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August 24, 2016

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Subject: Phase I Environmental Site Assessment

500-Acre Site

Belmont, Gaston County, North Carolina

SUMMIT Project No. 4222.503

SUMMIT ENGINEERING LABORATORY & TESTING, INC. (**SUMMIT**) is pleased to submit the following report of our Phase I Environmental Site Assessment (ESA) for property located at 500-Acre Site, Belmont, Gaston County, North Carolina (Gaston County Parcels: 216850 and 222767). The assessment was performed in general accordance with ASTM Standard Practice E 1527-13: *Phase I Environmental Site Assessment Process*.

This report includes a description of the methodology of our investigation and a summary of our findings and conclusions. If you have any questions regarding our assessment of the subject property or our conclusions, please do not hesitate to call us at (704) 504-1717.

Sincerely, **SUMMIT**

Michael D. Zavislak, NRCC-EAC, CHMM, CIH, PE

Environmental Department Manager



PHASE I ENVIRONMENTAL SITE ASSESSMENT

500-ACRE SITE
BELMONT
GASTON COUNTY
NORTH CAROLINA
SUMMIT PROJECT NO. 4222.503

Prepared For:

MT Land 141 Providence Road Charlotte, North Carolina, 28207

Prepared By:

SUMMIT Engineering, Laboratory & Testing, Inc. 3575 Centre Circle Fort Mill, South Carolina 29715 704-504-1717

August 24, 2016

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1.0 EXECUTIVE SUMMARY

SUMMIT ENGINEERING LABORATORY & TESTING, INC. (**SUMMIT**) has completed a Phase I Environmental Site Assessment (ESA) performed in general accordance with ASTM Standard E 1527-13 for property located at 500-Acre Site, Belmont, Gaston County, North Carolina (Gaston County Parcels: 216850 and 222767). **SUMMIT** personnel (Michael Zavislak and Maria Cao) conducted the site reconnaissance on August 11, 2016.

A review of the public record for the site and immediate vicinity was conducted to characterize environmental features of the site and to identify past and present land use activities, on or in the vicinity of the site, which may indicate a potential for recognized environmental conditions. A site reconnaissance was performed to identify visual signs of past or existing contamination on or adjacent to the site, and to evaluate any evidence found in the review of the public record that might be indicative of activities resulting in hazardous substances or petroleum products being used or deposited on the site. Interviews with individuals familiar with the site were conducted to consider any local knowledge of hazardous substances or petroleum products on the subject properties or on adjacent properties. The collected data was evaluated and the preliminary findings and conclusion of our investigation are summarized below. Additional information can be found within the report that is not included in the executive summary.

 The subject property consists of an approximately 500 acres located along Hwy 279 in Belmont, Gaston County, North Carolina. Current adjacent property utilization includes residential and undeveloped land. We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM E 1527-13 for property located at 500-Acre Site, Belmont, Gaston County, North Carolina (Gaston County Parcels: 216850 and 222767). Any exceptions to, or deletions from, this practice are described in Section 9.0 of this report. This assessment has revealed no evidence of Recognized Environmental Conditions (RECs) in connection with the property.

2.0 INTRODUCTION

2.1. PURPOSE

SUMMIT was retained to complete a Phase I Environmental Site Assessment (ESA) for property located at 500-Acre Site, Belmont, Gaston County, North Carolina (Gaston County Parcels: 216850 and 222767). The purpose of this Phase I Environmental Site Assessment was to identify existing recognized environmental conditions or potential risks which may have an adverse environmental impact on the subject site.

• Recognized Environmental Conditions (RECs) are defined as "the presence or likely presence of any hazardous substances or petroleum products in, on, or at the property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. (E1527-13)". Conditions that do not present a threat to human health or the environment that would not be subject to enforcement action if brought to the attention of proper regulatory agencies are considered De Minimus Conditions.

In general, this practice is intended to permit a *user* to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on CERCLA liability (landowner liability protections or LLPs), that is, the practice that constitutes "all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice as defined at 42 U.S.C. 9601(35)(B)".

Additional definitions commonly utilized in the process of performing Phase I ESAs include the following:

- Controlled Recognized Environmental Conditions (CREC) a recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (property use restrictions, activity and use limitations, institutional controls, or engineering controls).
- **Historical Recognized Environmental Condition (HREC)** a past *release* of any *hazardous substances* or *petroleum products* that has occurred in connection with the *property* and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a

regulatory authority, without subjecting the *property* to any required controls (for example, *property* use restrictions, *activity and use limitations*, *institutional controls*, or *engineering controls*).

2.2. SCOPE OF SERVICES

This Phase I ESA consists of four components: records review, site reconnaissance, interviews and report preparation. **SUMMIT's** approach to performing this Environmental Site Assessment consisted of four major tasks in general accordance with the ASTM Standard Practice E 1527-13.

<u>Task 1</u> - A review of the public record for the site and the immediate vicinity was conducted to characterize environmental features of the site and to identify past and present land use activities, on or in the vicinity of the site, which may indicate a potential for recognized environmental conditions. The review of the public record included:

- 1. Examination of reasonably ascertainable public records which are practically reviewable and made available to **SUMMIT** by regulatory personnel regarding past, present, and pending enforcement actions and investigations at the site and within the immediate vicinity.
- 2. Examination of readily available aerial photographs, fire insurance maps, street directories and topographic maps of the site and vicinity for evidence suggesting past uses that might have involved hazardous substances or petroleum products. The extent of the review of these resources was limited to information that was practically reviewable within the time and feasibility constraints of this ESA.
- <u>Task 2</u> A site reconnaissance was performed to identify visual signs of past or existing contamination on or adjacent to the site, and to evaluate any evidence found in the review of the public record that might be indicative of activities resulting in hazardous substances or petroleum products being used or deposited on the site. The site reconnaissance included the following activities:
 - 1. A visual reconnaissance of the site and adjacent property was performed to observe signs of spills, stressed vegetation, buried waste, underground or above ground storage tanks, subsidence, transformers, or unusual soil discoloration which may indicate the possible presence of contaminants on the property.
 - 2. The periphery of the property was viewed.
 - 3. Areas of the site were photographed to document the current use(s) of the property as well as significant conditions such as unusually discolored soil, stressed vegetation, or other significant features associated with the property.
 - 4. The interior of the property that was accessible was observed and visual observations documented.

<u>Task 3</u> - Interviews with appropriate local officials were conducted to consider any local knowledge of hazardous substances or petroleum products on the subject property or on adjacent property.

<u>Task 4</u> - The collected data was evaluated and this report was prepared.

2.3. SIGNIFICANT ASSUMPTIONS

SUMMIT has made no significant assumptions pertaining to evaluation of recognized environmental conditions or potential recognized environmental conditions during this Phase I Environmental Site Assessment.

2.4. LIMITATIONS AND EXCEPTIONS

The findings of this report are limited to conditions observed at the time of the site reconnaissance, interviews with the landowners, and review of obtained public documents and may not represent conditions at a later date. The site reconnaissance was conducted by walking select portions of the property boundaries and interior of the subject property.

Much of the information provided in this report based upon personal interviews and review of available public documents, records and maps held by government and private agencies. This report is subject to the limitations of historical documentations, availability and accuracy of pertinent records, and the personal recollection of those persons contacted.

2.5. SPECIAL TERMS AND CONDITIONS

All materials and information used on this project were obtained by **SUMMIT**. The resulting report is provided for use by MT Land.

2.6. USER RELIANCE

The resulting report is provided for the sole use by MT Land. Use of this report by any third parties will be at such party's sole risk, and **SUMMIT** disclaims liability for any use or reliance by third parties.

3.0 SITE DESCRIPTION

3.1. LOCATION AND LEGAL DESCRIPTION

The site is approximately 500 acres in area and is located along the eastern side of Hwy 279, in Belmont, North Carolina (Gaston County Parcels: 216850 and 222767). Refer to the Site Location Map shown in Figure 3 of Appendix I for the location of the subject property. Refer to Appendix IV for copies of the property deeds for full legal descriptions.

3.2. SITE DESCRIPTION

The subject site is irregular in shape and consists of approximately 500 acres. The subject site is undeveloped. The vicinity of the property can be generally described as rural and residential. A detailed layout of the property boundaries can be found on the Aerial Photograph, Figure 2 in Appendix I.

3.3. SITE AND VICINITY GENERAL CHARACTERISTICS

The majority of the subject site is wooded and undeveloped. The vicinity of the property can be generally described as rural and residential. A detailed layout of the property boundaries can be found on the Aerial Photograph, Figure 2 in Appendix I.

3.4. CURRENT USE OF PROPERTY

The subject site is vacant land.

3.5. DESCRIPTIONS OF STRUCTURES, ROADS, OTHER IMPROVEMENTS ON THE SITE

The subject site does not have any structures or improvements on the site, except for the high voltage power lines that cross the site from east to west.

3.6. CURRENT USES OF ADJOINING PROPERTY

The site is bound to the north, east, south and west by light residential development. A detailed layout of the subject site area can be found on the Aerial Map, Figure 2 in Appendix I.

4.0 USER PROVIDED INFORMATION

4.1. TITLE RECORDS

Copies of the deed and chain-of-title to the property can be found in Appendix IV.

SUMMITs review of the current deed records and title search did not identify any potential environmental concerns in connection the subject site.

4.2. ENVIRONMENTAL LIENS OR ACTIVITY AND USE LIMITATIONS

The client did not provide any information regarding any environmental liens or judgments against the subject property. According to a review of Gaston County Register of Deeds the current property owners are listed as: Carolina Centers, LLC, c/o Crescent Resources, 227 West Trade Street, Suite 1000, Charlotte, NC. Refer to the Environmental Questionnaire in Appendix V.

4.3. SPECIALIZED KNOWLEDGE

No Specialized knowledge was provided to **SUMMIT** at the time of this report.

4.4. OWNER, PROPERTY MANAGER AND/OR OCCUPANT INFORMATION

According to a review of Gaston County Register of Deeds the current property owners are listed as: Carolina Centers, LLC, c/o Crescent Resources, 227 West Trade Street, Suite 1000, Charlotte, NC.

4.5. REASON FOR PERFORMING PHASE I

SUMMIT understands that the Phase I ESA is being performed in association with due diligence of the proposed purchase of the property.

5.0 RECORDS REVIEW FINDINGS

5.1. STANDARD ENVIRONMENTAL RECORD SOURCES

Environmental Data Resources (EDR) of Southport, Connecticut was contacted to perform a regulatory database search of state and federal records using ASTM standard search guidelines. The database records reviewed included the federal and state records for which review is required by ASTM (ASTM records). The review also included several federal and state non-ASTM records:

- NPL: National Priorities List a.
- CERCLIS: Comprehensive Environmental Response, Compensation, and b. **Liability Information System**
- **CORRACTS:** Corrective Action Report c.
- RCRIS: Resource Conservation and Recovery Information System d.
- ERNS: Emergency Response Notification System e.
- SHWS: States Hazardous Waste Sites f.
- SWF/LF: Sold Waste Facilities/Landfill Sites g.
- UST: Underground Storage Tank Database h.
- LUST: Leaking Underground Storage Tank List i.

The search of the state and federal database records did not reveal the presence of a regulated facility within the specified ASTM search radii of the subject property. The specified search parameters and mapped locations are included in the Appendix.

5.1.1. Federal ASTM Records

The NPL, a subset of CERCLIS, identifies over 1,200 sites for priority cleanup under the Superfund Program. A review of the database search indicated that the subject property is not included on the NPL list, and there are no documented sites within 1.0 mile of the subject property.

The **CERCLIS** database contains information on sites identified by the Environmental Protection Agency as abandoned, inactive, or uncontrolled hazardous waste sites which may require cleanup. A review of the database search indicated that the subject property is not included on the CERCLIS list, and no documented sites located within 0.5 miles of the of the subject site.

The CORRACTS, Corrective Action Report, identifies hazardous waste handlers with Resource Conservation and Recovery Act (RCRA) corrective action activity. The review of the database search indicated that the subject properties are not included on the CORRACTS list, and there are no documented sites within 1.0 mile of the subject property.

The **RCRIS** includes selective information on sites which generate, transport, store, treat and/or dispose (TSD) of hazardous waste as defined by the RCRA. A review of the TSD database search indicated that the subject properties are not included on the TSD list, and there are no documented sites within 0.5 miles of the subject property. A large quantity generator regulated under RCRA is a generator that produces more than 1,000 kilograms of hazardous material per month. A small quantity generator regulated under RCRA is a generator that produces between 100 and 1,000 kilograms of hazardous waste per month. A conditionally exempt small quantity generator regulated under RCRA is a generator that produces less than 100 kilograms of hazardous waste per month, or less than 1 kilogram of acutely hazardous waste per month. A review of the RCRIS generator databases indicated that the subject is not included on the RCRIS generators lists, and there are no documented sites within 0.25 miles of the subject property.

The **ERNS** records and stores information on reported releases of oil and hazardous substances. The subject property is not included on this list.

5.1.2. State of South Carolina ASTM Records

The **SHWS** database is a list of sites in North Carolina that are known or suspected of having had a release of a regulated substance above a reportable quantity. A review of this database indicated that the subject property is not included on the SHWS list, and there is one (1) documented site within 1.0 mile of the subject property. Based on the distance, relative topographic elevation and incident information of the listed sites; they would not appear to be a concern to the subject site.

The **HSDS** database is a list of sites in North Carolina that contain locations of uncontrolled and unregulated hazardous waste sites. A review of this database indicated that the subject property is not included on the HSDS list, and there are no documented sites within 1.0 mile of the subject property.

The **SWF/LF** database is an inventory of solid waste disposal facilities or landfills in a particular state. The review of the database search indicated that the subject property is not included on the SWF/LF list, and there are no documented sites within 0.5 miles of the subject property.

The Leaking Underground Storage Tank (LUST) Incidents Management Database lists sites in North Carolina that have reported suspected or confirmed releases to the North Carolina Department of Environment and Natural Resources (NCDENR). The review of the database search indicated that the subject property is not included on the LUST list, and there are four (4) documented LUST sites within 0.5 miles of the subject property. Based on the distance, relative topographic elevation and incident information of the listed sites; they would not appear to be a concern to the subject site.

The South Carolina LUST-TRUST database contains information about the claims against the State Trust Funds for reimbursements for expenses incurred while remediating leaking USTs. The review of the database search indicated that the subject properties are not included on the LUST TRUST list, and there are no documented LUST-TRUST sites within 0.5 miles of the subject site.

The Underground Storage Tank (UST) database contains registered UST's which are regulated under Subtitle I of RCRA. The review of the database search indicated that the subject property is not included on the SCDHEC UST list and there is one (1) documented UST site within 0.25 miles of the subject property. Based on the distance, relative topographic elevation and incident information of the listed sites; they would not appear to be a concern to the subject site.

The Leaking Aboveground Storage Tank (LAST) Database is a listing of leaking aboveground storage tank site locations. The review of the database search indicated that the subject properties are not included on the LAST list and that there are no documented LAST sites within 0.25 miles of the subject site.

The Aboveground Storage Tank (AST) database contains registered ASTs. The data come from the Department of Health and Environmental Control Petroleum Aboveground Storage Tank Database. The review of the database search indicated that the subject properties are not included on the AST list, and there are no documented AST sites within 0.25 miles of the subject site.

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. The review of the

database search indicated that the subject property is not included on the Brownfield list and there are no documented Brownfield sites within 0.5 miles of the subject property.

The **Drycleaners** Facility Restoration Trust Fund database is used to access, prioritize and cleanup contaminated registered dry-cleaning sites. A review of the Drycleaners list revealed there are no drycleaner sites within 0.25 miles of the subject site.

5.1.3. Non-Federal and State ASTM Records

In addition to Federal and State ASTM Standard Database Records, several supplemental databases were also searched by EDR. The review of the database searches indicated that the subject properties are not included on the additional Non-Federal and State ASTM Records lists. For the list of Non-Federal and State ASTM Databases searched and the specified search radii, please refer to Appendix III.

The subject site is not listed in any additional Non-Federal and State ASTM Records lists. A review of the remaining Non-Federal and State ASTM Records did not identify any environmental concerns with respect to the subject site at the time of this report. For the list of Non-Federal and State ASTM Databases searched and the specified search radii, please refer to Appendix III.

5.1.4. Orphan Sites

No orphan sites were identified by EDR's environmental database search. Orphan sites do not contain sufficient geographical information such as street address to accurately determine their location.

5.2. **Regulatory Agency File and Records Review**

Regulatory file reviews are utilized by **SUMMIT** in an attempt to obtain sufficient information in order to further assist in the determination of REC, HRECs, CRECs, or de minimus conditions at the property in connection with an environmental record listing for the subject property and/or adjacent properties. SUMMIT did not perform a regulatory file review of for completion of this report. Select documents are included in Appendix VI of this report.

5.3. **Additional Environmental Record Sources**

SUMMIT was unable to locate any other environmental records associated with the subject property.

5.4. PHYSICAL SETTING SOURCES

5.4.1. Topography

The United States Geological Survey (USGS) "Belmont, North Carolina, United States" topographic quadrangle map was reviewed. According to the contour lines on the topographic map, the elevation of the subject property ranges from approximately 700 feet (along western portion of site) to approximately 570 feet (along eastern portion of site) above Mean Sea Level (MSL). The contour lines indicate the general direction of downward slope is to the east towards the South Fork of the Catawba River.

5.4.2. Geology and Hydrogeology

The property is located in Gaston County, North Carolina, which is located in the south central Piedmont Physiographic Province. The Piedmont Province generally consists of well-rounded hills and ridges which are dissected by a well-developed system of draws and streams. The Piedmont Province is predominantly underlain by metamorphic rock (formed by heat, pressure and/or chemical action) and igneous rock (formed directly from molten material) which were initially formed during the Precambrian and Paleozoic eras. The volcanic and sedimentary rocks deposited in the Piedmont Province during the Precambrian era were the host from the metamorphism and were changed to gneiss and schist. The more recent Paleozoic era had periods of igneous emplacement, with at least episodes of regional metamorphism resulting in the majority of the rock types seen today.

The topography and relief of the Piedmont Province has developed from differential weathering of the igneous and metamorphic rock. Ridges and hills have been developed on the more easily weathered and erodible rock. Because of the continued chemical and physical weathering, the rocks in the Piedmont Province are now generally covered with a mantle of soil that has weathered in place from the parent bedrock. These soils vary in thickness and are referred to as residuum or residual soils. The residuum is typically finer grained and has higher clay content near the surface because of the advanced weathering. Similarly, the soils typically become coarser grained with

increasing depth because of decreased weathering. As the weathering decreases, the residual soils generally retain the overall appearance, texture, gradation and foliations of the parent rock.

Based on a review of the United States Geological Survey (USGS) "Belmont" quadrangle topographic map, inferred groundwater flow direction based on topography appears to be to the east towards the South Fork of the Catawba River

5.4.3. Site Soils

The site soils predominantly consist of:

ApB—Appling sandy loam, 1 to 6 percent slopes

CeB2—Cecil sandy clay loam, 2 to 8 percent slopes, moderately eroded

CfB—Cecil-Urban land complex, 2 to 8 percent slopes

ChA—Chewacla loam, 0 to 2 percent slopes, frequently flooded

HeB—Helena sandy loam, 1 to 6 percent slopes

LcE—Lloyd loam, 15 to 25 percent slopes

LdB2—Lloyd sandy clay loam, 2 to 8 percent slopes, moderately eroded

LdD2—Lloyd sandy clay loam, 8 to 15 percent slopes, moderately eroded

MaB2—Madison sandy clay loam, 2 to 8 percent slopes, moderately eroded

MaD2—Madison sandy clay loam, 8 to 15 percent slopes, moderately eroded

PaD2—Pacolet sandy clay loam, 8 to 15 percent slopes, moderately eroded

WeD—Wedowee sandy loam, 6 to 15 percent slopes

WkD—Wilkes loam, 6 to 15 percent slopes

WkF—Wilkes loam, 15 to 30 percent slopes

WnB—Winnsboro loam, 2 to 8 percent slopes

WnD—Winnsboro loam, 8 to 15 percent slopes

5.5. HISTORICAL USE INFORMATION ON THE PROPERTY

5.5.1. Historical Use of Property Records Review

There was no fifty-year chain of title review conducted. This information was not provided to **SUMMIT** for review. Copies of the current warranty deeds are included in Appendix IV. The owners of the subject properties are detailed in section 3.0 of this report.

5.5.2. Historical Aerial Photographs

The 1997, 2000, 2005, 2006, 2007, 2008, 2009, 2010, 2011 and 2014 aerial imagery from the Gaston County GIS website were reviewed on August 11, 2016. The aerial photographs depict the site as wooded undeveloped.

5.5.3. Historical Sanborn Fire Insurance Maps

Environmental Data Resources (EDR) of Southport, Connecticut was contacted to perform a database search of Sanborn Fire Insurance maps. EDR maintains the largest library of Sanborn Fire Insurance maps available. Sanborn Maps were not available for the subject site.

5.5.4. City Directories

City Directories were not reviewed for this report.

5.5.5. Historic Topographic Maps

Historic Topographic Maps were not reviewed for this report.

5.6. HISTORICAL USE INFORMATION ON ADJOINING PROPERTIES

5.6.1. Historical Aerial Photographs

The 1997, 2000, 2005, 2006, 2007, 2008, 2009, 2010, 2011 and 2014 aerial imagery from the Gaston County GIS website were reviewed on August 11, 2016. The aerial photographs depict the surrounding properties as wooded undeveloped.

5.6.2. City Directories

City Directories were not reviewed for this report.

5.7. **PURCHASE PRICE**

5.7.1. Significantly Lower Purchase Price

SUMMIT could not determine the purchase price of the subject site.

5.8. DATA GAPS

As per ASTM E1527-13 section 3.2.20, a data gap is defined as a lack of or inability to obtain information required by this practice despite good faith efforts by the environmental professional to gather such information.

No significant data gaps were encountered at the time of this report.

6.0 **RECONNAISSANCE FINDINGS**

SUMMIT personnel (Michael Zavislak and Maria Cao) conducted a visual reconnaissance of the site and the immediate vicinity on August 11, 2016. Photographs of the site were taken to represent conditions on and around the site, and are included in Appendix II.

6.1. METHODOLOGY AND LIMITING CONDITIONS

The site reconnaissance was conducted by **SUMMIT** personnel (Michael Zavislak and Maria Cao) by walking the property boundaries and accessible portions of the interior of the property.

6.2. GENERAL SITE SETTING

The subject property is located within a historically agricultural and rural residential area south of Charlotte, North Carolina.

6.3. OBSERVATIONS

A site reconnaissance on August 11, 2016 was performed by walking property boundaries and accessible portions of the interior of the property. Reconnaissance of adjacent property was limited to parts that were readily observable from accessible portions of the subject property and public areas.

6.3.1. Site Operations, Processes, and Equipment

Table 6.3.1		
Item or Feature	Observed	
Emergency generators	No	
Air compressors	No	
Hydraulic lifts	No	
Dry cleaning	No	
Photo processing	No	
Laboratory hoods and/or incinerators	No	
Waste treatment systems and/or water treatment systems	No	

Table 6.3.1		
Item or Feature	Observed	
Heating and/or cooling systems	No	
Other processes or equipment	No	

6.3.2. Aboveground Chemical or Waste Storage

Table 6.3.2		
Item or Feature	Observed	
Aboveground storage tanks (ASTs)	No	
Drums, barrels and/or containers > 5 gallons	No	
MSDS	No	
Parts Washer	No	
Other	No	

6.3.3. Underground Chemical or Waste Storage, Drainage or Collection Systems

Table 6.3.3		
Item or Feature	Observed	
Underground storage tanks or ancillary UST equipment	No	
Sumps, cisterns, catch basins and/or dry wells	No	
Grease traps	No	
Septic tanks and/or leach fields	No	
Oil/Water separators	No	
Pipeline markers	No	
Interior floor drains	No	
Other	No	

6.3.4. Electrical Transformers / PCBs

Table 6.3.4		
Item or Feature	Observed	
Pad or pole mounted transformers and/or capacitors	Yes	
Other equipment	No	

Pole mounted transformers were observed in on adjacent sites. These transformers appeared to be in good condition and are not considered to represent an environmental concern to the subject site at the time of this report.

6.3.5. Releases or Potential Releases

Table 6.3.5		
Item or Feature	Observed	
Stressed vegetation	No	
Stained soil	No	
Stained pavement or similar surface	No	
Leachate and/or waste seeps	No	
Trash, debris and/or other waste materials	No	
Dumping or disposal areas	No	
Construction/demolition debris and/or dumped fill dirt	No	
Surface water discoloration, odor, sheen, and/or free floating product	No	
Strong, pungent or noxious odors	No	
Exterior pipe discharges and/or effluent discharges	No	
Other	No	

6.3.6. Other Notable Site Features

Table 6.3.6		
Item or Feature	Observed	
Surface water bodies	Yes	
Quarries or pits	No	

Table 6.3.6		
Item or Feature	Observed	
Wells	No	
Storm water	No	
Other site features	No	

6.3.7. Adjacent Property Reconnaissance

The site is bound to the north, east, south and west by light residential development or wooded undeveloped land. A detailed layout of the subject site area can be found on the Aerial Map, Figure 2 in Appendix I.

7.0 INTERVIEWS

As part of the Phase I ESA, **SUMMIT** interviewed persons familiar with the history of the subject properties and representatives of local and state agencies where possible.

7.1. **INTERVIEW WITH OWNERS**

According to a review of Gaston County Register of Deeds the current property owners are listed as: Carolina Centers, LLC, c/o Crescent Resources, 227 West Trade Street, Suite 1000, Charlotte, NC. Refer to the Environmental Questionnaire in Appendix V.

7.2. INTERVIEW WITH PREVIOUS OWNERS

SUMMIT could not locate the previous owners.

7.3. INTERVIEW WITH OCCUPANTS

The subject site is vacant.

7.4. INTERVIEWS WITH LOCAL GOVERNMENT OFFICIALS

Personnel with the North Carolina Department of Environment and Natural Resources (NC DENR) were contacted for interview concerning knowledge of any releases of hazardous substances or petroleum products on the property. SUMMIT contacted Mr. Brett Morris (NC DENR, UST section) about the subject property. Mr. Morris was unaware of any environmental condition associated with the site.

8.0 **SUMMARY AND CONCLUSIONS**

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM E 1527-13 for property located at 500-Acre Site, Belmont, Gaston County, North Carolina (Gaston County Parcels: 216850 and 222767). Any exceptions to, or deletions from, this practice are described in Section 9.0 of this report. This assessment has revealed no evidence of Recognized Environmental Conditions (RECs) in connection with the property.

9.0 **DEVIATIONS**

This Phase I ESA was prepared in general accordance with the standard developed by the American Society for Testing and Materials (ASTM) entitled "E 1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process".

The findings of this report are limited to conditions observed at the time of the site reconnaissance, interviews with the landowners, and review of obtained public documents and may not represent conditions at a later date. The site reconnaissance was conducted by walking select portions of the property boundaries and interior of the subject properties.

Visual observations during the site reconnaissance were limited due to dense vegetation and ground cover along the edge of the property and interior of the property.

Much of the information provided in this report based upon personal interviews and review of available public documents, records and maps held by government and private agencies. This report is subject to the limitations of historical documentations, availability and accuracy of pertinent records, and the personal recollection of those persons contacted.

There was no evidence on the reviewed aerial photographs indicating that open dumping or hazardous material storage had ever occurred on the subject property. However, the scales and clarity of the aerial photographs, combined with the small size of the subject site prohibit the identification of any open dumping or hazardous material storage.

10.0 **ADDITIONAL SERVICES**

ASTM Standard Practice E 1527-13 does not typically include the identification of asbestoscontaining material (ACM), asbestos containing building materials (ACBM), lead-based paint, mold, and wetlands within its scope of work when identifying environmental conditions associated with commercial property. However, there issues can present a liability to the owner or prospective purchaser.

No additional services were provided.

11.0 **REFERENCES**

1997, 2000, 2005, 2006, 2007, 2008, 2009, 2010, 2011 and 2014 aerial imagery from the Gaston County GIS website https://gis.gastongov.com/GastonGIS/Default.aspx

United States Geological Survey (USGS) 7.5-minute Topographic Map of the Belmont Topographic Quadrangle www.mytopo.com

12.0 QUALIFICATION(S) OF ENVIRONMENTAL PROFESSIONALS

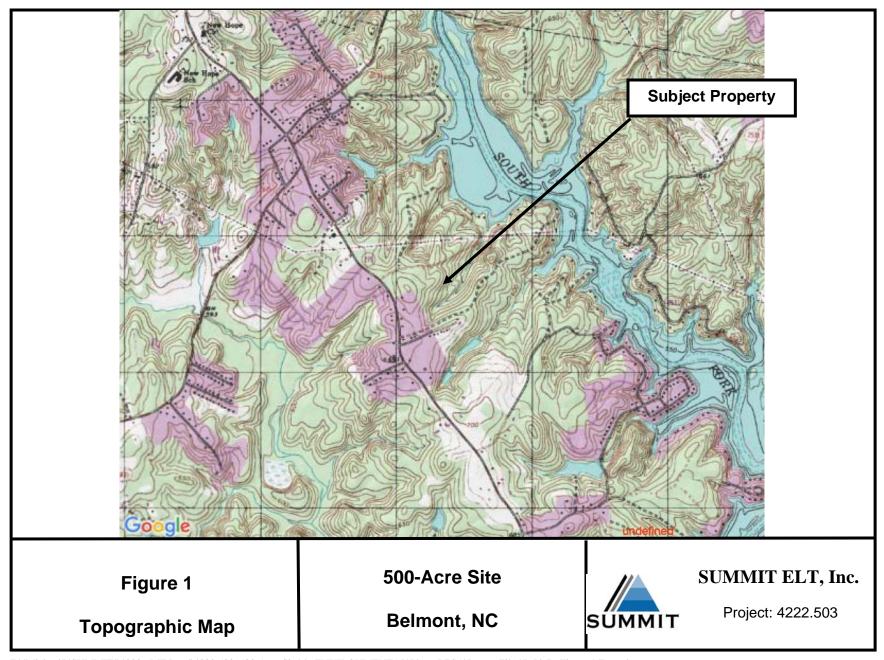
The environmental professionals for this project are listed below.

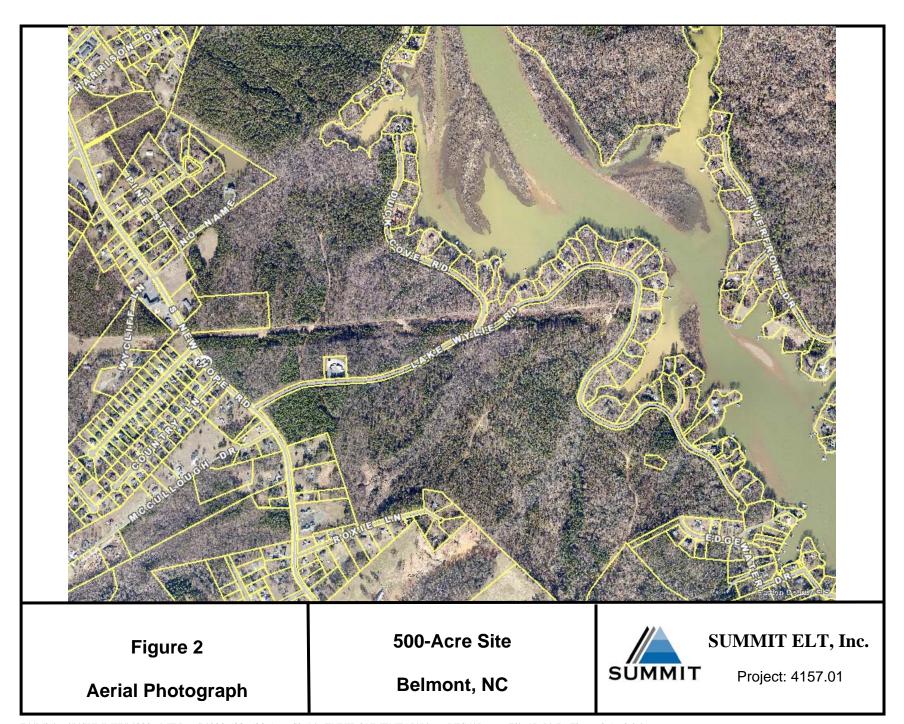
Mr. Zavislak is a registered Professional Engineer (PE) in the States of North Carolina, Georgia and Virginia, a certified Environmental Analytical Chemist (NRCC-EAC), a Certified Hazardous Materials Manager (CHMM), a Certified Industrial Hygienist (CIH) and the Environmental Department Manager for **SUMMIT**. Mr. Zavislak has over twenty years of experience in the environmental field. Previous environmental experience includes managing and operating several environmental laboratories, performing numerous environmental research projects, and managing and performing a multitude of environmental projects that include asbestos, lead-based paint, Phase I/II Environmental Site Assessments (ESA), Polychlorinated Biphenyl's (PCBs), hazardous waste, industrial hygiene, mold, indoor air quality, wetlands, storm water, Spill Prevention Control and Countermeasure (SPCC) Plans, Underground Storage Tank (UST) closures, soil and groundwater contamination monitoring and remediation, and construction management. Mr. Zavislak is also Adjunct Faculty at Greenville Technical College teaching classes on asbestos, health and safety, lead-based paint and hazardous waste.

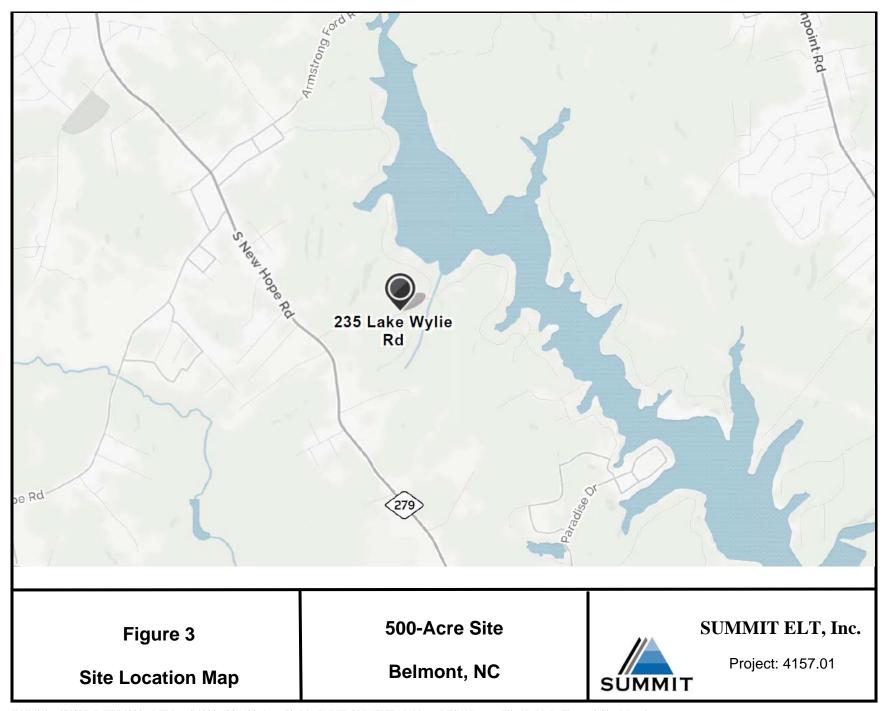
Ms. Cao has 4 years of experience in the environmental industry. She has a Bachelor's Degree in Biology from the University of North Carolina at Greensboro. Ms. Cao has analytical experience in Microbiology pertaining to spore traps, direct examinations, drinking and wastewater, and bulk samples. Her analytical experience also extends to the identification and classification of asbestos containing materials (ACM) such as thermal system insulation, caulks, floor tile, construction adhesives, and spray-applied plasters and coatings. Ms. Cao has experience performing tasks associated with Asbestos Inspections, Phase I Environmental Site Assessments (ESA), Underground Storage Tanks (UST), mold, and indoor air quality.

We declare that the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312 and we have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

APPENDIX I FIGURES







APPENDIX II SITE PHOTOGRAPHS

SITE PHOTOGRAPHS



Lake Wylie Road and Hwy 279, looking north.



Lake Wylie Road and Hwy 279, looking south.



Lake Wylie Road and Hwy 279, looking east.



Southern end of Lake Wylie Road, looking north.



Access road on southern portion of site.



Lake Wylie Road.



Lake Wylie Road.



Southern portion of subject site.



Southern portion of subject site.



Southern portion of subject site.



Southern portion of subject site.



Southern portion of subject site.



High voltage power lines crossing center of site.



High voltage power lines crossing center of site.



Lake Wylie Road and Duck Cove Road.



Lake Wylie Road and Duck Cove Road.



End of Duck Cove Road, looking north.



End of Duck Cove Road, looking south.



Northern portion of subject site.



Northern portion of subject site.



Northern portion of subject site.



Northern portion of subject site.



Northern portion of subject site.



Harrison Drive and Lake Wylie Road.



Harrison Drive and Lake Wylie Road.



Harrison Drive and Lake Wylie Road.



North Lake Wylie Drive.



North Lake Wylie Drive.



North Lake Wylie Drive.



North Lake Wylie Drive.



Northern portion of subject site.

APPENDIX III ENVIRONMENTAL DATABASE SEARCH

500-Acre Site 235 Lake Wylie Road Belmont, NC 28012

Inquiry Number: 4693320.2s

August 05, 2016

The EDR Radius Map™ Report with GeoCheck®



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

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

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A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

235 LAKE WYLIE ROAD BELMONT, NC 28012

COORDINATES

Latitude (North): 35.1983200 - 35° 11' 53.95" Longitude (West): 81.0641650 - 81° 3' 50.99"

Universal Tranverse Mercator: Zone 17 UTM X (Meters): 494158.9 UTM Y (Meters): 3894840.0

Elevation: 713 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5947855 BELMONT, NC

Version Date: 2013

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140603, 20140524, 20150523

Source: USDA

MAPPED SITES SUMMARY

Target Property Address: 235 LAKE WYLIE ROAD BELMONT, NC 28012

Click on Map ID to see full detail.

MAP				RELATIVE	DIST (ft. & mi.)
ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	ELEVATION	DIRECTION
1		104 COUNTRY LN	EDR Hist Auto	Higher	1482, 0.281, WSW
2	GASTON CHRISTIAN CEN	5339 SOUTH NEW HOPE	FINDS, ECHO	Higher	1692, 0.320, SSW
3	GARY & CATHY CARPENT	516 CAMERON POINTE L	UIC	Lower	1821, 0.345, West
4	FRIENDSHIP BAPTIST C	5008 SOUTH NEW HOPE	FINDS, ECHO	Lower	2115, 0.401, WNW
A5	SEVEN OAKS FARM	176 ARMSTRONG ROAD	UST	Higher	2431, 0.460, South
A6	SEVEN OAKS CARETAKER	176 ARMSTRONG ROAD	LUST	Higher	2431, 0.460, South
B7	MILLEN'S SERVICE	4650 SOUTH NEW HOPE	IMD	Lower	4248, 0.805, NW
C8	BURCHAM PROPERTY (ST	UPPER ARMSTRONG FORK	LUST, IMD	Lower	4444, 0.842, NNW
B9	BYRUM'S	4606 SOUTH NEW HOPE	LUST, UST	Lower	4446, 0.842, NW
B10	BYRUM'S GROCERY	4606 SOUTH NEW HOPE	IMD	Lower	4446, 0.842, NW
C11	REECE MOSS RESIDENCE	1620 UPPER ARMSTRONG	SHWS, IMD	Lower	4469, 0.846, NNW
12	MILLEN'S SERVICE	4560 SOUTH NEW HOPE	LUST	Lower	5036, 0.954, NW

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

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 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 Leaking Aboveground Storage Tanks INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land LUST TRUST..... State Trust Fund Database State and tribal registered storage tank lists FEMA UST...... Underground Storage Tank Listing 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 Responsible Party Voluntary Action Sites INDIAN VCP..... Voluntary Cleanup Priority Listing 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 HIST LF..... Solid Waste Facility Listing SWRCY...... Recycling Center Listing INDIAN ODI...... Report on the Status of Open Dumps on Indian Lands

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

TSCA..... Toxic Substances Control Act

TRIS...... Toxic Chemical Release Inventory System

RAATS......RCRA Administrative Action Tracking 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

DOCKET HWC..... Hazardous Waste Compliance Docket Listing

COAL ASH...... Coal Ash Disposal Sites DRYCLEANERS...... Drycleaning Sites

Financial Assurance Information Listing NPDES Facility Location Listing

FUELS PROGRAM..... EPA Fuels Program Registered Listing

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP..... EDR Proprietary Manufactured Gas Plants

EDR Hist Cleaner..... EDR Exclusive Historic Dry 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 - equivalent CERCLIS

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

A review of the SHWS list, as provided by EDR, and dated 02/15/2016 has revealed that there is 1 SHWS site within approximately 1.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
REECE MOSS RESIDENCE	1620 UPPER ARMSTRONG	NNW 1/2 - 1 (0.846 mi.)	C11	20
Facility Id: NONCD0002383				

State and tribal leaking storage tank lists

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 05/06/2016 has revealed that there are 4 LUST sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SEVEN OAKS CARETAKER Incident Number: 40233 Current Status: File Located in House	176 ARMSTRONG ROAD	S 1/4 - 1/2 (0.460 mi.)	A6	10
Lower Elevation	Address	Direction / Distance	Map ID	Page
BURCHAM PROPERTY (ST Incident Number: 3679 Current Status: File Located in House	UPPER ARMSTRONG FORK	NNW 1/2 - 1 (0.842 mi.)	C8	13
BYRUM'S Incident Phase: Closed Out Incident Number: 27769 Current Status: File Located in Archives	4606 SOUTH NEW HOPE	NW 1/2 - 1 (0.842 mi.)	В9	16
MILLEN'S SERVICE Incident Phase: Closed Out Incident Number: 13329 Current Status: File Located in Archives	4560 SOUTH NEW HOPE	NW 1/2 - 1 (0.954 mi.)	12	21

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 05/06/2016 has revealed that there is 1 UST site within approximately 0.75 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SEVEN OAKS FARM Tank Status: Removed	176 ARMSTRONG ROAD	S 1/4 - 1/2 (0.460 mi.)	A5	9
Facility Id: 00-0-0000038584				

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 4 IMD sites within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
MILLEN'S SERVICE Facility Id: 13329	4650 SOUTH NEW HOPE	NW 1/2 - 1 (0.805 mi.)	B7	12
BURCHAM PROPERTY (ST	UPPER ARMSTRONG FORK	NNW 1/2 - 1 (0.842 mi.)	C8	13

 Facility Id: 3679

 BYRUM'S GROCERY Facility Id: 27769
 4606 SOUTH NEW HOPE NW 1/2 - 1 (0.842 mi.)
 B10
 19

 REECE MOSS RESIDENCE Facility Id: 13341
 1620 UPPER ARMSTRONG NNW 1/2 - 1 (0.846 mi.)
 C11
 20

Other Ascertainable Records

FINDS: The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]; CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/NTIS.

A review of the FINDS list, as provided by EDR, and dated 07/20/2015 has revealed that there are 2 FINDS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GASTON CHRISTIAN CEN	5339 SOUTH NEW HOPE	SSW 1/4 - 1/2 (0.320 mi.)	2	8
Lower Elevation	Address	Direction / Distance	Map ID	Page
FRIENDSHIP BAPTIST C	5008 SOUTH NEW HOPE	WNW 1/4 - 1/2 (0.401 mi.)	4	9

UIC: A listing of uncerground injection wells locations.

A review of the UIC list, as provided by EDR, and dated 05/31/2016 has revealed that there is 1 UIC site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
GARY & CATHY CARPENT Permit Num: WI0300173 Env Interest Status: Proposed	516 CAMERON POINTE L	W 1/4 - 1/2 (0.345 mi.)	3	8

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

A review of the ECHO list, as provided by EDR, and dated 09/20/2015 has revealed that there are 2 ECHO sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GASTON CHRISTIAN CEN	5339 SOUTH NEW HOPE	SSW 1/4 - 1/2 (0.320 mi.)	2	8
Lower Elevation	Address	Direction / Distance	Map ID	Page
FRIENDSHIP BAPTIST C	5008 SOUTH NEW HOPE	WNW 1/4 - 1/2 (0.401 mi.)	4	9

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

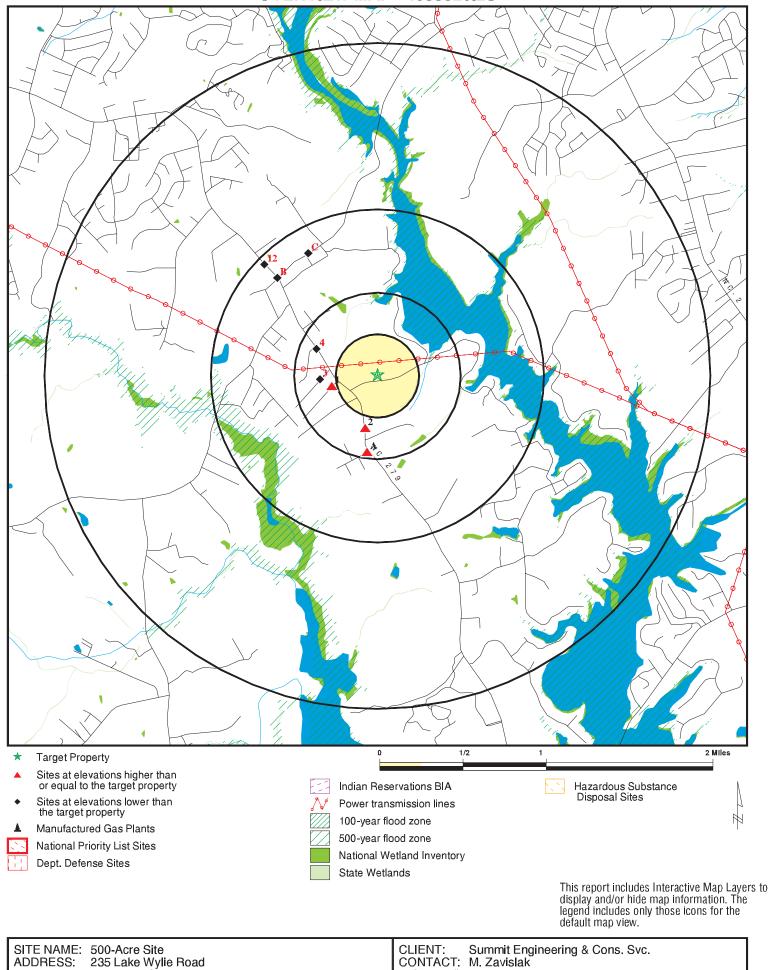
EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, 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 is 1 EDR Hist Auto site within approximately 0.625 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	104 COUNTRY LN	WSW 1/4 - 1/2 (0.281 mi.)	1	8

There were no unmapped sites in this report.

OVERVIEW MAP - 4693320.2S



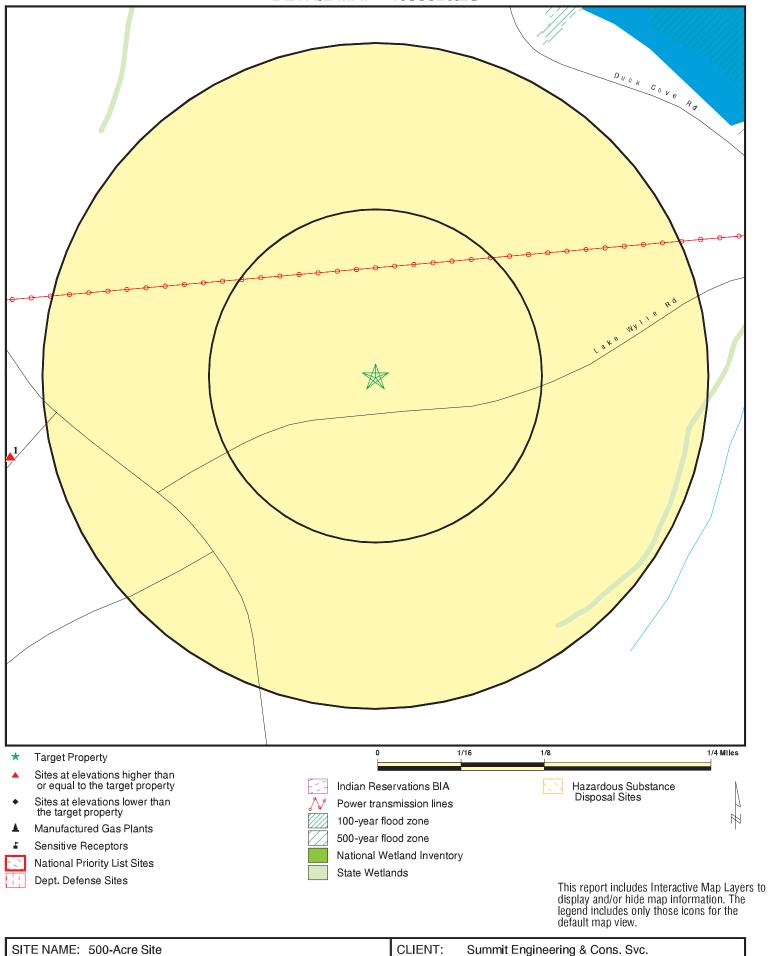
Belmont NC 28012 INQUIRY#: 4693320.2s August 05, 2016 11:40 am LAT/LONG: 35.19832 / 81.064165 DATE:

ADDRESS:

235 Lake Wylie Road

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DETAIL MAP - 4693320.2S



SITE NAME: 500-Acre Site

ADDRESS: 235 Lake Wylie Road
Belmont NC 28012

LAT/LONG: 35.19832 / 81.064165

CLIENT: Summit Engineering & Cons. Svc.
CONTACT: M. Zavislak
INQUIRY#: 4693320.2s
DATE: August 05, 2016 11:42 am

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	>1	Total Plotted		
STANDARD ENVIRONMENT	AL RECORDS									
Federal NPL site list										
NPL Proposed NPL NPL LIENS	1.500 1.500 0.500		0 0 0	0 0 0	0 0 0	0 0 NR	0 0 NR	0 0 0		
Federal Delisted NPL site	e list									
Delisted NPL	1.500		0	0	0	0	0	0		
Federal CERCLIS list										
FEDERAL FACILITY SEMS	1.000 1.000		0 0	0 0	0 0	0 0	NR NR	0 0		
Federal CERCLIS NFRAF	site list									
SEMS-ARCHIVE	1.000		0	0	0	0	NR	0		
Federal RCRA CORRACT	TS facilities li	st								
CORRACTS	1.500		0	0	0	0	0	0		
Federal RCRA non-CORI	RACTS TSD fa	acilities list								
RCRA-TSDF	1.000		0	0	0	0	NR	0		
Federal RCRA generator	s list									
RCRA-LQG RCRA-SQG RCRA-CESQG	0.750 0.750 0.750		0 0 0	0 0 0	0 0 0	0 0 0	NR NR NR	0 0 0		
Federal institutional controls / engineering controls registries										
LUCIS US ENG CONTROLS US INST CONTROL	1.000 1.000 1.000		0 0 0	0 0 0	0 0 0	0 0 0	NR NR NR	0 0 0		
Federal ERNS list										
ERNS	0.500		0	0	0	NR	NR	0		
State- and tribal - equivalent NPL										
NC HSDS	1.500		0	0	0	0	0	0		
State- and tribal - equiva	lent CERCLIS	3								
SHWS	1.500		0	0	0	1	0	1		
State and tribal landfill and/or solid waste disposal site lists										
SWF/LF OLI	1.000 1.000		0 0	0 0	0 0	0 0	NR NR	0 0		
State and tribal leaking s	State and tribal leaking storage tank lists									
LUST	1.000		0	0	1	3	NR	4		

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	<u>1/2 - 1</u>	> 1	Total Plotted	
LAST INDIAN LUST LUST TRUST	1.000 1.000 1.000		0 0 0	0 0 0	0 0 0	0 0 0	NR NR NR	0 0 0	
State and tribal register	ed storage tal	nk lists							
FEMA UST UST AST INDIAN UST	0.750 0.750 0.750 0.750		0 0 0 0	0 0 0	0 1 0 0	0 0 0 0	NR NR NR NR	0 1 0 0	
State and tribal instituti control / engineering co		ae.							
INST CONTROL	1.000	73	0	0	0	0	NR	0	
			U	U	U	U	INIX	U	
State and tribal voluntal VCP INDIAN VCP	1.000 1.000 1.000	es	0 0	0 0	0 0	0 0	NR NR	0 0	
State and tribal Brownfi	ields sites								
BROWNFIELDS	1.000		0	0	0	0	NR	0	
ADDITIONAL ENVIRONME	NTAL RECORD	<u>s</u>							
US BROWNFIELDS	1.000		0	0	0	0	NR	0	
Local Lists of Landfill / Waste Disposal Sites	Solid								
HIST LF SWRCY INDIAN ODI ODI DEBRIS REGION 9	1.000 1.000 1.000 1.000 1.000		0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	NR NR NR NR NR	0 0 0 0	
Local Lists of Hazardous waste / Contaminated Sites									
US HIST CDL US CDL	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0	
Local Land Records									
LIENS 2	0.500		0	0	0	NR	NR	0	
Records of Emergency	Release Repo	orts							
HMIRS SPILLS IMD SPILLS 90 SPILLS 80	0.500 0.500 1.000 0.500 0.500		0 0 0 0	0 0 0 0	0 0 0 0	NR NR 4 NR NR	NR NR NR NR NR	0 0 4 0	
Other Ascertainable Records									
RCRA NonGen / NLR	0.750		0	0	0	0	NR	0	

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
	(1411103)	Toperty	- 170	170 174	1/4 1/2	1/2 1		- Iottea
FUDS DOD SCRD DRYCLEANERS	1.500 1.500 1.000		0 0 0	0 0 0	0 0 0	0 0 0	0 0 NR	0 0 0
US FIN ASSUR EPA WATCH LIST	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
2020 COR ACTION TSCA	0.750 0.500		0 0	0 0	0 0	0 NR	NR NR	0 0
TRIS SSTS	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
ROD RMP	1.500 0.500		0 0	0 0	0 0	0 NR	0 NR	0 0
RAATS PRP	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
PADS ICIS	0.500 0.500		0	0	0	NR NR	NR NR	0
FTTS MLTS	0.500 0.500		0	0	0	NR NR	NR NR	0
COAL ASH DOE COAL ASH EPA	0.500 1.000		0	0	0	NR 0	NR NR	0
PCB TRANSFORMER RADINFO HIST FTTS	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0
DOT OPS CONSENT	0.500 0.500 1.500		0	0	0	NR NR 0	NR 0	0
INDIAN RESERV FUSRAP	1.500 1.500 1.500		0	0	0	0	0	0
UMTRA LEAD SMELTERS	1.000 0.500		0 0	0	0	0 NR	NR NR	0
US AIRS US MINES	0.500 0.750		0	0	0	NR 0	NR NR	0
FINDS UXO	0.500 1.500		0 0	0 0	2 0	NR 0	NR 0	2 0
DOCKET HWC COAL ASH	0.500 1.000		0 0	0 0	0 0	NR 0	NR NR	0 0
DRYCLEANERS Financial Assurance	0.750 0.500		0 0	0 0	0 0	0 NR	NR NR	0 0
NPDES UIC	0.500 0.500		0	0	0	NR NR	NR NR	0 1
ECHO FUELS PROGRAM	0.500 0.750		0	0 0	2 0	NR 0	NR NR	2 0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP EDR Hist Auto EDR Hist Cleaner	1.500 0.625 0.625		0 0 0	0 0 0	0 1 0	0 0 0	0 NR NR	0 1 0
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Go	vt. Archives							
RGA HWS	0.500		0	0	0	NR	NR	0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
RGA LF	0.500		0	0	0	NR	NR	0
RGA LUST	0.500		0	0	0	NR	NR	0
- Totals		0	0	0	8	8	0	16

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

EDR Hist Auto 1015135850 **WSW**

104 COUNTRY LN N/A

1/4-1/2 BELMONT, NC 28012 0.281 mi.

1482 ft.

EDR Historical Auto Stations: Relative:

BANTERS REPAIR ALL Higher Name:

Year: 2005

Actual: Address: 104 COUNTRY LN

733 ft.

GASTON CHRISTIAN CENTER FINDS 2 1007722518 ssw 5339 SOUTH NEW HOPE ROAD **ECHO** N/A

1/4-1/2 BELMONT, NC 28012

0.320 mi. 1692 ft.

FINDS: Relative:

Higher

Registry ID: 110018791565

Actual: 730 ft. Environmental Interest/Information System

NC-FITS (North Carolina - Facility Identification Template For States) is North Carolina Department of Environment and Natural Resources' (NCDENR) Facility Identification Template for States that provides a common facility identifier in order to improve accessibility to

comprehensive information about environmental regulated entities in

the state of North Carolina.

ECHO:

Envid: 1007722518 Registry ID: 110018791565

DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110018791565

3 **GARY & CATHY CARPENTER SFR** UIC S111161403 **516 CAMERON POINTE LN** West N/A

BELMONT, NC 28012 1/4-1/2 0.345 mi.

Relative:

1821 ft.

UIC:

Permit Num: WI0300173 Lower

Permit Type: Injection Water Only GSHP Well System

Actual: **Environmental Interest Number:** BIMS018143 704 ft. Env Interest Status: Proposed

35.1981 Latitude: Longitude: -81.07

Permit Num: WI0300173

Permit Type: Injection Water Only GSHP Well System

BIMS018144 **Environmental Interest Number:** Proposed Env Interest Status: 35.1981 Latitude: Longitude: -81.07

Permit Num: WI0300173

Permit Type: Injection Water Only GSHP Well System

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GARY & CATHY CARPENTER SFR (Continued)

Environmental Interest Number: BIMS018145 Env Interest Status: Proposed 35.1981 Latitude: Longitude: -81.07

FRIENDSHIP BAPTIST CHURCH 1007719373 **FINDS** WNW **5008 SOUTH NEW HOPE ROAD ECHO** N/A

1/4-1/2 BELMONT, NC 28012

0.401 mi. 2115 ft.

FINDS: Relative:

Lower

Registry ID: 110018760009

Actual: 712 ft.

Environmental Interest/Information System

NC-FITS (North Carolina - Facility Identification Template For States) is North Carolina Department of Environment and Natural Resources' (NCDENR) Facility Identification Template for States that provides a common facility identifier in order to improve accessibility to

comprehensive information about environmental regulated entities in

the state of North Carolina.

ECHO:

Envid: 1007719373 Registry ID: 110018760009

DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110018760009

Α5 **SEVEN OAKS FARM** UST U004195944 176 ARMSTRONG ROAD South 1/4-1/2 BELMONT, NC 28012

0.460 mi.

2431 ft. Site 1 of 2 in cluster A

Relative:

UST:

00-0-0000038584 Facility Id: Higher

Contact: SEVEN OAKS FOUNDATION

Actual: Contact Address1: PO BOX 1046 721 ft. Contact Address2: Not reported

> Contact City/State/Zip: BELMONT, NC 28012-1046

FIPS County Desc: Gaston Latitude: 0 Longitude: 0

Tank Id:

Tank Status: Removed Installed Date: 01/01/1964 Perm Close Date: 06/05/2013

Product Key:

Product Name: Gasoline, Gas Mix

Tank Capacity: 1000 Root Tank Id: Not reported

Main Tank: No Compartment Tank: No Manifold Tank: 0

N/A

S111161403

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SEVEN OAKS FARM (Continued)

U004195944

LUST S113813315

N/A

Commercial: Yes Regulated: Yes Tank Construction: Unknown Piping Construction: Unknown Piping System Key: Unknown Other CP Tank: Not reported

Overfill Protection Key:

Overfill Protection Name: Unknown Spill Protection Key:

Spill Protection Name: Unknown

Leak Detection Key: -1

Leak Detection Name: Unknown Decode for TCONS_KEY: Unknown Decode for PCONS_KEY: Unknown Decode for PSYS_KEY: Unknown

SEVEN OAKS CARETAKER HOUSE

176 ARMSTRONG ROAD

1/4-1/2 **BELMONT, NC** 0.460 mi.

2431 ft. Site 2 of 2 in cluster A

LUST: Relative:

Α6

South

Facility ID: Higher

MO-8704 **UST Number:** Actual: 40233 Incident Number:

721 ft. Contamination Type: SL

Source Type: Leak-underground

Product Type:

Date Reported: 06/26/2013 Date Occur: 06/05/2013 Cleanup: Not reported Closure Request: Not reported 07/17/2013 Close Out:

Level Of Soil Cleanup Achieved: Soil to Groundwater

0-038584

Tank Regulated Status:

Of Supply Wells:

Commercial/NonCommercial UST Site: NON COMMERCIAL

Risk Classification: Risk Class Based On Review:

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 Not reported Land Use: MTBE: No MTBE1: Unknown Flag: No Flag1: No

LUR Filed: Not reported

Release Detection:

Current Status: File Located in House

RBCA GW: Not reported

PETOPT: 3 RPL: True CD Num: 0

Direction Distance

Elevation Site Database(s) EPA ID Number

SEVEN OAKS CARETAKER HOUSE (Continued)

S113813315

EDR ID Number

 Reel Num:
 0

 RPOW:
 True

 RPOP:
 True

 Error Flag:
 0

 Error Code:
 N

 Valid:
 False

Lat/Long Decimal: 35.3216 -81.0432
Testlat: Not reported
Regional Officer Project Mgr: BCN
Region: MOR

Company: SEVEN OAKS FOUNDATION, LLC

Contact Person: D. HARDING STOWE

 Telephone:
 7048254490

 RP Address:
 P.O. BOX 1046

 RP City,St,Zip:
 BELMONT, NC 28012

RP County: Not reported

Comments: Not reported 5 Min Quad: Not reported

PIRF:

Facility Id: 40233

 Date Occurred:
 2013-06-05 00:00:00

 Date Reported:
 2013-06-26 00:00:00

 Description Of Incident:
 Not reported

Owner/Operator: Not reported Not reported

 Ownership:
 4

 Operation Type:
 2

 Type:
 3

 Location:
 7

Site Priority: Not reported Priority Update: Not reported

Wells Affected Y/N: N

Samples Include: Not reported

7#5 Minute Quad:

5 Minute Quad:
Pirf/Min Soil:
Release Code:
Source Code:
Not reported
Not reported
Not reported
Not reported

 Err Type:
 3

 Cause:
 7

 Source:
 A

 Ust Number:
 P

Last Modified: Not reported Not reported Incident Phase: 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

Direction Distance

Elevation Site Database(s) EPA ID Number

B7 MILLEN'S SERVICE IMD S101573948
NW 4650 SOUTH NEW HOPE ROAD N/A

1/2-1 GASTONIA, NC

0.805 mi.

4248 ft. Site 1 of 3 in cluster B

Relative: IMD:

Lower

Region: MOR

Facility ID: 13329

Actual: Date Occurred: 9/20/1994
694 ft. Submit Date: 2/10/1995

GW Contam: No Groundwater Contamination detected

Soil Contam: Yes

Incident Desc: SOIL CON DISCOVERED UNDER UST

Operator: BARBARA RANKIN
Contact Phone: 704-824-4374
Owner Company: L.S. RANKIN & SONS
Operator Address:POST OFFICE BOX 1084

Operator City: GASTONIA

Oper City, St, Zip: GASTONIA, NC 28053

Ownership: Not reported Operation: Not reported Material: **KEROSENE** Qty Lost 1: Not reported Qty Recovered 1: Not reported Material: **GASOLIN** Qty Lost: Not reported Qty Recovered: Not reported Source: Leak-underground Type: Gasoline/diesel Location: Not reported Setting: Not reported

Risk Site: H
Site Priority: B
Priority Code: H
Priority Update: 12/4/1998
Dem Contact: SEB
Wells Affected: Not reported

Num Affected: 0

7.5 Min Quad:

Wells Contam: Not reported Sampled By: Not reported Samples Include: Not reported

5 Min Quad: Not reported Latitude: Not reported Longitude: Not reported Not reported Latitude Number: Longitude Number: Not reported Latitude Decimal: Not reported Longitude Decimal: Not reported GPS: NOD Agency: DWM Facility ID: 13329 Last Modified: 2/12/1997 Closed Out Incident Phase: NOV Issued: Not reported NORR Issued: Not reported 45 Day Report: Not reported Public Meeting Held: Not reported

Not reported

EDR ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

MILLEN'S SERVICE (Continued)

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: 2/12/1997

GW

C8 BURCHAM PROPERTY (STF)
NNW UPPER ARMSTRONG FORK ROAD

1/2-1 BELMONT, NC 28012

0.842 mi.

4444 ft. Site 1 of 2 in cluster C

Relative: Lower

ative: LUST:

Facility ID: Not reported UST Number: MO-2805 Incident Number: 3679

Actual: Incident Number: 367
706 ft. Contamination Type:

Source Type: Leak-underground
Product Type: Not reported
Date Reported: 06/23/1988
Date Occur: Not reported
Cleanup: 06/23/1988
Closure Request: Not reported
Close Out: Not reported

Level Of Soil Cleanup Achieved: Not reported

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

Not reported NOV Issue Date: NORR Issue Date: Not reported Site Priority: 105A Phase Of LSA Req: Not reported Not reported Site Risk Reason: Land Use: Not reported MTBE: Not reported MTBE1: Unknown Flag: No Flag1: No LUR Filed: Not reported

Release Detection: 0

Current Status: File Located in House

Not reported **RBCA GW:** Not reported PETOPT: RPL: False CD Num: 0 Reel Num: 0 RPOW: False RPOP: False Error Flag: 0

Error Code: Not reported Valid: False

Lat/Long Decimal: 35.2086 -81.0722 Testlat: Not reported **EDR ID Number**

S101573948

S105764434

N/A

LUST

IMD

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BURCHAM PROPERTY (STF) (Continued)

S105764434

Regional Officer Project Mgr: STF MOR Region:

Company: **UNKNOWN STF** Contact Person: **UNKNOWN (STF)**

Telephone: STF

UNKNOWN STF RP Address: RP City,St,Zip: **UNKNOWN STF**

RP County: STF

Comments: (RP Coor 35.208889 81.071944)

5 Min Quad: Not reported

PIRF:

Facility Id: 3679

Date Occurred: 1988-01-27 00:00:00 Date Reported: 1988-06-27 00:00:00

Description Of Incident: GASTON CO. HEALTH DEPT. REPORTED FINDING KEROSENE IN MARIE BURCHAM'S

WELL.

Owner/Operator: Not reported

Ownership: 0 Operation Type: 0 5 Type: 7 Location: Site Priority: 96

Priority Update: Not reported

Wells Affected Y/N: Samples Include: 1 7#5 Minute Quad: 5

5 Minute Quad: Not reported Pirf/Min Soil: Not reported Release Code: Not reported

Source Code: Pirf

Err Type: Not reported Cause: Not reported Source: Not reported Not reported Ust Number:

Last Modified: Not reported Incident Phase: Not reported NOV Issued: Not reported NORR Issued: Not reported 45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Signed: Not reported

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

IMD:

MOR Region: Facility ID: 3679 Not reported Date Occurred: Submit Date: 6/27/1988

GW Contam: Yes, Groundwater Contamination has been detected

Soil Contam:

Incident Desc: GASTON CO. HEALTH DEPT. REPORTED FINDING KEROSENE IN MARIE BURCHAM'S

Direction Distance

Elevation Site Database(s) EPA ID Number

BURCHAM PROPERTY (STF) (Continued)

S105764434

EDR ID Number

WELL.

Operator: UNKNOWN (STF)

Contact Phone: STF

Owner Company: UNKNOWN STF
Operator Address:UNKNOWN STF
Operator City: UNKNOWN STF
Oper City,St,Zip: UNKNOWN STF
Ownership: Not Reported
Operation: Not Reported
Material: KEROSENE
Qty Lost 1: Not reported
Qty Recovered 1: NONE

Source: Leak-underground Type: Gasoline/diesel Location: Residence Setting: Residential

Risk Site: H Site Priority: 96

Priority Code: Not reported
Priority Update: Not reported
Dem Contact: STF
Wells Affected: Yes
Num Affected: 1

Wells Contam: MARIE BURCHAM RESD.

Sampled By: None Samples Include: Not reported

7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: 35.20888888
Longitude: -81.07194444
Latitude Number: 351232
Longitude Number: 810419

GPS: NOD Agency: DWM Facility ID: 3679 Last Modified: Not reported Incident Phase: Not reported NOV Issued: Not reported NORR Issued: Not reported 45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Sighned: Not reported Reclassification Report: Not reported RS Designation: Not reported Closure Request Date: Not reported Close-out Report: Not reported

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

B9 BYRUM'S LUST U003136433 4606 SOUTH NEW HOPE RD NW UST N/A

GASTONIA, NC 28056 1/2-1

0.842 mi.

4446 ft. Site 2 of 3 in cluster B

LUST: Relative:

00-0-000 Lower Facility ID:

UST Number: MO-7033 Actual: Incident Number: 27769 700 ft.

Contamination Type: SL Source Type: Leak-underground

Product Type:

09/27/2004 Date Reported: 09/07/2004 Date Occur: Cleanup: 09/07/2004 Closure Request: Not reported Close Out: 10/08/2004

Level Of Soil Cleanup Achieved: Not reported

Tank Regulated Status:

Of Supply Wells:

Commercial/NonCommercial UST Site: COMMERCIAL

Risk Classification: Risk Class Based On Review: L

Not reported Corrective Action Plan Type:

NOV Issue Date: Not reported NORR Issue Date: Not reported Site Priority: Not reported Phase Of LSA Req: Not reported Site Risk Reason: Not reported

Land Use: Industrial/commercial

MTBE: No MTBE1: Unknown Flag: No Flag1: No

LUR Filed: Not reported

Release Detection:

File Located in Archives **Current Status:**

RBCA GW: Not reported

PETOPT: False RPL: CD Num: 252 Reel Num: 0 RPOW: False RPOP: False Error Flag: 0

Error Code: Not reported

Valid: False

Lat/Long Decimal: 35.2062 -81.0748 Testlat: Not reported Regional Officer Project Mgr: CBC

Region: MOR

PACEMAKER LEASING Company:

Contact Person: Not reported 7048677281 Telephone: RP Address: 543 COX ROAD RP City,St,Zip: GASTONIA, NC 28054

RP County: Not reported

Comments: Removal of one 6000-gallon, one 8000-gallon and one 10000-gallon

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BYRUM'S (Continued) U003136433

gasoline USTs. Closure samples < 10 ppm TPH. NFA.

5 Min Quad: Not reported

PIRF:

Facility Id: 27769

Date Occurred: 2004-09-08 00:00:00 Date Reported: 2004-09-27 00:00:00

Description Of Incident: Removal of one 6000-gallon, one 8000-gallon and one 10000-gallon

gasoline USTs. Closure samples < 10 ppm TPH.

Owner/Operator: Not reported

Ownership: 4 6 Operation Type: Type: 3 Location:

Site Priority: Not reported Priority Update: Not reported

Wells Affected Y/N: Ν

Samples Include: Not reported

7#5 Minute Quad: Υ

5 Minute Quad: Not reported Not reported Pirf/Min Soil: Not reported Release Code: Source Code: Not reported

Err Type:

Cause: Not reported

С Source: С Ust Number:

Last Modified: 2004-10-08 00:00:00

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

UST:

Facility Id: 00-0-0000016657

ACME PETRO/PACEMAKER LSNG CO Contact:

Contact Address1: 543 COX ROAD STE C

Contact Address2: Not reported

Contact City/State/Zip: GASTONIA, NC 28053-0607

FIPS County Desc: Gaston Latitude: 35.20622 Longitude: -81.07486

Tank Id: Tank Status: Current 04/17/1978 Installed Date: Perm Close Date: Not reported

Product Kev:

Product Name: Gasoline, Gas Mix

Direction Distance

Elevation Site Database(s) EPA ID Number

BYRUM'S (Continued) U003136433

Tank Capacity: 8000
Root Tank Id: Not reported

Main Tank: No
Compartment Tank: No
Manifold Tank: 0
Commercial: Yes
Regulated: Yes

Tank Construction: Single Wall Steel

Piping Construction: Other
Piping System Key: Unknown
Other CP Tank: Not reported

Overfill Protection Key: 3

Overfill Protection Name: Auto Shutoff Device

Spill Protection Key: 4

Spill Protection Name: Catchment Basin
Leak Detection Key: Not reported
Leak Detection Name: Not reported
Decode for TCONS_KEY: Single Wall Steel

Decode for PCONS_KEY: other
Decode for PSYS_KEY: Unknown

Tank Id: 2
Tank Status: Current
Installed Date: 04/17/1978
Perm Close Date: Not reported

Product Key:

Product Name: Gasoline, Gas Mix

Tank Capacity: 6000
Root Tank Id: Not reported

Main Tank: No
Compartment Tank: No
Manifold Tank: 0
Commercial: Yes
Regulated: Yes

Tank Construction: Single Wall Steel

Piping Construction: Other
Piping System Key: Unknown
Other CP Tank: Not reported

Overfill Protection Key: 3

Overfill Protection Name: Auto Shutoff Device

Spill Protection Key: 4

Spill Protection Name: Catchment Basin
Leak Detection Key: Not reported
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: Current
Installed Date: 04/15/1985
Perm Close Date: Not reported

Product Key: 3

Product Name: Gasoline, Gas Mix

Tank Capacity: 10000

EDR ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

BYRUM'S (Continued) U003136433

Root Tank Id: Not reported

Main Tank:

Compartment Tank:

Manifold Tank:

Commercial:

Regulated:

No

Yes

Yes

Tank Construction: Single Wall Steel

Piping Construction: Other
Piping System Key: Unknown
Other CP Tank: Not reported

Overfill Protection Key: 3

Overfill Protection Name: Auto Shutoff Device

Spill Protection Key: 4

Spill Protection Name: Catchment Basin
Leak Detection Key: Not reported
Leak Detection Name: Not reported
Decode for TCONS_KEY: Single Wall Steel

Decode for PCONS_KEY: other
Decode for PSYS_KEY: Unknown

B10 BYRUM'S GROCERY IMD \$106682119
NW 4606 SOUTH NEW HOPE ROAD N/A

1/2-1 GASTONIA, NC

0.842 mi.

4446 ft. Site 3 of 3 in cluster B

Relative: IMD:

Lower Region: Not reported

Facility ID: 27769

Actual: Date Occurred: 9/7/2004

700 ft. Submit Date: 9/27/2004

GW Contam: No Groundwater Contamination detected

Soil Contam: Yes

Incident Desc: Removal of one 6000-gallon, one 8000-gallon and one 10000-gallon

gasoline USTs. Closure samples < 10 ppm TPH.

Operator: Not reported
Contact Phone: 7048677281
Owner Company: Pacemaker Leasing
Operator Address:543 Cox Road
Operator City: Gastonia

Oper City, St, Zip: Gastonia, NC 28054

Ownership: Private
Operation: Commercial
Material: Not reported
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel

Location: Facility
Setting: Not reported

Risk Site: L

Site Priority: Not reported Priority Code: Not reported Priority Update: Not reported Dem Contact: CBC

Wells Affected: No

Num Affected: Not reported Wells Contam: Not reported

EDR ID Number

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BYRUM'S GROCERY (Continued)

S106682119

Sampled By:

Samples Include: Not reported

7.5 Min Quad: Not reported 5 Min Quad: Not reported Latitude: Not reported Not reported Longitude: Not reported Latitude Number: Longitude Number: Not reported Latitude Decimal: Not reported Longitude Decimal: Not reported

GPS: DWM Agency: Facility ID: 27769 Last Modified: 10/8/2004 Incident Phase: Closed Out NOV Issued: Not reported NORR Issued: Not reported 45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Sighned: Not reported Reclassification Report: Not reported Not reported RS Designation: Closure Request Date: Not reported Close-out Report: Not reported

REECE MOSS RESIDENCE SHWS S101404314 C11 NNW **1620 UPPER ARMSTRONG FORD IMD** N/A

1/2-1 **BELMONT, NC**

0.846 mi.

4469 ft. Site 2 of 2 in cluster C

SHWS: Relative: Lower

NONCD0002383 EPAID: Lat/Longitude: 35.209034 / -81.071756

Actual: Geolocation Method: Unknown

700 ft.

IMD:

MOR Region: Facility ID: 13341 Date Occurred: 6/22/1988 Submit Date: 2/14/1995

GW Contam: Yes, Groundwater Contamination has been detected

Soil Contam: Not reported

SEE PARADOX FOR ADD INFO. PCE/TCE HAVE CONSISTENTLY SHOWN UP IN 2 Incident Desc:

WSWS, LEVELS >EPA ONCE BUT DECLINING AND INDIVIDUALLY WERE BELOW 2L

DURING LAST (1999) SAMPLIN

UNKNOWN, Operator: Contact Phone: Not reported Owner Company: Not reported Operator Address:Not reported Operator City: Not reported Oper City, St, Zip: Not reported Ownership: Municipal Agricultural Operation: Material: TCE

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

REECE MOSS RESIDENCE (Continued)

S101404314

Qty Lost 1: Not reported Qty Recovered 1: Not reported PCE Material: Qty Lost: Not reported Qty Recovered: Not reported Source: Unknown Type: Other inorganics Location: Residence Setting: Residential Risk Site: No

Site Priority: Not reported

Priority Code:

Priority Update: Not reported

Dem Contact: AHP Wells Affected: No Num Affected:

Wells Contam: ROGER HIGHTOWER REECE MOSS Wells Contam: Wells Contam: JOHN HIGHTOWER Dept. of Env. Management Sampled By: Samples Include: Groundwater Samples 7.5 Min Quad: Not reported 5 Min Quad: R680 Latitude: Not reported Not reported Longitude:

Latitude Number: Not reported Longitude Number: Not reported Latitude Decimal: Not reported Longitude Decimal: Not reported GPS: **GPS** Agency: DWQ Facility ID: 13341 Last Modified: 5/2/2002 Incident Phase: Assessment NOV Issued: Not reported NORR Issued: Not reported 45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Sighned: Not reported Reclassification Report: Not reported

Not reported

Not reported

Not reported

12 **MILLEN'S SERVICE** NW **4560 SOUTH NEW HOPE ROAD**

RS Designation:

Close-out Report:

Closure Request Date:

1/2-1 GASTONIA, NC 28054

0.954 mi. 5036 ft.

LUST: Relative:

00-0-000 Facility ID: Lower **UST Number:** MO-4252

Actual: 13329 Incident Number: 706 ft.

Contamination Type: SL Source Type: Leak-underground

TC4693320.2s Page 21

S109567340

N/A

LUST

Direction Distance

Elevation Site Database(s) EPA ID Number

MILLEN'S SERVICE (Continued)

S109567340

EDR ID Number

Product Type: F

 Date Reported:
 02/01/1995

 Date Occur:
 09/20/1994

 Cleanup:
 09/20/1994

 Closure Request:
 Not reported

 Close Out:
 02/12/1997

Level Of Soil Cleanup Achieved: Not reported

Tank Regulated Status:

Of Supply Wells: 0

Commercial/NonCommercial UST Site: COMMERCIAL

Risk Classification: H
Risk Class Based On Review: L

Corrective Action Plan Type: excavation

NOV Issue Date: Not reported NORR Issue Date: 02/08/1995

Site Priority: B

Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: Not reported
MTBE: Not reported
MTBE1: Unknown
Flag: No
Flag1: No

LUR Filed: Not reported

Release Detection:

Current Status: File Located in Archives

RBCA GW: Not reported

PETOPT: False RPL: CD Num: 37 0 Reel Num: RPOW: False RPOP: False Error Flag: 0 Error Code: Υ Valid: False

Lat/Long Decimal: 35.2071 -81.0758
Testlat: Not reported
Regional Officer Project Mgr: SEB
Region: MOR

Company: L.S. RANKIN & SONS
Contact Person: BARBARA RANKIN
Telephone: 704-824-4374

RP Address: POST OFFICE BOX 1084

RP City,St,Zip: GASTONIA, NC 28053 RP County: GASTON

Comments: ERRATA DATA ON CD 255

5 Min Quad: Not reported

PIRF:

Facility Id: 13329

Date Occurred: 1994-09-20 00:00:00
Date Reported: 1995-02-10 00:00:00

Description Of Incident: SOIL CON DISCOVERED UNDER UST

Owner/Operator: BARBARA RANKIN
Ownership: Not reported
Operation Type: Not reported

Type: 3

Map ID MAP FINDINGS Direction

Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

MILLEN'S SERVICE (Continued)

S109567340

Location: Not reported

Site Priority: B

Priority Update: 1998-12-04 00:00:00

Wells Affected Y/N: Not reported

Samples Include: 7#5 Minute Quad: Not reported 5 Minute Quad: Not reported Not reported Pirf/Min Soil: Release Code: Not reported Source Code: Min_Soil Not reported Err Type: Not reported Cause: Source: Not reported Ust Number: Not reported

Last Modified: 1997-02-12 00:00:00

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

Close-out Report: 1997-02-12 00:00:00

Count: 0 records. ORPHAN SUMMARY

City EDR ID Site Name Site Address Zip Database(s)

NO SITES FOUND

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: 03/07/2016 Source: EPA
Date Data Arrived at EDR: 04/05/2016 Telephone: N/A

Number of Days to Update: 10 Next Scheduled EDR Contact: 10/17/2016
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 EPA Region 8

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 5 EPA Region 9

Telephone 312-886-6686 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: 03/07/2016 Source: EPA
Date Data Arrived at EDR: 04/05/2016 Telephone: N/A

Number of Days to Update: 10 Next Scheduled EDR Contact: 10/17/2016
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 Date Data Arrived at EDR: 02/02/1994 Date Made Active in Reports: 03/30/1994

Number of Days to Update: 56

Source: EPA Telephone: 202-564-4267 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

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: 03/07/2016 Date Data Arrived at EDR: 04/05/2016 Date Made Active in Reports: 04/15/2016

Number of Days to Update: 10

Source: EPA Telephone: N/A

Last EDR Contact: 07/07/2016

Next Scheduled EDR Contact: 10/17/2016 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: 11/13/2015
Date Data Arrived at EDR: 01/06/2016
Date Made Active in Reports: 05/20/2016

Number of Days to Update: 135

Source: Environmental Protection Agency

Telephone: 703-603-8704 Last EDR Contact: 07/06/2016

Next Scheduled EDR Contact: 10/17/2016 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 know 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: 03/07/2016 Date Data Arrived at EDR: 04/05/2016 Date Made Active in Reports: 04/15/2016

Number of Days to Update: 10

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 07/22/2016

Next Scheduled EDR Contact: 10/31/2016
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

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: 03/07/2016 Date Data Arrived at EDR: 04/05/2016 Date Made Active in Reports: 04/15/2016

Number of Days to Update: 10

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 07/22/2016

Next Scheduled EDR Contact: 10/31/2016 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: 12/09/2015 Date Data Arrived at EDR: 03/02/2016 Date Made Active in Reports: 04/05/2016

Number of Days to Update: 34

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 06/30/2016

Next Scheduled EDR Contact: 10/10/2016 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: 12/09/2015 Date Data Arrived at EDR: 03/02/2016 Date Made Active in Reports: 04/05/2016

Number of Days to Update: 34

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 06/30/2016

Next Scheduled EDR Contact: 10/17/2016 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: 12/09/2015 Date Data Arrived at EDR: 03/02/2016 Date Made Active in Reports: 04/05/2016

Number of Days to Update: 34

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 06/30/2016

Next Scheduled EDR Contact: 10/17/2016 Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 12/09/2015 Date Data Arrived at EDR: 03/02/2016 Date Made Active in Reports: 04/05/2016

Number of Days to Update: 34

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 06/30/2016

Next Scheduled EDR Contact: 10/17/2016
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: 12/09/2015 Date Data Arrived at EDR: 03/02/2016 Date Made Active in Reports: 04/05/2016

Number of Days to Update: 34

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 06/30/2016

Next Scheduled EDR Contact: 10/17/2016

Data Release Frequency: Varies

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: 05/28/2015 Date Data Arrived at EDR: 05/29/2015 Date Made Active in Reports: 06/11/2015

Number of Days to Update: 13

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 05/16/2016

Next Scheduled EDR Contact: 08/29/2016 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: 09/10/2015 Date Data Arrived at EDR: 09/11/2015 Date Made Active in Reports: 11/03/2015

Number of Days to Update: 53

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 05/25/2016

Next Scheduled EDR Contact: 09/12/2016 Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

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

Date of Government Version: 09/10/2015 Date Data Arrived at EDR: 09/11/2015 Date Made Active in Reports: 11/03/2015

Number of Days to Update: 53

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 05/25/2016

Next Scheduled EDR Contact: 09/12/2016

Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

substances.

Date of Government Version: 03/28/2016 Date Data Arrived at EDR: 03/30/2016 Date Made Active in Reports: 05/20/2016

Number of Days to Update: 51

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 06/28/2016

Next Scheduled EDR Contact: 10/10/2016 Data Release Frequency: Annually

State- and tribal - equivalent NPL

HSDS: Hazardous Substance Disposal Site

Locations of uncontrolled and unregulated hazardous waste sites. The file includes sites on the National Priority

List as well as those on the state priority list.

Date of Government Version: 08/09/2011 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: 07/29/2016

Next Scheduled EDR Contact: 11/14/2016 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: 02/15/2016 Date Data Arrived at EDR: 03/17/2016 Date Made Active in Reports: 04/11/2016

Number of Days to Update: 25

Source: Department of Environment, Health and Natural Resources

Telephone: 919-508-8400 Last EDR Contact: 06/15/2016

Next Scheduled EDR Contact: 09/26/2016 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: 03/17/2016 Date Data Arrived at EDR: 03/31/2016 Date Made Active in Reports: 05/18/2016

Number of Days to Update: 48

Source: Department of Environment and Natural Resources

Telephone: 919-733-0692 Last EDR Contact: 07/01/2016

Next Scheduled EDR Contact: 10/10/2016 Data Release Frequency: Semi-Annually

OLI: Old Landfill Inventory

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

Date of Government Version: 03/27/2015 Date Data Arrived at EDR: 04/17/2015 Date Made Active in Reports: 04/30/2015

Number of Days to Update: 13

Source: Department of Environment & Natural Resources

Telephone: 919-733-4996 Last EDR Contact: 07/15/2016

Next Scheduled EDR Contact: 10/24/2016 Data Release Frequency: Varies

State and tribal leaking storage tank lists

LAST: Leaking Aboveground Storage Tanks

A listing of leaking aboveground storage tank site locations.

Date of Government Version: 05/06/2016 Date Data Arrived at EDR: 05/12/2016 Date Made Active in Reports: 07/11/2016

Number of Days to Update: 60

Source: Department of Environment & Natural Resources

Telephone: 877-623-6748 Last EDR Contact: 05/12/2016

Next Scheduled EDR Contact: 08/22/2016 Data Release Frequency: Quarterly

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: 05/06/2016 Date Data Arrived at EDR: 05/12/2016 Date Made Active in Reports: 07/11/2016

Number of Days to Update: 60

Source: Department of Environment and Natural Resources

Telephone: 919-733-1308 Last EDR Contact: 05/12/2016

Next Scheduled EDR Contact: 08/22/2016 Data Release Frequency: Quarterly

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 02/05/2016 Date Data Arrived at EDR: 04/29/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 35

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 07/26/2016

Next Scheduled EDR Contact: 11/07/2016 Data Release Frequency: Semi-Annually

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 10/13/2015 Date Data Arrived at EDR: 10/23/2015 Date Made Active in Reports: 02/18/2016

Number of Days to Update: 118

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 07/27/2016

Next Scheduled EDR Contact: 11/07/2016 Data Release Frequency: Quarterly

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/27/2015 Date Data Arrived at EDR: 10/29/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 67

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 07/29/2016

Next Scheduled EDR Contact: 11/07/2016 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: 01/07/2016 Date Data Arrived at EDR: 01/08/2016 Date Made Active in Reports: 02/18/2016

Number of Days to Update: 41

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 07/27/2016

Next Scheduled EDR Contact: 11/07/2016 Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 10/09/2015 Date Data Arrived at EDR: 02/12/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 112

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 07/27/2016

Next Scheduled EDR Contact: 11/07/2016 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: 02/25/2016 Date Data Arrived at EDR: 04/27/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 37

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 07/27/2016

Next Scheduled EDR Contact: 11/07/2016 Data Release Frequency: Quarterly

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 12/11/2015 Date Data Arrived at EDR: 02/19/2016 Date Made Active in Reports: 06/03/2016 Number of Days to Update: 105

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 07/27/2016

Next Scheduled EDR Contact: 11/07/2016 Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 02/17/2016 Date Data Arrived at EDR: 04/27/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 37

Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 07/27/2016

Next Scheduled EDR Contact: 11/07/2016 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: 04/11/2016 Date Data Arrived at EDR: 04/13/2016 Date Made Active in Reports: 05/18/2016

Number of Days to Update: 35

Source: Department of Environment and Natural Resources

Telephone: 919-733-1315 Last EDR Contact: 07/15/2016

Next Scheduled EDR Contact: 10/24/2016 Data Release Frequency: Semi-Annually

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: 01/01/2010 Date Data Arrived at EDR: 02/16/2010 Date Made Active in Reports: 04/12/2010

Number of Days to Update: 55

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 07/07/2016

Next Scheduled EDR Contact: 10/24/2016 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.

Date of Government Version: 05/06/2016 Date Data Arrived at EDR: 05/12/2016 Date Made Active in Reports: 07/11/2016

Number of Days to Update: 60

Source: Department of Environment and Natural Resources

Telephone: 919-733-1308 Last EDR Contact: 05/12/2016

Next Scheduled EDR Contact: 08/22/2016 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: 04/14/2015 Date Data Arrived at EDR: 06/23/2015 Date Made Active in Reports: 07/17/2015

Number of Days to Update: 24

Source: Department of Environment and Natural Resources

Telephone: 919-715-6183 Last EDR Contact: 06/16/2016

Next Scheduled EDR Contact: 10/03/2016 Data Release Frequency: Semi-Annually

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee

and Tribal Nations)

Date of Government Version: 02/05/2016 Date Data Arrived at EDR: 04/29/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 35

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 07/26/2016

Next Scheduled EDR Contact: 11/07/2016 Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 11/05/2015 Date Data Arrived at EDR: 11/13/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 52

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 07/27/2016

Next Scheduled EDR Contact: 11/07/2016 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: 12/03/2015 Date Data Arrived at EDR: 02/04/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 120

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 07/27/2016

Next Scheduled EDR Contact: 11/07/2016 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: 09/23/2014 Date Data Arrived at EDR: 11/25/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 65

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 07/27/2016

Next Scheduled EDR Contact: 11/07/2016 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: 01/26/2016 Date Data Arrived at EDR: 02/05/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 119

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 07/27/2016

Next Scheduled EDR Contact: 11/07/2016 Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 02/25/2016 Date Data Arrived at EDR: 04/27/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 37

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 07/27/2016

Next Scheduled EDR Contact: 11/07/2016 Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 01/07/2016 Date Data Arrived at EDR: 01/08/2016 Date Made Active in Reports: 02/18/2016

Number of Days to Update: 41

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 07/27/2016

Next Scheduled EDR Contact: 11/07/2016 Data Release Frequency: Quarterly

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: 10/20/2015 Date Data Arrived at EDR: 10/29/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 67

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 07/29/2016

Next Scheduled EDR Contact: 11/07/2016 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: 02/15/2016 Date Data Arrived at EDR: 03/17/2016 Date Made Active in Reports: 04/11/2016

Number of Days to Update: 25

Source: Department of Environment, Health and Natural Resources

Telephone: 919-508-8400 Last EDR Contact: 06/15/2016

Next Scheduled EDR Contact: 09/26/2016 Data Release Frequency: Quarterly

State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

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: 02/15/2016 Date Data Arrived at EDR: 03/17/2016 Date Made Active in Reports: 04/11/2016

Number of Days to Update: 25

Source: Department of Environment and Natural Resources

Telephone: 919-508-8400 Last EDR Contact: 06/15/2016

Next Scheduled EDR Contact: 09/26/2016 Data Release Frequency: Semi-Annually

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 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: 07/01/2016

Next Scheduled EDR Contact: 10/10/2016 Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Brownfields Projects Inventory

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

Date of Government Version: 03/01/2016 Date Data Arrived at EDR: 04/07/2016 Date Made Active in Reports: 05/18/2016

Number of Days to Update: 41

Source: Department of Environment and Natural Resources

Telephone: 919-733-4996 Last EDR Contact: 07/07/2016

Next Scheduled EDR Contact: 10/17/2016

Data Release Frequency: Varies

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: 03/21/2016 Date Data Arrived at EDR: 03/22/2016 Date Made Active in Reports: 07/13/2016

Number of Days to Update: 113

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 06/22/2016

Next Scheduled EDR Contact: 10/03/2016 Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

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

SWRCY: Recycling Center Listing

A listing of recycling center locations.

Date of Government Version: 05/19/2016 Date Data Arrived at EDR: 05/24/2016 Date Made Active in Reports: 07/11/2016

Number of Days to Update: 48

Source: Department of Environment & Natural Resources

Telephone: 919-707-8137 Last EDR Contact: 07/29/2016

Next Scheduled EDR Contact: 11/14/2016 Data Release Frequency: Varies

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: 04/27/2016

Next Scheduled EDR Contact: 08/15/2016 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: 07/20/2016

Next Scheduled EDR Contact: 10/07/2016 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

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: 05/04/2016 Date Data Arrived at EDR: 06/03/2016 Date Made Active in Reports: 07/13/2016

Number of Days to Update: 40

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 05/31/2016

Next Scheduled EDR Contact: 06/13/2016 Data Release Frequency: No Update Planned

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: 05/04/2016 Date Data Arrived at EDR: 06/03/2016 Date Made Active in Reports: 07/13/2016

Number of Days to Update: 40

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 05/31/2016

Next Scheduled EDR Contact: 09/12/2016 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: 02/18/2014 Date Data Arrived at EDR: 03/18/2014 Date Made Active in Reports: 04/24/2014

Number of Days to Update: 37

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 07/29/2016

Next Scheduled EDR Contact: 11/07/2016 Data Release Frequency: Varies

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 06/24/2015 Date Data Arrived at EDR: 06/26/2015 Date Made Active in Reports: 09/02/2015

Number of Days to Update: 68

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 06/28/2016

Next Scheduled EDR Contact: 10/10/2016 Data Release Frequency: Annually

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: 03/15/2016 Date Data Arrived at EDR: 03/18/2016 Date Made Active in Reports: 04/11/2016

Number of Days to Update: 24

Source: Department of Environment & Natural Resources

Telephone: 919-807-6308 Last EDR Contact: 07/11/2016

Next Scheduled EDR Contact: 09/26/2016 Data Release Frequency: Varies

IMD: Incident Management Database

Groundwater and/or soil contamination incidents

Date of Government Version: 07/21/2006 Date Data Arrived at EDR: 08/01/2006 Date Made Active in Reports: 08/23/2006

Number of Days to Update: 22

Source: Department of Environment and Natural Resources

Telephone: 919-733-3221 Last EDR Contact: 07/01/2011

Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 09/27/2012 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 03/06/2013

Number of Days to Update: 62

Source: FirstSearch Telephone: N/A

Last EDR Contact: 01/03/2013 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

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: 12/09/2015 Date Data Arrived at EDR: 03/02/2016 Date Made Active in Reports: 04/05/2016

Number of Days to Update: 34

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 06/30/2016

Next Scheduled EDR Contact: 10/17/2016 Data Release Frequency: Varies

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: 06/10/2016

Next Scheduled EDR Contact: 09/19/2016 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: 07/15/2016

Next Scheduled EDR Contact: 10/24/2016 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: 07/15/2016

Next Scheduled EDR Contact: 10/24/2016

Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011 Date Data Arrived at EDR: 03/09/2011 Date Made Active in Reports: 05/02/2011

Number of Days to Update: 54

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 05/20/2016

Next Scheduled EDR Contact: 08/29/2016 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: 09/01/2015 Date Data Arrived at EDR: 09/03/2015 Date Made Active in Reports: 11/03/2015

Number of Days to Update: 61

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 05/18/2016

Next Scheduled EDR Contact: 08/29/2016 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
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014

Number of Days to Update: 88

Source: Environmental Protection Agency

Telephone: 617-520-3000 Last EDR Contact: 05/09/2016

Next Scheduled EDR Contact: 08/22/2016 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: 04/22/2013 Date Data Arrived at EDR: 03/03/2015 Date Made Active in Reports: 03/09/2015

Number of Days to Update: 6

Source: Environmental Protection Agency Telephone: 703-308-4044

Last EDR Contact: 05/12/2016

Next Scheduled EDR Contact: 08/22/2016

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: 12/31/2012 Date Data Arrived at EDR: 01/15/2015 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 14

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 06/24/2016

Next Scheduled EDR Contact: 10/03/2016 Data Release Frequency: Every 4 Years

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: 12/31/2014 Date Data Arrived at EDR: 11/24/2015 Date Made Active in Reports: 04/05/2016

Number of Days to Update: 133

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 05/24/2016

Next Scheduled EDR Contact: 09/05/2016 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 Date Data Arrived at EDR: 12/10/2010 Date Made Active in Reports: 02/25/2011

Number of Days to Update: 77

Source: EPA Telephone: 202-564-4203 Last EDR Contact: 07/25/2016

Next Scheduled EDR Contact: 11/07/2016 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.

and nealth information to aid in the cleanup.

Date of Government Version: 11/25/2013 Date Data Arrived at EDR: 12/12/2013 Date Made Active in Reports: 02/24/2014

Number of Days to Update: 74

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 06/07/2016

Next Scheduled EDR Contact: 09/19/2016 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: 08/01/2015 Date Data Arrived at EDR: 08/26/2015 Date Made Active in Reports: 11/03/2015

Number of Days to Update: 69

Source: Environmental Protection Agency Telephone: 202-564-8600

Last EDR Contact: 07/25/2016

Next Scheduled EDR Contact: 11/07/2016 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 Date Data Arrived at EDR: 07/03/1995 Date Made Active in Reports: 08/07/1995

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 06/02/2008

Next Scheduled EDR Contact: 09/01/2008 Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013 Date Data Arrived at EDR: 10/17/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 3

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 05/12/2016

Next Scheduled EDR Contact: 08/22/2016 Data Release Frequency: Quarterly

PADS: PCB Activity Database System

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

Date of Government Version: 07/01/2014 Date Data Arrived at EDR: 10/15/2014 Date Made Active in Reports: 11/17/2014

Number of Days to Update: 33

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 07/15/2016

Next Scheduled EDR Contact: 10/24/2016 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: 01/23/2015 Date Data Arrived at EDR: 02/06/2015 Date Made Active in Reports: 03/09/2015

Number of Days to Update: 31

Source: Environmental Protection Agency

Telephone: 202-564-5088 Last EDR Contact: 07/07/2016

Next Scheduled EDR Contact: 10/24/2016 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 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667 Last EDR Contact: 05/20/2016

Next Scheduled EDR Contact: 09/05/2016 Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA

Telephone: 202-566-1667 Last EDR Contact: 05/20/2016

Next Scheduled EDR Contact: 09/05/2016 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: 03/07/2016 Date Data Arrived at EDR: 03/18/2016 Date Made Active in Reports: 04/15/2016

Number of Days to Update: 28

Source: Nuclear Regulatory Commission Telephone: 301-415-7169

Last EDR Contact: 05/06/2016

Next Scheduled EDR Contact: 08/22/2016 Data Release Frequency: Quarterly

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 Date Data Arrived at EDR: 08/07/2009 Date Made Active in Reports: 10/22/2009

Number of Days to Update: 76

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 06/09/2016

Next Scheduled EDR Contact: 09/19/2016 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 Date Data Arrived at EDR: 09/10/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 06/10/2016

Next Scheduled EDR Contact: 09/19/2016 Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011 Date Data Arrived at EDR: 10/19/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 83

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 07/29/2016

Next Scheduled EDR Contact: 11/07/2016

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: 07/07/2015 Date Data Arrived at EDR: 07/09/2015 Date Made Active in Reports: 09/16/2015

Number of Days to Update: 69

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 07/07/2016

Next Scheduled EDR Contact: 10/17/2016 Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2007

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

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 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 Transporation, 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 Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 08/02/2016

Next Scheduled EDR Contact: 11/14/2016 Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 04/17/2015 Date Made Active in Reports: 06/02/2015

Number of Days to Update: 46

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 07/15/2016

Next Scheduled EDR Contact: 10/10/2016

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: 12/31/2013 Date Data Arrived at EDR: 02/24/2015 Date Made Active in Reports: 09/30/2015

Number of Days to Update: 218

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 05/27/2016

Next Scheduled EDR Contact: 09/05/2016 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: 12/31/2005 Date Data Arrived at EDR: 12/08/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 34

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 07/15/2016

Next Scheduled EDR Contact: 10/24/2016 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: 03/11/2016 Date Data Arrived at EDR: 03/15/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 80

Source: Department of Energy Telephone: 202-586-3559 Last EDR Contact: 07/26/2016

Next Scheduled EDR Contact: 11/21/2016 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.

Date of Government Version: 09/14/2010 Date Data Arrived at EDR: 10/07/2011 Date Made Active in Reports: 03/01/2012

Number of Days to Update: 146

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 05/23/2016

Next Scheduled EDR Contact: 09/05/2016 Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 11/25/2014 Date Data Arrived at EDR: 11/26/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 64

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 07/08/2016

Next Scheduled EDR Contact: 10/17/2016 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 1931and 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: 10/20/2015 Date Data Arrived at EDR: 10/27/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 69

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 06/22/2016

Next Scheduled EDR Contact: 10/10/2016 Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 10/20/2015 Date Data Arrived at EDR: 10/27/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 69

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 06/22/2016

Next Scheduled EDR Contact: 10/10/2016 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: 02/09/2016 Date Data Arrived at EDR: 03/02/2016 Date Made Active in Reports: 04/15/2016

Number of Days to Update: 44

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 06/02/2016

Next Scheduled EDR Contact: 09/12/2016 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.

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: 06/03/2016

Next Scheduled EDR Contact: 09/12/2016
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: 06/03/2016

Next Scheduled EDR Contact: 09/12/2016 Data Release Frequency: Varies

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: 07/20/2015 Date Data Arrived at EDR: 09/09/2015 Date Made Active in Reports: 11/03/2015

Number of Days to Update: 55

Source: EPA

Telephone: (404) 562-9900 Last EDR Contact: 06/08/2016

Next Scheduled EDR Contact: 09/19/2016 Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 10/25/2015 Date Data Arrived at EDR: 01/29/2016 Date Made Active in Reports: 04/05/2016

Number of Days to Update: 67

Source: Department of Defense Telephone: 571-373-0407 Last EDR Contact: 06/20/2016

Next Scheduled EDR Contact: 10/03/2016 Data Release Frequency: Varies

DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

Date of Government Version: 03/01/2016 Date Data Arrived at EDR: 03/03/2016 Date Made Active in Reports: 04/05/2016

Number of Days to Update: 33

Source: Environmental Protection Agency

Telephone: 202-564-0527 Last EDR Contact: 05/25/2016

Next Scheduled EDR Contact: 09/12/2016 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: 07/29/2016

Next Scheduled EDR Contact: 11/14/2016

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: 03/01/2016 Date Data Arrived at EDR: 03/23/2016 Date Made Active in Reports: 05/19/2016

Number of Days to Update: 57

Source: Department of Environment & Natural Resources

Telephone: 919-508-8400 Last EDR Contact: 06/22/2016

Next Scheduled EDR Contact: 10/03/2016 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.

Date of Government Version: 05/06/2016 Date Data Arrived at EDR: 05/12/2016 Date Made Active in Reports: 07/11/2016

Number of Days to Update: 60

Source: Department of Environment & Natural Resources

Telephone: 919-733-1322 Last EDR Contact: 05/12/2016

Next Scheduled EDR Contact: 08/22/2016 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: 06/24/2016

Next Scheduled EDR Contact: 10/10/2016

Data Release Frequency: Varies

Financial Assurance 3: Financial Assurance Information Hazardous waste financial assurance information.

Date of Government Version: 09/14/2015

Date Data Arrived at EDR: 09/15/2015 Date Made Active in Reports: 10/22/2015

Number of Days to Update: 37

Source: Department of Environment & Natural Resources

Telephone: 919-707-8222 Last EDR Contact: 06/13/2016

Next Scheduled EDR Contact: 09/26/2016 Data Release Frequency: Varies

NPDES: NPDES Facility Location Listing

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

Date of Government Version: 02/17/2016 Date Data Arrived at EDR: 02/19/2016 Date Made Active in Reports: 05/03/2016

Number of Days to Update: 74

Source: Department of Environment & Natural Resources

Telephone: 919-733-7015 Last EDR Contact: 08/02/2016

Next Scheduled EDR Contact: 11/14/2016

Data Release Frequency: Varies

UIC: Underground Injection Wells Listing

A listing of uncerground injection wells locations.

Date of Government Version: 05/31/2016 Date Data Arrived at EDR: 06/03/2016 Date Made Active in Reports: 07/11/2016

Number of Days to Update: 38

Source: Department of Environment & Natural Resources

Telephone: 919-807-6412 Last EDR Contact: 07/05/2016

Next Scheduled EDR Contact: 09/19/2016 Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 09/20/2015 Date Data Arrived at EDR: 09/23/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 103

Source: Environmental Protection Agency

Telephone: 202-564-2280 Last EDR Contact: 06/22/2016

Next Scheduled EDR Contact: 10/03/2016 Data Release Frequency: Quarterly

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels

Source: EPA

Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 05/24/2016 Date Data Arrived at EDR: 05/25/2016 Date Made Active in Reports: 07/13/2016

Number of Days to Update: 49

Telephone: 800-385-6164 Last EDR Contact: 05/25/2016

Next Scheduled EDR Contact: 09/05/2016 Data Release Frequency: Quarterly

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A

Number of Days to Update: N/A

Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historic Gas Stations

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

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 Historic Dry Cleaners

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

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A

Number of Days to Update: N/A

Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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: 07/30/2013 Date Data Arrived at EDR: 08/19/2013 Date Made Active in Reports: 10/03/2013

Number of Days to Update: 45

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 05/13/2016

Next Scheduled EDR Contact: 08/29/2016 Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information Hazardous waste manifest information.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 07/17/2015 Date Made Active in Reports: 08/12/2015

Number of Days to Update: 26

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 07/11/2016

Next Scheduled EDR Contact: 10/24/2016 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: 05/01/2016 Date Data Arrived at EDR: 05/06/2016 Date Made Active in Reports: 06/17/2016

Number of Days to Update: 42

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 08/03/2016

Next Scheduled EDR Contact: 11/14/2016 Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 07/24/2015 Date Made Active in Reports: 08/18/2015

Number of Days to Update: 25

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 07/18/2016

Next Scheduled EDR Contact: 10/31/2016 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 06/19/2015 Date Made Active in Reports: 07/15/2015

Number of Days to Update: 26

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 08/01/2016

Next Scheduled EDR Contact: 09/05/2016 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2015 Date Data Arrived at EDR: 04/14/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 50

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 06/13/2016

Next Scheduled EDR Contact: 09/26/2016 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

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

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

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

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

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Child Care Facility List

Source: Department of Health & Human Services

Telephone: 919-662-4499

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: 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®-PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

500-ACRE SITE 235 LAKE WYLIE ROAD BELMONT, NC 28012

TARGET PROPERTY COORDINATES

Latitude (North): 35.19832 - 35° 11' 53.95" Longitude (West): 81.064165 - 81° 3' 50.99"

Universal Tranverse Mercator: Zone 17 UTM X (Meters): 494158.9 UTM Y (Meters): 3894840.0

Elevation: 713 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 5947855 BELMONT, 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.

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).

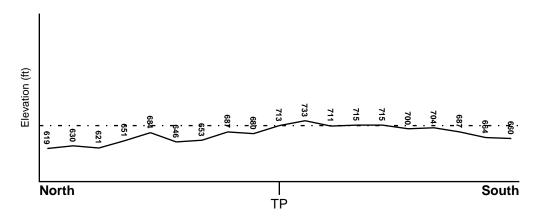
TOPOGRAPHIC INFORMATION

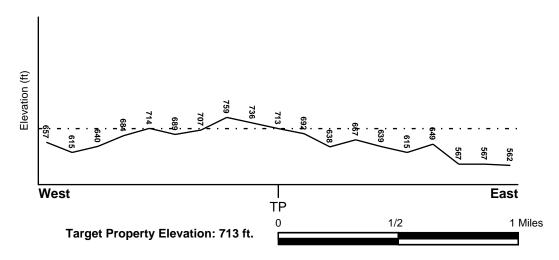
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General ENE

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.

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

FEMA Flood Electronic Data

Target Property County GASTON, NC

YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 37071C - FEMA DFIRM Flood data

Additional Panels in search area: Not Reported

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property Data Coverage

BELMONT 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.

LOCATION GENERAL DIRECTION

MAP ID FROM TP GROUNDWATER FLOW

Not Reported

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

GEOLOGIC AGE IDENTIFICATION

Era: Paleozoic Category: Plutonic and Intrusive Rocks

System: Mississippian

Series: Paleozoic mafic intrusives

Code: Pzmi (decoded above as Era, System & Series)

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).

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. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: CECIL

Soil Surface Texture: sandy clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Well drained. Soils have intermediate water holding capacity. Depth to

water table is more than 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: HIGH

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	7 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 2.00 Min: 0.60	Max: 6.50 Min: 4.50
2	7 inches	11 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 2.00 Min: 0.60	Max: 5.50 Min: 4.50
3	11 inches	50 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), Elastic silt.	Max: 2.00 Min: 0.60	Max: 5.50 Min: 4.50
4	50 inches	75 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: sandy loam

loam clay loam silt loam

very channery - silt loam gravelly - sandy loam

Surficial Soil Types: sandy loam

loam clay loam silt loam

very channery - silt loam gravelly - sandy loam

Shallow Soil Types: sandy clay

silt loam silty clay loam

clay

very channery - silt loam

loam

Deeper Soil Types: silty clay loam

weathered bedrock fine sandy loam unweathered bedrock sandy clay loam

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

DATABASE SEARCH DISTANCE (miles)

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 0.001 miles

State Database 1.000

FEDERAL USGS WELL INFORMATION

LOCATION

MAP ID WELL ID FROM TP

No Wells Found

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID WELL ID FROM TP

No PWS System Found

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	NC2000000002257	1/4 - 1/2 Mile South
2	NC200000002307	1/4 - 1/2 Mile WNW
3	NC200000002266	1/4 - 1/2 Mile WSW
A4	NC200000002271	1/2 - 1 Mile WSW
5	NC200000002311	1/2 - 1 Mile WNW
A6	NC200000002270	1/2 - 1 Mile WSW
7	NC200000002330	1/2 - 1 Mile WNW
8	NC200000002349	1/2 - 1 Mile NW
B9	NC200000002357	1/2 - 1 Mile NW
B10	NC200000002360	1/2 - 1 Mile NW
C11	NC200000002369	1/2 - 1 Mile NW
C12	NC200000002371	1/2 - 1 Mile NW
13	NC200000002248	1/2 - 1 Mile ESE

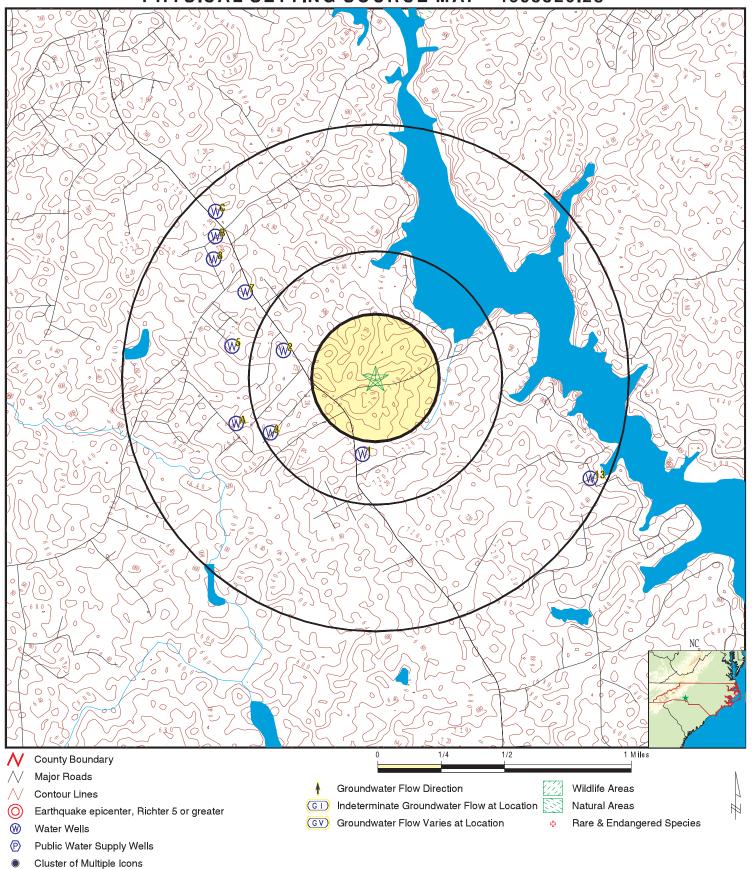
OTHER STATE DATABASE INFORMATION

NORTH CAROLINA SIGNIFICANT NATURAL HERITAGE AREAS DATABASE:

ID Name

NC10002544 ARMSTRONG FORD

PHYSICAL SETTING SOURCE MAP - 4693320.2s



SITE NAME: 500-Acre Site ADDRESS: 235 Lake Wylie Road

Belmont NC 28012 LAT/LONG: 35.19832 / 81.064165 CLIENT: Summit Engineering & Cons. Svc. CONTACT: M. Zavislak

INQUIRY #: 4693320.2s

DATE: August 05, 2016 11:42 am

Map ID Direction Distance

Elevation Database EDR ID Number

South NC WELLS NC2000000002257

1/4 - 1/2 Mile Lower

Longitude:

Pwsidentif: NC0136937

System nam: GASTON CHRISTIAN CHURCH

Pws type: NC **GASTON** County: City: **BELMONT** Primary so: GW Water type: GW Facility n: WELL #1 Facility a: S01 Latitude m: 35.193948

Availavili: I Well depth: 0

Well dep 1: Not Reported

Owner name: GASTON CHRISTIAN CENTER

-81.065059

Site id: NC2000000002257

2 WNW NC WELLS NC200000002307

1/4 - 1/2 Mile Lower

Pwsidentif: NC0136423

System nam: FRIENDSHIP BAPTIST CHURCH

Pws type: NC County: **GASTON** City: **BELMONT** Primary so: GW Water type: GW Facility n: WELL #1 Facility a: S01 Latitude m: 35.199894 Longitude: -81.070576 Α

Availavili: A Well depth: 0

Well dep 1: Not Reported

Owner name: FRIENDSHIP BAPTIST CHURCH_136423

Site id: NC200000002307

3
WSW
NC WELLS NC200000002266

1/4 - 1/2 Mile Lower

Pwsidentif: NC0136290

System nam: FARMWOOD S/D(COUNTRYWOODS S/D)

Pws type: C

County: GASTON
City: GASTONIA
Primary so: GW
Water type: GW
Facility n: WELL #2
Facility a: S02
Latitude m: 35.195173

Longitude : -81.071487

Availavili: A
Well depth: 405
Well dep 1: FT

Owner name: AQUA NORTH CAROLINA INC

Site id: NC200000002266

A4 WSW NC WELLS NC2000000002271

1/2 - 1 Mile Lower

Pwsidentif: NC0136397

System nam: CAMERON POINT S/D

Pws type: C

GASTON County: City: **GASTONIA** $\mathsf{G}\mathsf{W}$ Primary so: Water type: GW Facility n: WELL #1 Facility a: S01 35.195783 Latitude m: Longitude: -81.073309

Availavili: A
Well depth: 500
Well dep 1: FT

Owner name: AQUA NORTH CAROLINA INC

Site id: NC200000002271

5 WNW NC WELLS NC2000000002311

1/2 - 1 Mile Higher

Pwsidentif: NC0136937

System nam: GASTON CHRISTIAN CHURCH

NC Pws type: County: **GASTON** City: **BELMONT** Primary so: GW Water type: GW Facility n: WELL#2 Facility a: S02 Latitude m: 35.200139 Longitude: -81.074167

Availavili: A
Well depth: 245
Well dep 1: FT

Owner name: GASTON CHRISTIAN CENTER

Site id: NC200000002311

.

A6 WSW 1/2 - 1 Mile Lower

NC WELLS NC2000000002270

Pwsidentif: NC0136290

System nam: FARMWOOD S/D(COUNTRYWOODS S/D)

Pws type: С

County: **GASTON GASTONIA** City: Primary so: GW Water type: GW Facility n: WELL #1 Facility a: S01 Latitude m: 35.19564 Longitude: -81.074442 Availavili: Α

Well depth: 240 Well dep 1: FT

AQUA NORTH CAROLINA INC Owner name:

Site id: NC2000000002270

WNW **NC WELLS** NC200000002330

1/2 - 1 Mile Lower

> Pwsidentif: NC0136610

System nam: NEW HOPE VOL FIRE DEPT

Pws type: **GASTON** County: City: **BELMONT** Primary so: GW Water type: GW Facility n: WELL #1 Facility a: S01 35.203237 Latitude m: Longitude: -81.073246 Availavili: Α Well depth: 400

Well dep 1: FT Owner name: MCKAY, MIKE Site id: NC2000000002330

8 NW

1/2 - 1 Mile Lower

> Pwsidentif: NC0136792

System nam: BYRAM'S GROC & GRILL

Pws type: NC **GASTON** County: **GASTONIA** City: GW Primary so: GW Water type: Facility n: WELL#2 Facility a: S02 35.205122 Latitude m:

NC WELLS

NC200000002349

Longitude: -81.07545 Availavili: Α Well depth: 300 Well dep 1: FT

BYRUM, OLIN Owner name: Site id: NC2000000002349

B9 NW 1/2 - 1 Mile **NC WELLS** NC200000002357

Lower

Pwsidentif: NC0136792

BYRAM'S GROC & GRILL System nam:

NC Pws type: **GASTON** County: City: **GASTONIA** $\mathsf{G}\mathsf{W}$ Primary so: Water type: GW Facility n: WELL #1 Facility a: W01 Latitude m: 35.206212 Longitude: -81.074844

Availavili: Ι Well depth: 0

Not Reported Well dep 1: Owner name: BYRUM, OLIN NC2000000002357 Site id:

B10 NW NC WELLS NC200000002360

1/2 - 1 Mile Higher

Lower

Pwsidentif: NC0136419

TWIN TOPS FISH CAMP System nam:

Pws type: NC **GASTON** County: City: **GASTONIA** Primary so: GW Water type: $\mathsf{G}\mathsf{W}$ Facility n: WELL #1 Facility a: W01 Latitude m: 35.206639 Longitude: -81.075795

Availavili: Α Well depth: 0

Well dep 1: Not Reported SMITH, HOWARD Owner name: NC2000000002360 Site id:

C11 NW **NC WELLS** NC200000002369 1/2 - 1 Mile

TC4693320.2s Page A-12

Pwsidentif: NC0136416 System nam: GRAHAM FISH FRY

Pws type: NC
County: GASTON
City: GASTONIA

City: GASTONIA
Primary so: GW
Water type: GW
Facility n: WELL #1
Facility a: W01
Latitude m: 35.207768
Longitude: -81.075029
Availavili: A

Availavili: A Well depth: C

Well dep 1: Not Reported
Owner name: GRAHAM, REGGIE
Site id: NC2000000002369

C12
NW
NC WELLS
NC2000000002371
1/2 - 1 Mile
Lower

Pwsidentif: NC0136421

System nam: NEW HOPE CHURCH OF GOD

Pws type: **GASTON** County: City: **GASTONIA** Primary so: GW Water type: GW Facility n: WELL #1 Facility a: W01 35.207927 Latitude m: Longitude: -81.075598

Availavili: A Well depth: 0

Well dep 1: Not Reported

Owner name: NEW HOPE CH OF GOD Site id: NC2000000002371

40

13
ESE NC WELLS NC2000000002248
1/2 - 1 Mile
Lower

Pwsidentif: NC0136170

System nam: PARADISE POINT S/D

Pws type: C
County: GASTON
City: GASTONIA
Primary so: GW
Water type: GW

Facility n: WELL (ABANDONED)

Facility a: 001 Latitude m: 35.192574

-81.049171

Longitude : Availavili: Well depth: 1 0

Well dep 1: Not Reported

Owner name: AQUA NORTH CAROLINA INC

Site id: NC2000000002248

Map ID Direction Distance

Database EDR ID Number

NC_SNHA NC10002544

Site Name: Quality: Acres per Polygon: ARMSTRONG FORD Not Reported 116.4

AREA RADON INFORMATION

Federal EPA Radon Zone for GASTON County: 2

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 28012

Number of sites tested: 2

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.800 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	1.500 pCi/L	100%	0%	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, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

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

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

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

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

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

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation 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 converage identifying sites (terrestrial or aquatic that have particular biodiversity significance. A site's significance may be due to the presenceof rare species, rare or hight 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 Statiscal 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 IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor

radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared

in 1975 by the United State Geological Survey

STREET AND ADDRESS INFORMATION

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500-Acre Site 235 Lake Wylie Road Belmont, NC 28012

Inquiry Number: 4693320.5

August 05, 2016

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

08/05/16

Site Name: Client Name:

500-Acre Site Summit Engineering & Cons. Svc.

P O Box 7384 235 Lake Wylie Road Belmont, NC 28012 Charlotte, NC 28241 EDR Inquiry # 4693320.5 Contact: M. Zavislak



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Summit Engineering & Cons. Svc. were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # AEC5-4D94-925F

PO# NA NA **Project**

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.



Sanborn® Library search results Certification #: AEC5-4D94-925F

The Sanborn Library includes more than 1.2 million

fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

Library of Congress

✓ University Publications of America

▼ EDR Private Collection

The Sanborn Library LLC Since 1866™

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APPENDIX IV DEED & TAX INFORMATION

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£.	10 233176691 mm 20037
36	convenience only is without considerable
4	Stamps are required for reactise tax
J.	
5.5	N.C.A.G: 79 (1973).) CHANGE 0.00
15 A	12/28/93 08 13:35 0001 0090 Excise Tax
. ∑ . ∠	Tax Lot Ng. Paycol Montage
sin_	Parcel Identifier No. Verified by County on the day of 19
	Meri after recording to P.O. P.D. 1992
<u>(</u> .	Mediafter/recording tol P.O. Box 1803, CHARLOTTE, N.C. 28201-1003
	This instrument was prepared by W. Wallace Gregory This deed is being rerecorded to
	Brief description for the Index Boot Se correct the book and page under
	Point Twisp.
	W. Wallace Gregory / Wrafter
	NORTH CAROLINA SPECIAL WARRANTY DEED
	THIS DEED made this 27th day of December , 1993 , by and between
	Grantor Grantee
	CRESCENT RESOURCES, INC. AND CLT DEVELOPMENT CORP.
	P. O. BOX 1003
	CHARLOTTE, NC 28201-1003 CHARLOTTE, NC 28201-1003
	This property was conveyed to Grantor as "Crescent Land and Timber Corp." Grantor's name was changed effective August 1, 1989, to Creacent Resources, Inc.; by Articles of Amendment filed in the office of the South Carolina Secretary of State and by Application for Amended Certificate of Authority filed in the office of the North Carolina Secretary of State.
-	The designation Grantor and Grantee as used herein shall include said parties, their heirs, successors and assigns, and shall include singular, plural, masculine, feminine or neuter as required by context.
	WITNESSETH, that the Grantor, for a valuable consideration, to wit, business convenience, has and by these presents does grant, bargain, sell and convey unto the Grantse, its successors and assigns, all those certain lots or parcels of land situated in Gaston County, North Carolina, and more particularly described as follows:
	Parcel 1: That certain tract of land containing 1,104.95 acres, bound on the northeast by lands now or formerly of Locklear, Robinson, Leeper, et al., on the east by lands now or formerly of Dan Stowe Foundation, Mittie H. Correll, J. W. Stowe, Jr., et al., on the southeast by lands now or formerly of Ronald E. Tucker, Marguerite B. Horstman and Duke Power Corporation 1.
	Marguerite B. Horstman and Duke Fower Company's Allen Stein Station, on the South by Crescent Resources, Inc. Lake Wylie Recreation Lots and Duke Fower Company's Lake Wylie Hydroelectric Project, on the southwest by Crescent Resources, Inc. Lake Wylie Recreation Lots, on the west by Duke Power Company's Lake Wylie. Hydroelectric Project and on the northwest by the centerline of Armstrong Ford Rord, as shown our Deeds for Gaston County.
(4)	
Do Nies	10.00 Level 10.00
PA.	WILE _ O RECORDING FEE _ 1d.00
	REVENUE GRAG 3
	LAKCET VO . 20007
	\sim 100 \sim 1
	~ 1

Book: 2455 Page: 436 Seq: 1

Parcel 2: That certain tract of land containing 1,314.82 acres, bound on the east by the easterly right of way limit of South Fork Road, Section 23 of Creacent Resoluces, Inc. Lake Wylie Recreation Lots, Duke Fower Company's Lake Wylie Hydroelectric Project, the easterly right of way limit of Duck Cove Road (S.R. No. 2858), the easterly right of way limit of Lake Wylie Road (S.R. No. 2869), the easterly right of way limit of Lake Hylie Road (S.R. No. 2869), the westerly right of way limit of Fairbanks Road, and the easterly right of way limit of Catawba Cove Road (S.R. No. 2650), on the south by the North Carolina/South Carolina-State Line; on the west by New Hope Road (S.R. 2302) and Armstrong Ford-Road (S.R. 2519), as shown on plat of survey recorded in Plat Book 50 at page 54 in the office of the Register of Deeds for Gaston County.

Parcel 3: That certain tract of land containing 411.29 acres, bound on the north by Dikke Power Company's Lake Wylie Hydroelectric Project and the northerly right of way limit of S.R. No. 2523 (Lake Front Road); on the east by the easterly right of way 'limit of S.R. No. 2523 (Lake Front Road), Duke Power Company's Lake Wylie Hydroelectric Project, on the south by Duke Power Company's Lake Wylie Hydroelectric Project and on the west by Crescent Resources, Inc. Lake Wylie Recreation Lots and Duke Power Company's Lake Wylie Hydroelectric Project, as shown on plat of survey recorded in Plat Book 50 at page 55 in the office of the Register of Deeds for Gaston County.

The above three parcels containing a total of 2,831.07 acres being a portion of the property conveyed to Crescent Resources. Inc. by Duke Power Company by deed dated May 1, 1969, recorded in Deed Book, \$55 at page \$5 in the office of the Register of Deeds; for Gaston County. A 1/100 interest in said tract having been conveyed to CLM Development Corp. by Crescent Resources, Inc. by deed recorded in Deed Book 2328 at page 835 in the office of the Register of Deeds for Gaston County.

Together with all investment backed expectations of Grantor in any way appertaining to said property and, with respect to any action or determination heretofore taken by any governmental authority affecting the property, the right to receive compensation for or to challenge any such action or determination which constitutes a taking or an unlawful exercise of governmental authority.

TO HAVE AND TO HOLD the aforesaid lot or parcel of land and all privileges and appurtenances thereto belonging to the Grantee in fee simple.

And the Grantor covenants with two Grantes, that Grantor has Jone nothing to impair such title as Grantor received, and Grantor will warrant and defend the title against the lawful claims of all persons claiming by, under or through Grantor, except for the exceptions hereinafter stated.

Title to the property hereinabove-described is subject to the following exceptions:

Deed Book age at page 3d in the office of the Register of Deeds for Gaston County.

2008 11 Percentage 20 in the office of the Register of Deeds for Gaston County.

IN NITMESS WHEREOF the Grantor has caused this instrument to be signed in its coxporate name by its duty authorized officers and its seal to be hereunto affixed by authority of its Board of Directors) the day and year first above written.

ATTEST.

CRESCENT RESOURCES; INC.

CLT DEVELOPMENT CORP.

Lichard C. Junan Chairman and Chief Executive Officer

HCARO

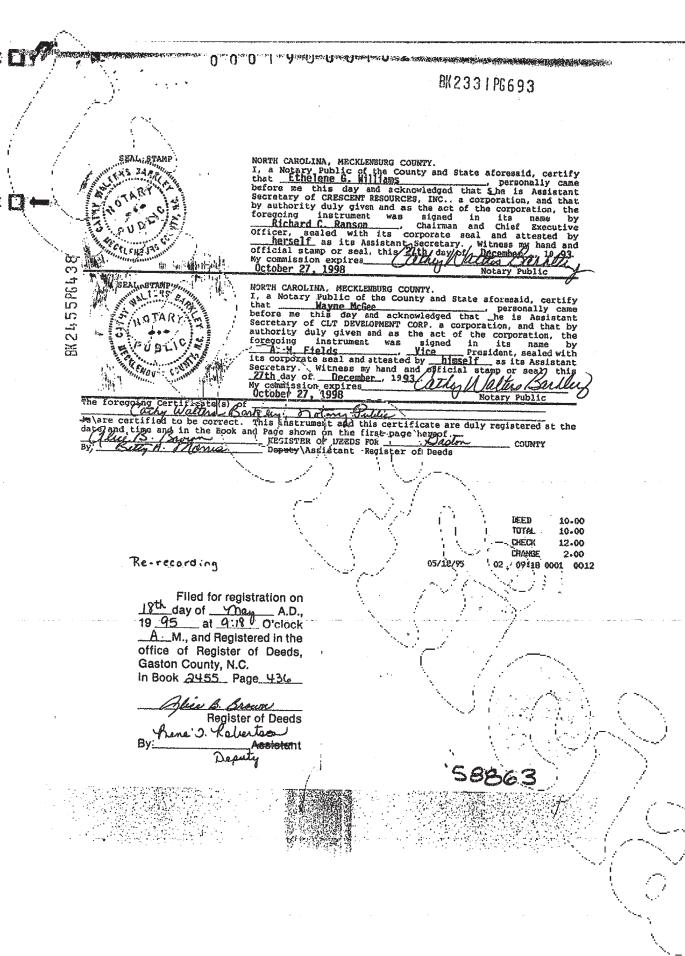
Assistant Secretary

EAL

President

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DAX

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APPENDIX V ENVIRONMENTAL QUESTIONNAIRE



SUMMIT Engineering, Laboratory and Testing, Inc. (SUMMIT) P.O. Box 7384

Charlotte, North Carolina 28241

Phone: (704) 504-1717 Fax: (704) 504-1125

www.summit-companies.com

Project: 500 Acre Site, Belmont, NC

Environmental questionnaire to be completed by the current property owner or representative.

- 1. What is the present use of the property? Vacant forest land.
- 2. Are you familiar with past uses of the property? Yes from 1986-present
- 3. If applicable, what are the present and past sources of heat? N/A
- 4. Are there any underground storage tanks on the property, or have there been any in the past? If so, what is the status of these tanks? To the best of my knowledge there are no underground storage tanks on the property. There was a mobile home located on the property. I believe there was also an aboveground storage tank.
- 5. Are there any aboveground storage tanks on the property, or have there been any in the past? If so, what is the status of these tanks? The mobile home was removed. The owner also removed the fuel as well as the tank.
- 6. Is the property served by a well? If so, how many? Not to the best of my knowledge. Documentation of well closure available upon request.
- 7. Has the price of the property ever been discounted because of a real or suspected environmental contamination condition? No

- 8. Do you know of any open dumping on the property? If so, with what kind of materials? Yes, building material, yard waste, dock material, tires, and household trash.
- 9. Do you know of any environmental concerns (e.g. buried wastes, landfills, chemical releases) with the property? Yes. Spectrum Environmental removed illegally dumped 5 gallon pails and 30 gallon drums from the site. Documentation available upon request.
- 10. Do you know of any environmental concerns (e.g. buried wastes, landfills, chemical releases) with any adjacent or nearby properties? Illegally dumped material located during these projects has been removed from the site.
- 11. Are you aware of any past, threatened or pending lawsuits, administrative proceedings, or notices of violations from any governmental entity concerning a release or threatened release of any hazardous substances or petroleum products in connection with the property? No

Name (Printed):	. Howard
Representing: Crescen	t Communities, LLC
Signature: C+ 2. H	un I
Date: 8-18-16	

APPENDIX VI ENVIRONMENTAL RECORDS/SUPPORTING DOCUMENTS

