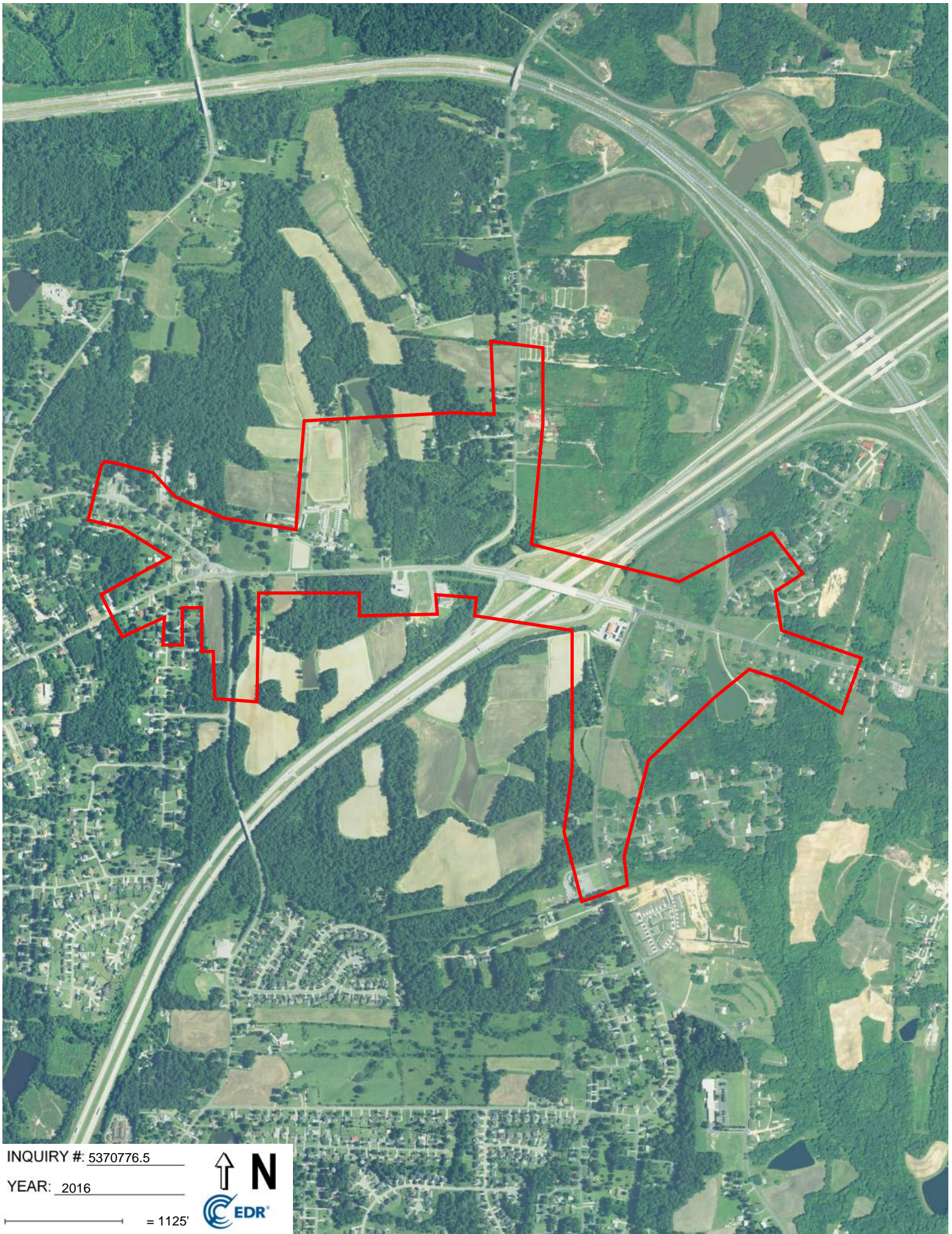
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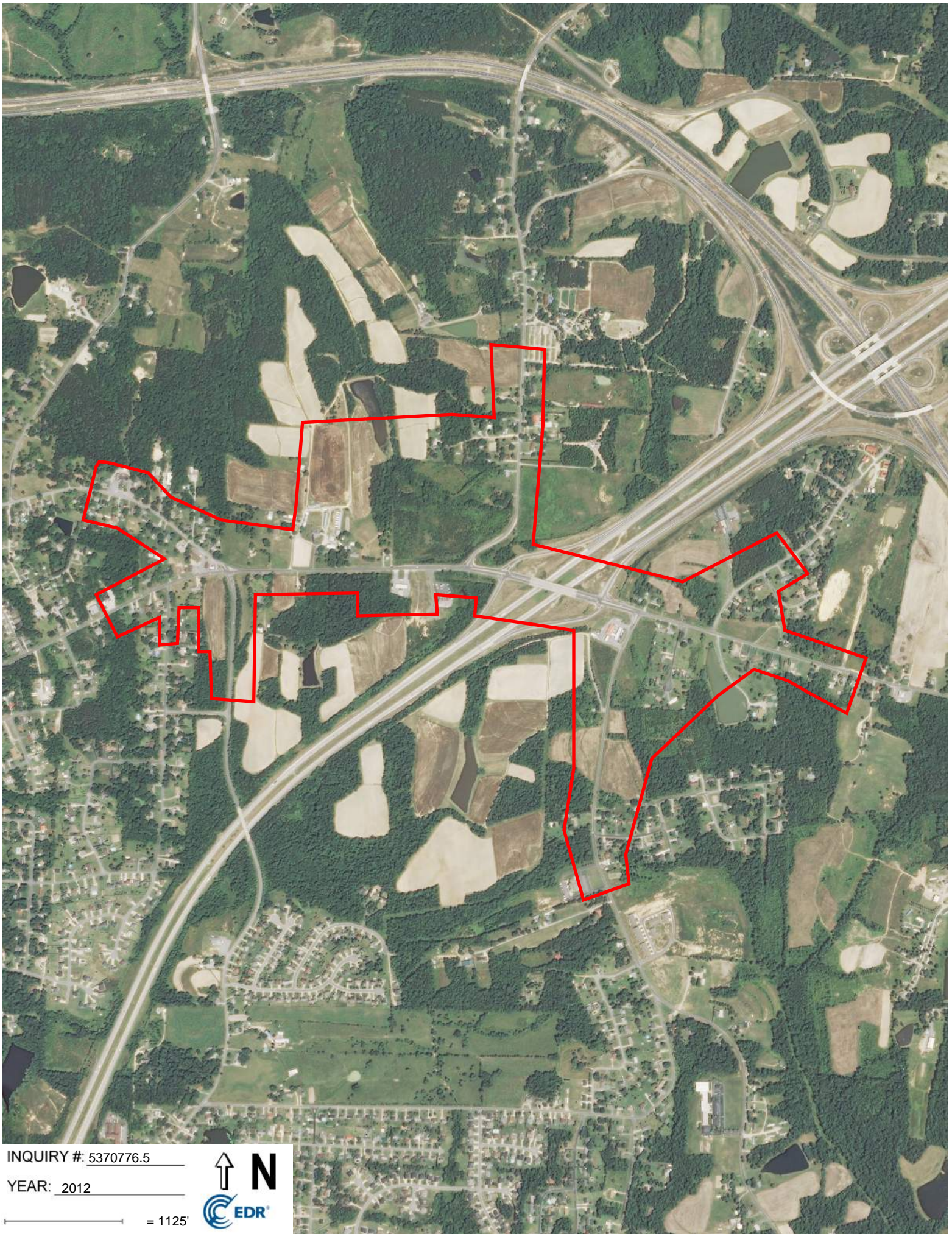
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YEAR: 2016

1" = 1125'







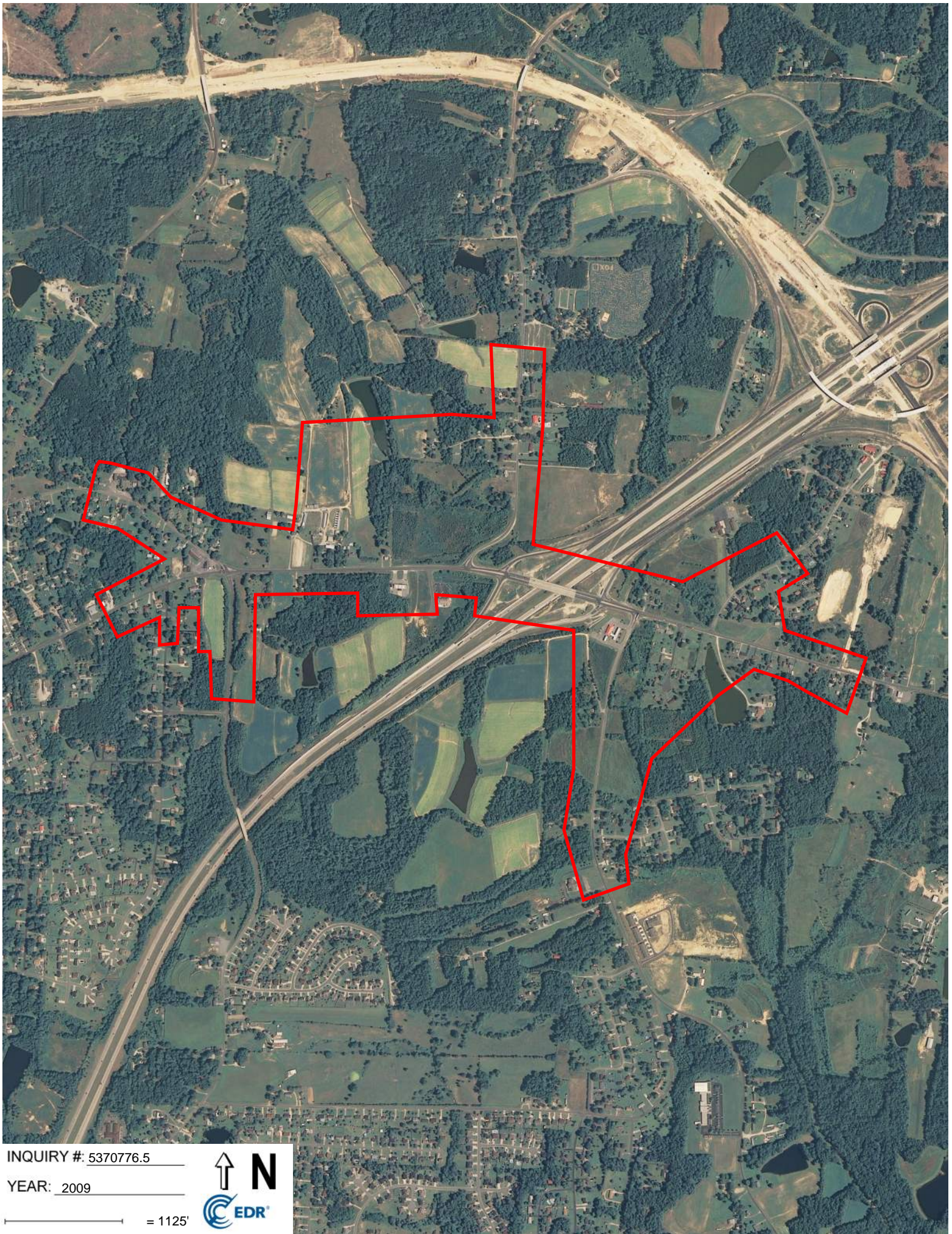
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YEAR: 2012

1" = 1125'







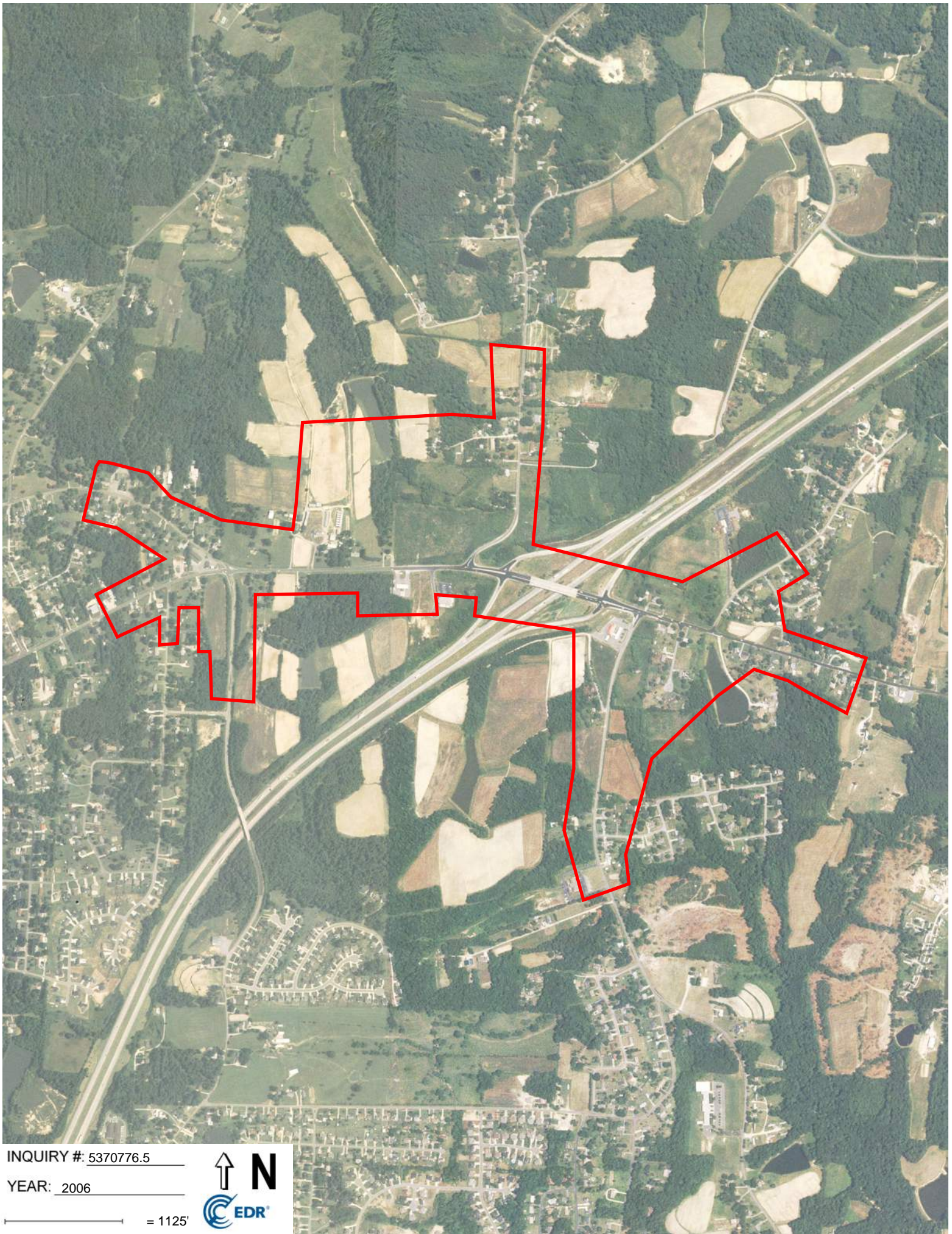
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YEAR: 2009

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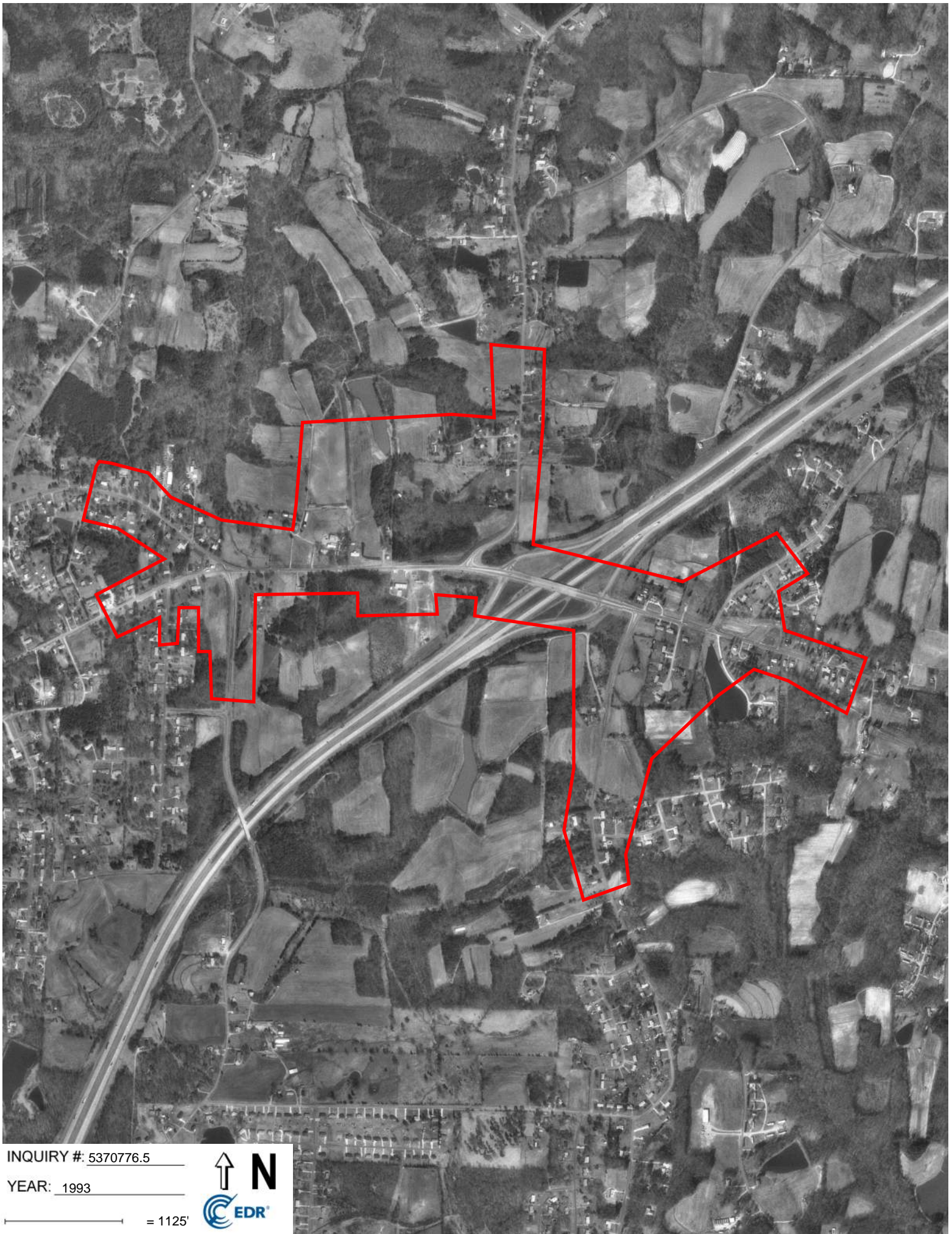
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YEAR: 2006

1" = 1125'







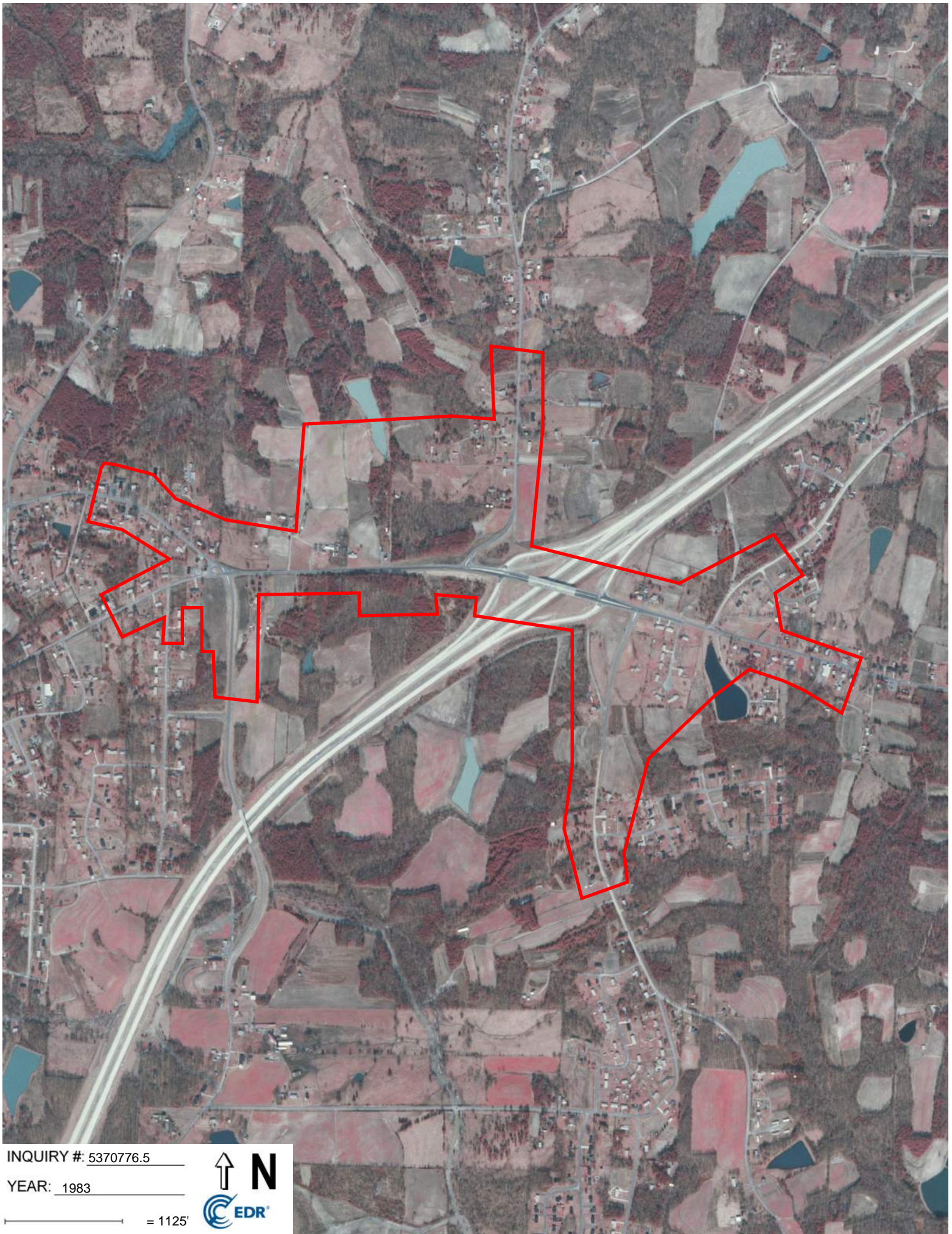
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YEAR: 1993

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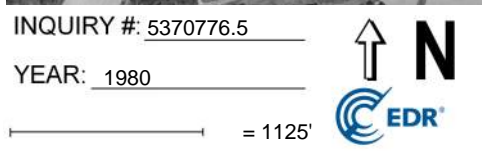
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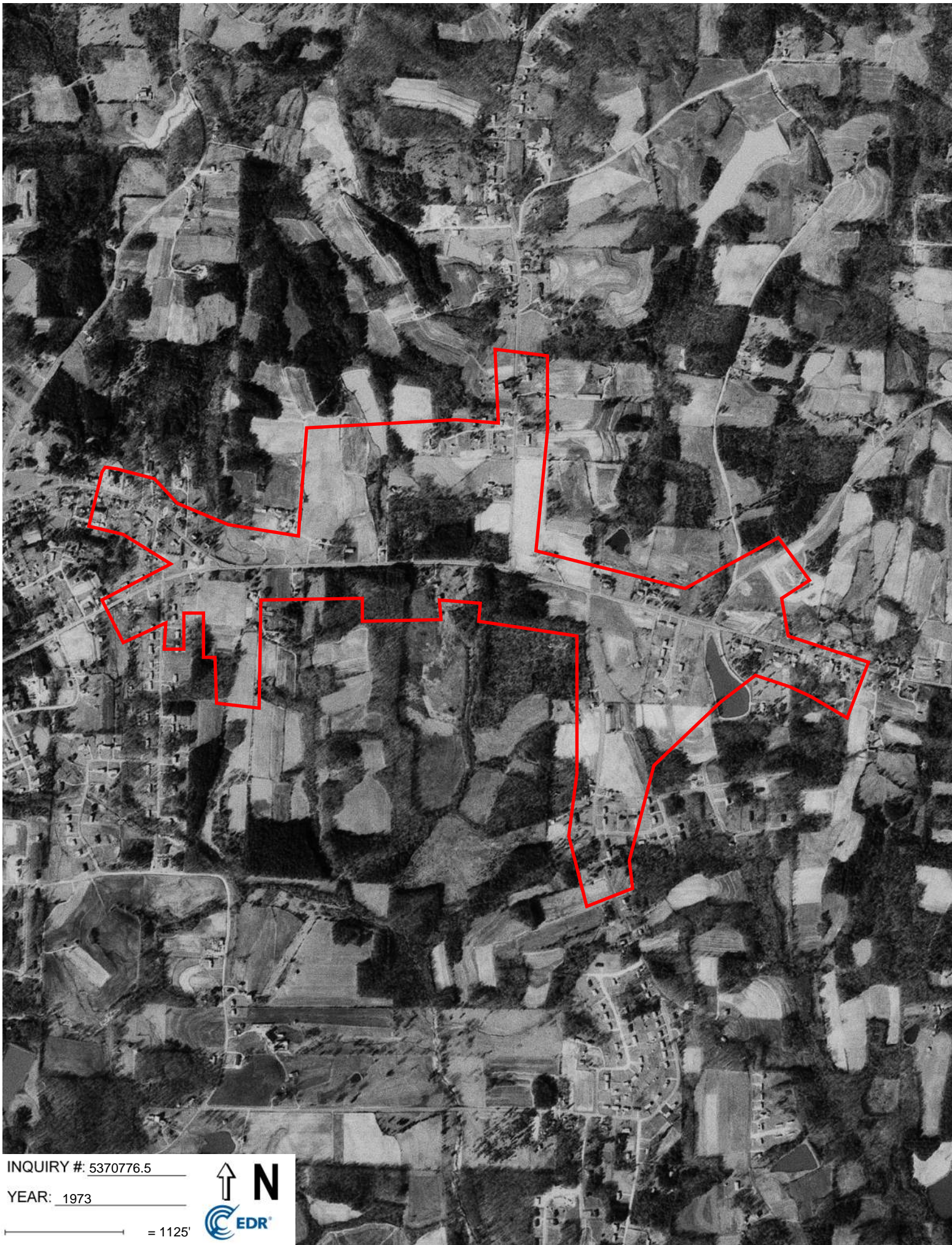
1" = 1125'











INQUIRY #: 5370776.5

YEAR: 1973

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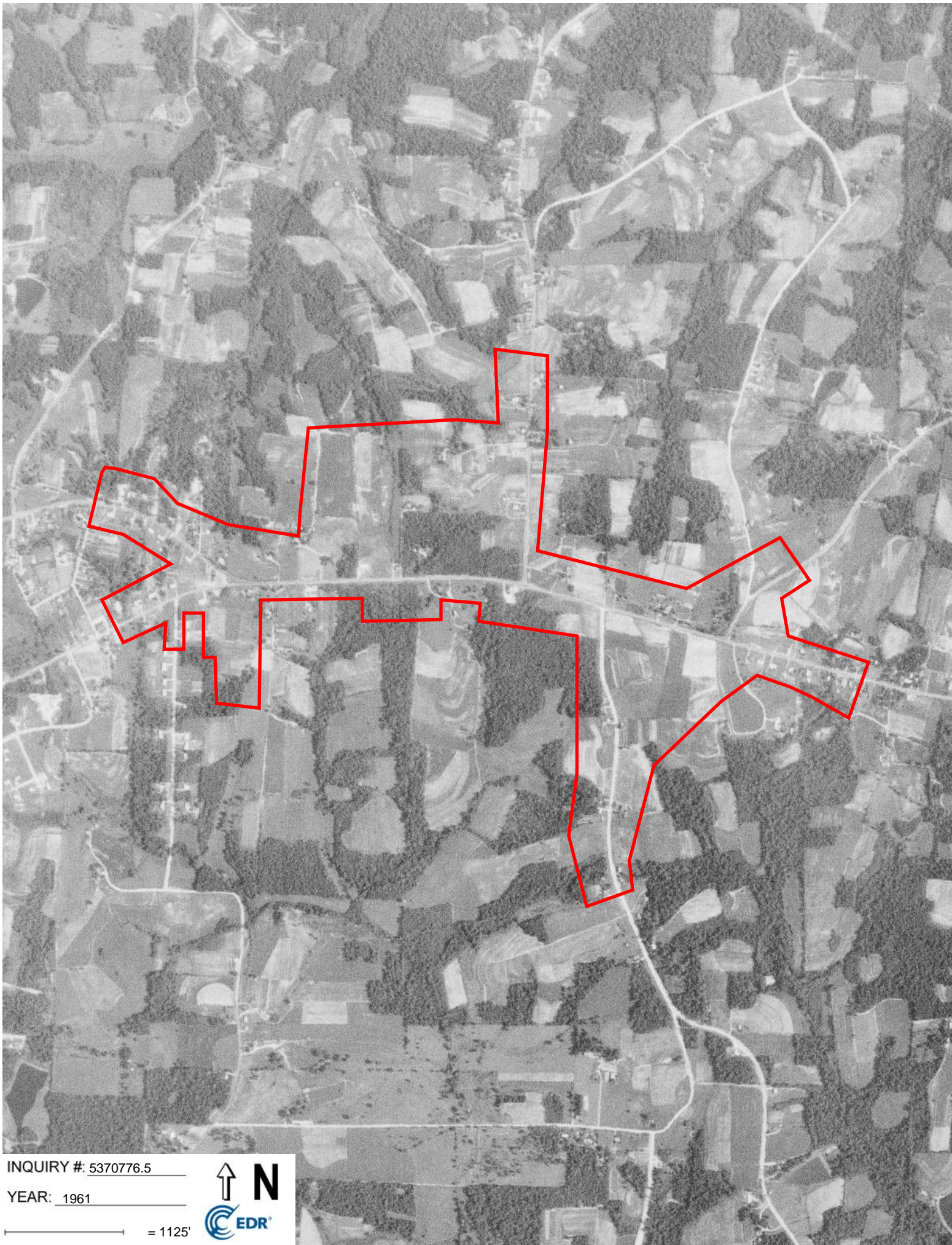
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YEAR: 1970

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INQUIRY #: 5370776.5

YEAR: 1961

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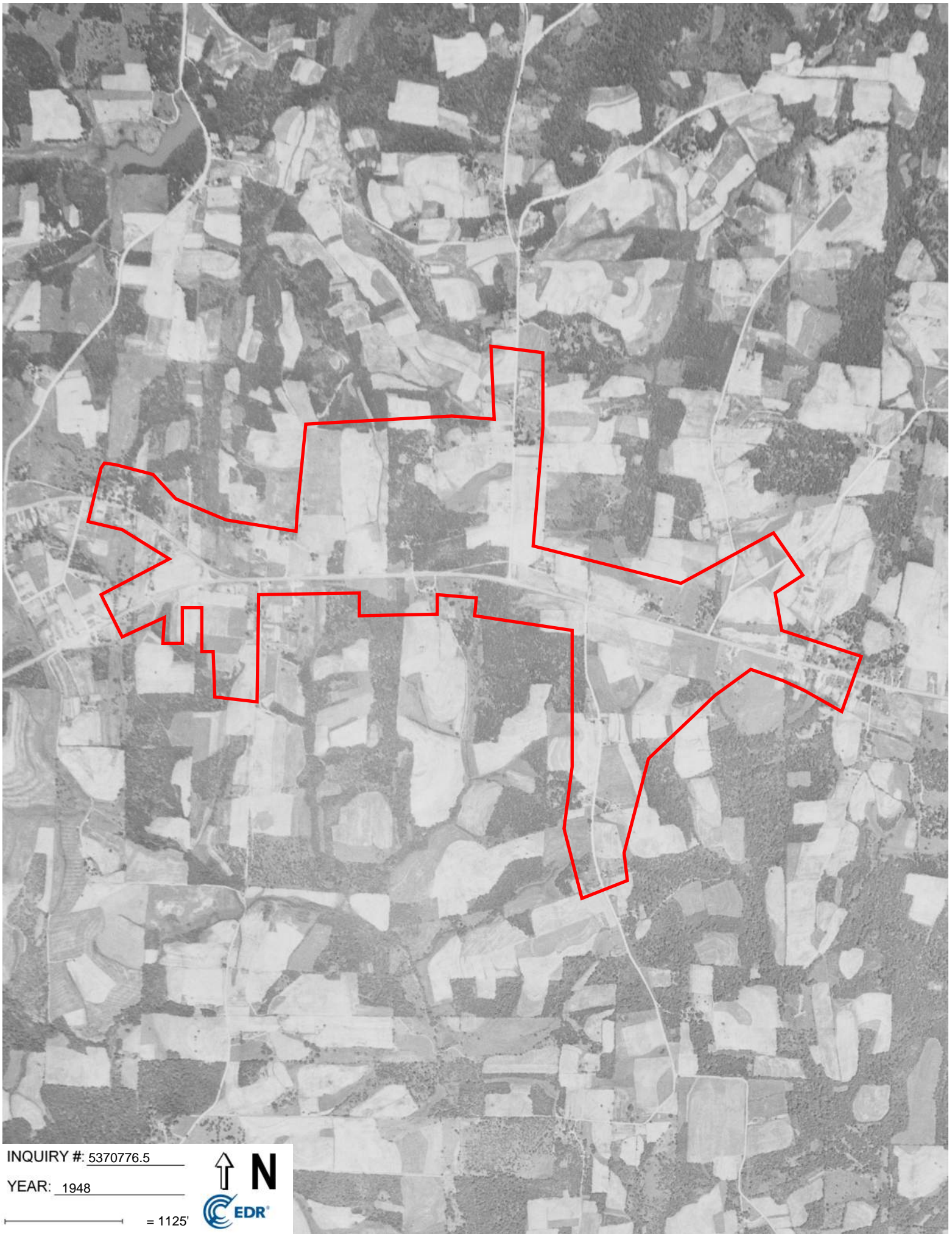
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YEAR: 1950

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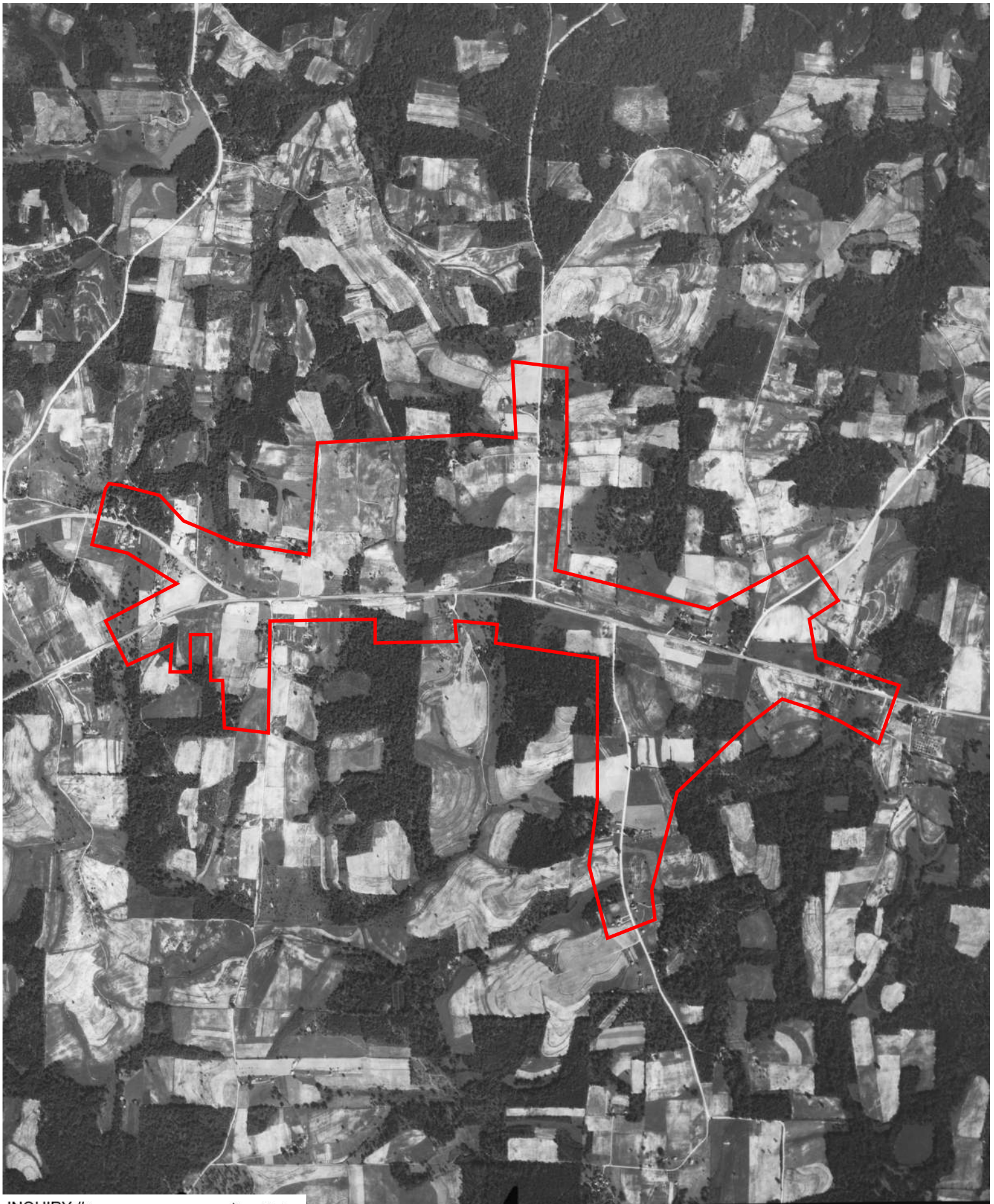
INQUIRY #: 5370776.5

YEAR: 1948

— = 1125'







INQUIRY #: 5370776.5

YEAR: 1937

— = 1125'

