# I-85 Widening Project Cherokee County, South Carolina

## Phase I Environmental Site Assessment

September 14, 2015

ARM Project #16-314-15

Prepared For:

HDR | ICA 501 Huger Street Columbia, SC 29201



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## 1.0 Summary

ARM Environmental Services, Inc. (ARM) has completed a Phase I Environmental Site Assessment (ESA) of a corridor study area along Interstate 85 (I-85), from a point approximately 1 mile northeast of SC 18 to the South Carolina / North Carolina border, located in Cherokee County, South Carolina. This assessment was performed in general accordance with the standards set forth in ASTM Designation E 1527-13, Standard Practice for Environmental Site Assessments (ESA): Phase I Environmental Site Assessment Process. However, due to the multi-property nature of this assessment the Phase I ESA has been modified to be more general in scope and to provide an overall assessment of a large area. The purpose of this assessment was to identify any Recognized Environmental Conditions (RECs) present on, or located in close proximity to, the study area, so that these conditions can be considered during the roadway construction planning process.

Multiple sites considered to represent RECs were identified within the scope of this assessment. Based on the findings of this assessment and the available information, the following sites are considered to represent a **moderate to high potential** for adverse impact to the study area:

- Former Brown and Williamson Tobacco Corporation / Former Monsanto Textiles Company / RJ Reynolds Tobacco Company / Pharmacia site, located at 153 Gibbons Road, adjacent to the south of the study area
- Flying J Travel Plaza, located within the study area at 1011 North Mountain Street (Exit 102)
- Broad River Truck Stop, located within the study area, at 415 Milliken Road (Exit 98)
- Loves Travel Stop 397 (Former Mr. Waffle Truck Stop. Suspected former 99
  Peak Station and Road King facilities), located within the study area at 116
  Priester Road (Exit 104)
- Southern Store 583, located within the study area at 1326 Blacksburg Highway (Exit 100)
- Speedway Express (J&R Travel Plaza), located within the study area at 123
   Simper Road (Exit 100)
- Former Stuckeys 200 (currently an adult store), located within the study area at 143 Simper Road (Exit 100)
- Wilco Travel Plaza 9 (former Hambright Properties), located within and adjacent to the study area at 2768 East Cherokee Street (Exit 106)
- JK Food Mart, located within the study area at 2738 East Cherokee Street (Exit 106).
- Quick C Food Mart 602, located within the study area at 2726 East Cherokee Street (Exit 106). The exact location of this site was not determined; however,

the site is suspected to be the current location of the small liquor store on the JK Food Mart Property.

- 7-11 #36839 (Hickory Point), located adjacent to the northeast of the study area at 2809 Highway 29 (Exit 106)
- JT Outlet, located within the study area at 894 North Mountain Street (Exit 102)
- Corner Mart 29 (Former Blacksburg I-85 Mobil), located within the study area at 1012 North Mountain Street (Exit 102)
- BP on 85, located within the study area at 901 North Mountain Street (Exit 102)
- Abandoned / former gas station located within the study area on the east side of Blacksburg Highway, south of I-85.
- Possible former gas station at the "pull-out" area, located off of the exit ramp on the south side of I-85 at Exit 102.

Based on the findings of this assessment and the available information, the following sites are considered to represent a **low to moderate** potential for adverse impact to the study area:

- TNS Mills Blacksburg, located adjacent to the south of the study area at 210 Henson Street (Exit 102)
- J. Grady Randolph, Inc., located adjacent to the south of the study area at 336 Quarry Road.
- Blackfield Dump Site (Monsanto), located within or near the study area near the Junction of I-85 and S-99; however, the exact location is unknown
- Milliken and Company Plants (Allen Plant and Magnolia Plant), located approximately 1,400 feet south of the study area, off of New Milliken Road
- Mike's Food Store, located within the study area at 2731 East Cherokee Street (Exit 106)
- J Express, located within the study area at 2705 East Cherokee Street (Exit 106)

While not considered to be RECs, additional incidental environmental conditions include the following:

- Potential use of heating oil tanks on nearby residential properties.
- Potential presence of asbestos containing materials or lead based paint in structures located within or in the vicinity of the study area.
- A collection of warehouse type buildings used as a large flea market is located on the south side of I-85 at Exit 106. Large quantities of construction / demolition (C&D) debris, including primarily brick, concrete, and wood, are located beyond these buildings along the boundary of the study area. No hazardous waste

disposal was apparent at this location; however, the quantity and type of debris observed is indicative of an unpermitted C&D landfill.

- A small automobile dirt racing track is located on the south side of I-85 near the Norfolk Southern railroad crossing. No large scale fueling facilities were observed to be associated with this site.
- A small metal shop-type building is located on Orlando Drive, which is a frontage road along the north side of I-85, between the Broad River and Exit 100. The building appears to be used by a private entity, possibly for mechanic type work. While various materials may be used on site, no obvious environmental concerns were evident from the limited site reconnaissance.
- Another small metal shop-type building is also located on Orlando Drive and may
  potentially be used by a small private contractor. While various materials may be
  used on site, no obvious environmental concerns were evident from the limited
  site reconnaissance.
- An abandoned house is located on Crawford Road, on the north side of I-85, near Exit 100. Several abandoned automobiles are located in the overgrown wooded lot. Minor surficial soil contamination may be present from the prolonged storage of these automobiles.

Upon completion of preliminary engineering plans, it may be warranted to conduct detailed investigations of those suspect sites potentially impacted by the roadway improvements, or any portion of the Project Corridor that has the potential to have been adversely impacted by any of the referenced environmental sites. The determination of areas that may warrant Phase II Assessment services should be site specific, based on hydrogeologic conditions, distance from specific environmental concerns, and other relative factors. Specific Phase II Assessment recommendations can be formulated upon review of preliminary engineering and right of way plans and may include soil / groundwater sampling and/or additional regulatory file review under the freedom of information act (FOIA) process.

## 2.0 Introduction

Pursuant to authorization from HDR | ICA, ARM has completed a Phase I Environmental Site Assessment (ESA) of a corridor study area along Interstate 85 (I-85), from a point approximately 1 mile northeast of SC 18 to the South Carolina / North Carolina border, located in Cherokee County, South Carolina.

Due to the multi-property nature of this assessment the Phase I ESA has been modified to be more general in scope and to provide an overall assessment of a large area. For the purposes of this report, the referenced area will be referred to as the "study area."

#### 2.1 Purpose

The purpose of this assessment was to identify any RECs or liabilities present within, or located in close proximity to, the study area. The term *recognized environmental conditions* means the presence, or likely presence, of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment (ASTM E 1527-13). The intent of this Phase I ESA is to act as a corridor study so that construction alternatives within the study area can be considered.

## 2.2 Detailed Scope of Services

This assessment was conducted in general accordance with ASTM Standard E 1527-13 for Phase I ESAs. Per this standard, the ESA is composed of four parts. They are (1) Records Review, (2) Site Reconnaissance, (3) Interviews, and (4) Report.

#### 2.3 Significant Assumptions

The purpose of this study is to define and report RECs. This study does not address or relate to "de minimis" conditions that do not present a material threat to health or the environment and generally would not be the subject of an enforcement action by a governmental agency. This environmental assessment was accomplished based on customary practices and the type of property involved. The following are some issues or conditions which are outside the scope of work for a Phase I ESA as defined by ASTM E 1527: Asbestos Containing Materials, Radon, Lead-Based Paint, Lead in Drinking Water, Wetlands, Regulatory Compliance, Cultural and Historic Resources, Industrial Hygiene, Health and Safety, Ecological Resources, Endangered Species, Flood Plains/Flood Ways, Indoor Air Quality, and High Voltage Power Lines.

The accuracy of this environmental assessment partially depends on information provided by others. ARM cannot be responsible for the accuracy of information provided by other entities or persons. However, we have no reason to suspect that any of the

information provided is inaccurate. With regard to the interviews, it is assumed that those interviewed responded in good faith and honestly.

ARM assumes no liability for changes in the fair market value of the property as a result of the performance of the environmental assessment activities, or disclosures of environmental conditions relating to the property.

#### 2.4 Limitations and Exceptions of Assessment

This study was accomplished using the ASTM E 1527-13 guidelines for all appropriate inquiry and the environmental professional's best judgment. The environmental site assessment cannot wholly eliminate uncertainty regarding the potential for environmental conditions to exist on the subject site or adjoining properties. Performance of the study under the referenced ASTM guidelines is intended to reduce, but not eliminate, uncertainty regarding the potential for RECs in connection with the Study area. ASTM recognizes reasonable limits with regard to time and cost.

Due to the multi-property nature of this assessment the Phase I ESA has been modified to be more general in scope and to provide an overall assessment of a large area. Vapor encroachment was not considered as part of this assessment as it is understood that the project involves roadway construction and not evaluation, renovation, or the construction of buildings or other structures that would potentially collect vapors.

## 2.5 Special Terms and Conditions

This scope of work has been conducted for HDR | ICA.

#### 2.6 User Reliance

This scope of work has been conducted solely for the user(s) identified on the cover sheet of this report. ARM has no present or contemplated future interest in the inspected property. User reliance may be amended by letter to include other parties, such as involved lenders, as deemed appropriate by ARM **and** pursuant to permission granted to ARM from the originally identified user.

## 3.0 Site Description

A general site description, site location, uses of adjacent properties, and general background information for the study area is summarized in the following sections. Photographic documentation of the study area is included in Appendix 17.3.

#### 3.1 Location and Description

The study area is along Interstate 85 (I-85), from a point approximately 1 mile northeast of SC 18 to the South Carolina / North Carolina border, located in Cherokee County, South Carolina. The study area is further described by the South Carolina Department of Transportation (SCDOT) as the following:

The SCDOT proposes to widen I-85 from approximately 1 mile north of SC 18 (Exit 96, near the Gaffney Ferry Road entrance slip ramp) to the South Carolina/North Carolina State Line. The project includes adding a travel lane in each direction, improving various interchanges and exit ramps, and replacement of overpass bridges. The study area corridor will be measured 75' outside of the existing right of way corridor width along the mainline/frontage road and shall include the median area to provide full coverage between the northbound and southbound lanes. This shall be completed for the entire length of the project. It will also include the entire area of the interchanges at S-83, SC 5/198, S-99, and US 29. Additional coverage areas include:

- Area around S-83 (Blacksburg Highway) interchange with I-85 shall extend 2,100 feet west and 1,100 feet east from the center of the median of I-85 along S-83 and 1,800 feet south and 800 feet north from the centerline of S-83.
- Area around SC 5/198 (North Mountain Street) interchange with I-85 shall extend 2,100 feet west and 1,600 feet east of the center of the median of I-85 along SC 5/198 and 1,400 feet south and 1,500 feet south and 700 feet north from the centerline of SC 5/198.
- Area around S-99 (Tribal Road) interchange with I-85 shall extend 2,000 feet west and 2,000 feet east from the center of the median of I-85 along S-99 and 1,500 feet south and 2,400 feet north from the centerline of S-99.
- Area around US 29 (East Cherokee Street) interchange with I-85 shall extend 1,600 feet west and 1,700 feet east from the center of the median of I-85 and 300 feet south and 300 feet north from the centerline of US 29.

The study area location is indicated on Figure 1 included in Appendix 17.1. Site plans showing the general study area layout and approximate boundaries are included as Figure 2 and Figure 3 in Appendix 17.2.

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#### 3.2 Site and Vicinity General Characteristics

The study area consists primarily of I-85 and the commercial development that has occurred at the various interchanges. Between the interchanges, I-85 traverses primarily rural areas with light commercial and/or residential development.

#### 3.3 Current Use of the Property

The current use of the study area is I-85, the interchange areas, and the commercial and residential properties that front these areas.

#### 3.4 Descriptions of Structures, Roads, and Improvements on Site

I-85 is a major, multi-lane interstate highway. The roads in the study area that interchange with I-85 are primarily two lane asphalt paved local roads. Two lane, paved frontage roads are also located along portions of the study area north and south of I-85.

#### 3.5 Current Uses of Adjoining Properties

Retail, commercial / industrial, residential, and undeveloped properties front the roads within the study area.

## **4.0 User Provided Information**

#### 4.1 Title Records

As this Phase I ESA has been modified to fit a corridor type project, the review of chain of title information for multiple properties was not considered feasible.

#### 4.2 Environmental Liens or Activity and Use Limitations (AULs)

No information regarding environmental liens or AULs was provided. As this Phase I ESA has been modified to fit a corridor type project, the review of this type of information for multiple properties was not considered feasible.

#### 4.3 Specialized Knowledge

No specialized knowledge or other information relevant to environmental conditions in the study area was provided.

#### 4.4 Commonly Known or Reasonably Ascertainable Information

No commonly known or reasonably ascertainable information relevant to environmental conditions in the study area was provided.

#### 4.5 Valuation Reduction for Environmental Issues

Property valuation information was not provided. The properties within the study area are not currently offered for sale. The intent of this Phase I ESA is to act as a corridor study so that construction alternatives within the study area can be considered.

#### 4.6 Owner, Property Manager, and Occupant Information

As this Phase I ESA has been modified to fit a corridor type project, the collection and review of this type of information for these multiple properties was not considered feasible.

#### 4.7 Reason for Performing Phase I

The Phase I ESA has been requested to document the environmental conditions in the study area so that alternatives for roadway construction within the study area can be considered.

#### 4.8 Other

No other User provided information was obtained.

## 5.0 Records Review

#### **5.1 Standard Environmental Record Sources**

Federal and State regulatory databases were reviewed to further identify any known sources of contamination located within a one mile or one-half mile radius of the Study area. The Federal records searched during this assessment included sites which handle or dispose of hazardous wastes or hazardous materials, and sites which otherwise have been identified to have air, soil, or groundwater contamination. The State records reviewed included hazardous waste sites, landfills, and sites with registered or leaking underground storage tanks. The environmental record search information is provided by Environmental Data Resources, Inc. (EDR).

The regulatory databases and target radius for each database are as follows:

#### **Federal Databases**

NPL National Priorities List (1.0 mile radius, 0.5 if delisted)

CERCLIS EPA Comprehensive Environmental Response,

Cleanup and Liability Information System (0.5 mile

radius)

CERCLIS NFRAP CERCLIS No Further Remedial Action Planned

(property and adjoining property)

RCRA CORRACTS Resource Conservation and Recovery Act Facilities

that have been notified by the EPA to undertake corrective action under RCRA (1.0 mile radius)

RCRA TSD RCRA Non-CORRACTS Treatment/Storage/Disposal

Facilities (0.5 mile radius)

RCRA Generators RCRA generators of hazardous waste (property and

adjoining property)

AULs Activity and use limitations – legal or physical

restrictions or limitations on use (property)

ERNS Emergency Response Notification System (property)

#### **State Databases**

SHWS

Equivalent NPL (1.0 mile radius) Equivalent CERCLIS (0.5 mile radius)

SWF/LF Landfill/Solid Waste (0.5 mile radius)

LUST Leaking Underground Storage Tank sites (0.5 mile

radius)

RUST Registered Underground Storage Tank sites

(property and adjoining property)

AULs (property)

Voluntary Cleanup Sites (0.5 mile radius) Brownfield Sites (0.5 mile radius)

#### Regulated Facilities

The following regulated sites were identified within the research distances from the study area as defined above. Details gathered during the investigative process, including site visits, for sites deemed to represent greater than a low potential for adverse impact to the study area are also provided following the list. Additional regulatory database descriptions are included in Section 17.5.

#### TNS Mills Blacksburg

210 Henson Street, I-85 Exit 102, located adjacent to the south of the study area RCRA Conditionally Exempt Small Quantity Generator (CESQG), EPA ID #SCD982172066; PCB Transformers (3 Listings)

• J. Grady Randolph, Inc.

336 Quarry Road, located adjacent to the south of the study area RCRA Non-Gen / No Longer Reporting (NLR), EPA ID #SCD003792603; RUST site, DHEC ID #01943 & #01964

- Brown and Williamson Tobacco Corporation
   153 Gibbons Road, located adjacent to the south of the study area RCRA Non-Gen / NLR, EPA ID #SCR000763565
- Monsanto Textiles Company / RJ Reynolds Tobacco Company / Pharmacia, LLC 153 Gibbons Road, located adjacent to the south of the study area Voluntary Cleanup Contract (VCC) site, DHEC File #50753; Landfill, Facility ID #IWP-179.
- Blackfield Dump Site (Monsanto)
   Junction I-85 and S-99, located within or near the study area; however, exact location unknown
   SHWS, DHEC ID # SCD981003445
- Leigh Fibers Land Application of Cotton Mote Gibbons Road, located adjacent to the south of the study area Landfill, Facility ID #422634-8001
- Milliken and Company Allen Plant
   164 New Milliken Road, located approximately 1,400 feet south of the study area
   RCRA Non-Gen / NLR, EPA ID # SCD987566213
- Milliken Magnolia Plant 400 Milliken Road, located approximately 1,400 feet south of the study area SHWS, DHEC ID #SCS123457455
- Flying J Travel Plaza
   1011 North Mountain Street, located within the study area (Exit 102)
   RUST site, DHEC ID #16114; ERNS site, Site ID #201210011863, Site ID #92258581, Site ID #92293854; SPILL, Incident #53187605
- I-85 & Hwy 5
   I-85 & Hwy 5, exact location unknown ERNS listing, Site ID #92258581
- Hwy 5 & I-85
   Hwy 5 & I-85, exact location unknown ERNS listing, Site ID #92293854
- Sloan Construction
   164 New Milliken Road, located approximately 1,400 feet south of the study area RCRA Non-Gen / NLR, EPA ID # SCD987566213
- Truck Equipment Manufacturing Company (Now Waste Quip)
   621 White Farm Road, located adjacent to the north of the study area EPA FINDS site (Air Synthetic – Minor)

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# Broad River Truck Stop 415 Milliken Road, located within the study area (Exit 98) LUST site, DHEC ID #16061

## Loves Travel Stop 397

116 Priester Road, located within the study area (Exit 104) LUST site, DHEC ID #19450

Mr. Waffle Truck Stop (Currently Loves Travel Stop 397)
 116 Priester Road, located within the study area (Exit 104)
 LUST site, DHEC ID #11602; SPILLS, Incident #50431660

#### 99 Peak Station

SC Rd 99 and I-85, located within the study area (Exit 104) – Suspected to be the current location of the Loves Travel Stop 397 RUST site, DHEC ID #01988

#### Road King, Inc.

SC Rd 99 and I-85, located within the study area (Exit 104) – Suspected to be the current location of the Loves Travel Stop 397 RUST site, DHEC ID #01985

#### • Southern Store 583

1326 Blacksburg Highway, located within the study area (Exit 100) LUST site, DHEC ID #02032

#### Speedway Express

123 Simper Road, located within the study area (Exit 100) LUST site, DHEC ID #01999; Integrated Compliance Information System (ICIS), Facility Registry Service (FRS) SD # 110013700888

#### Stuckeys 200

143 Simper Road, located within the study area (Exit 100) LUST site, DHEC ID #01998

#### J&S Pantry

101 North Main Street (Grover, NC), located approximately 1,000 feet north of the study area LUST site, NCDENR ID #11143

#### Jack Carz Speed Shop

101 North Main Street (Grover, NC), located approximately 1,000 feet north of the study area

LUST site, NCDENR ID #20026

# Wilco Travel Plaza 9 (former Hambright Properties) 2768 East Cherokee Street, located within and adjacent to the study area (Exit 106) LUST site, DHEC ID #18072 (#14166)

#### JK Food Mart

2738 East Cherokee Street, located within the study area (Exit 106) LUST site, DHEC ID #09436

#### • 7-11 #36839 (Hickory Point)

2809 Highway 29, located adjacent to the northeast of the study area (Exit 106) LUST site, DHEC ID #15483

#### Quick C Food Mart 602

2726 East Cherokee Street, located within the study area (Exit 106) LUST site, DHEC ID #03043

#### JT Outlet

894 North Mountain Street, located within the study area (Exit 102) LUST site, DHEC ID #11791

#### Mike's Food Store

2731 East Cherokee Street, located within the study area (Exit 106) RUST site, DHEC ID #19577

#### J Express

2705 East Cherokee Street, located within the study area (Exit 106) RUST site, DHEC ID #19256

#### Corner Mart 29

1012 North Mountain Street, located within the study area (Exit 102) RUST site, DHEC ID #15922

#### Blacksburg I-85 Mobil

1012 North Mountain Street, located within the study area (Exit 102) LUST site, DHEC ID #01994

#### • BP on 85

901 North Mountain Street, located within the study area (Exit 102) LUST site, DHEC ID #10818

#### • Grover Industries

206 Laurel Avenue (Grover, NC), located approximately 1,200 feet north of the study area

NC Brownfield site, NCDENR ID #17016-13-23

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- Virginia Carolina Chemical Corp Blacksburg
   Old Shelby Road, located approximately 1,200 feet southeast of the study area
   CERCLIS site, SHWS, EPA / DHEC ID #SCS123457103; VCC / SC Brownfield Site,
   DHEC file #57546
- Colonial Pipeline Co. Blacksburg, SC Gasoline Spill
   Unnamed Tributary and Adjoining Shoreline, exact location unknown
   Integrated Compliance Information System (ICIS), Facility Registry Service (FRS)
   SD # 110015761013

#### **Regulatory Summary**

The TNS Mills site is a large former textile mill facility located adjacent to the south of the study area. The site was a RCRA CESQG site, generating small regulated quantities of hazardous waste. No RCRA violations were indicated in the available regulatory data. Three PCB transformers are also listed at the facility. Based on the long term industrial nature of the site and the proximity to the study area, the TNS Mills site is considered to represent a low to moderate potential for adverse impact to the subject property.

The J. Grady Randolph site is a former trucking site for hauling stone aggregate. The site is listed as a RCRA Non-Gen / NLR site, with no RCRA violations indicated. The site is also a former RUST site, with 4 USTs removed. At the time of site visit the site was fenced and inaccessible. The site has an industrial history and history of fuel use; however, the site is primarily outside the study area and is located topographically downgradient. Based on the available information, the J. Grady Randolph site is considered to represent a low to moderate potential for adverse impact to the subject property.

The former Brown and Williamson Tobacco Corporation site (currently Atlas TRG) is located adjacent to the south of the study area, at Exit 104. This site is also the former location of Monsanto Textiles Company, RJ Reynolds Tobacco Company, and Pharmacia. The site is listed as a RCRA Non-Gen / NLR site, with no violations found. The site is also a VCC site. Several phases of environmental assessment have been conducted at the site, documenting volatile organic compound (VOC) contamination in the soil and groundwater. VOC contamination has also been documented in a tributary to Bees Branch, which crosses I-85. At least one monitoring well was observed to be located within the study area, adjacent to the frontage road along I-85. Based on the long term industrial nature of the site, the documented presence of VOC contamination, and the proximity of the site to the study area, this site is considered to represent a moderate to high potential for adverse impact to the study area.

The Blackfield Dump Site is associated with the Monsanto Facility; however, the exact location was not determined. The site is a SHWS site and is described in DHEC regulatory information as a Monsanto inert landfill that received empty pasteboard drums, pallets, and metal bands. Based on the available information, the site is

considered to represent a low to moderate potential for adverse impact to the study area.

The Milliken & Company facility (including the Allen Plant and the Magnolia Plant) is located approximately 1,400 feet south of the study area, between the Broad River and Blacksburg Highway. The Allen Plant is listed as a former RCRA large quantity generator of hazardous waste, with multiple RCRA violations. Buffalo Creek is located downgradient of the Milliken facilities and runs in close proximity to I-85. The I-85 & Highway 5 ERNS listing also appears to be related to the Milliken facilities and involved a large sewage leak. Based on the available information, the Milliken facilities are considered to represent a low to moderate potential for adverse impact to the study area.

The Flying J Travel Plaza is a large truck and automobile fueling station located within the study area at Exit 102. While no UST releases have been reported, the site includes 6 large USTs and multiple fuel dispensers. A large truck parking area is located on the western portion of the site. No UST releases have been reported. A surface spill of diesel fuel to the parking lot and storm drain was documented in February 2012. No truck maintenance shop was noted on the property. Based on the use of the property as a large truck stop and the presence of multiple USTs and fuel dispensers, the Flying J site is considered to represent a moderate to high potential for adverse impact to the sturdy area.

The Broad River Truck Stop is located near the southwestern end of the study area at Exit 98. The site is listed as a pre-1974 UST facility. A release from a UST system was reported on June 29, 1993 and a letter of no further action (NFA) was issued for the release on October 31, 1995. No additional information regarding the former USTs on the property was readily available. The former fuel dispenser island is located in close proximity to I-85. The site is also used as an asphalt paving equipment staging area for nearby road work. Based on the long term history of the site as a truck stop, the former presence of USTs, a documented UST release, and past automotive / truck maintenance on site, the Broad River Truck Stop is considered to represent a high potential for adverse impact to the study area.

The Loves Travel Stop 397 is a large truck stop and fueling station and is the former location of the Mr. Waffle Truck Stop. The site is located within the study area at Exit 104. The Loves Travel Stop is also suspected to be the former location of the 99 Peak Station and the Road King, Inc. station. The site currently includes 5 large USTs, multiple automobile and truck fuel dispensers, and a truck maintenance shop. A UST release associated with the Loves Travel Stop was reported on May 18, 2011; however, the release received an NFA on May 20, 2011. Four USTs were removed from the former Mr. Waffle Truck Stop Facility. A UST release associated with the Mr. Waffle Truck Stop was reported on December 3, 1991 and received an NFA on August 9, 2010. Five 20,000 gallon USTs were removed from the former 99 Peak Station facility and no UST releases were reported as associated with the 99 Peak Station. Six USTs were removed from the former Road King site and no UST releases were reported as

associated with the Road King Site. Based on the long term history of the site as a truck stop, the former and current presence of USTs, documented UST releases, and past and current automotive / truck maintenance on site, the Loves Travel Stop site is considered to represent a high potential for adverse impact to the study area.

The Southern Store 583 site is an active gas station facility (currently a Citgo) located within the study area near Exit 100. Three gasoline USTs and a fuel dispenser island are located on the site. A UST release was reported for the site on December 28, 1998. An NFA has not been issued for this release. A May 4, 2011 Hazardous Materials Search Technical Report for S-83 Bridge Replacement Over Buffalo Creek, prepared for the SCDOT by AECOM, included an assessment map related to the Southern Store site. The assessment map did not indicate the extent of the petroleum based groundwater contamination; however, the map shows an extensive network of groundwater monitoring wells originating on the site and extending onto the property to the south, as well as to the west, across S-83. Based on the available information, the Southern Store 583 site is considered to represent a high potential for adverse impact to the study area.

The Speedway Express (J&R Travel Plaza, LLC) site is an active truck stop / gas station facility located within the study area near Exit 100. Eight USTs have been removed from the site and eight USTs are currently active at the site. The site is a LUST site with multiple reported releases. Two of the releases have not been issued NFA letters. There is also a record of a regulatory enforcement action for an "oil spill seep" at the facility. Based on the available information the Speedway Express site is considered to represent a high potential for adverse impact to the study area.

The Stuckeys 200 site is a former gas station currently used as an adult book store and is located within the study area near Exit 100. Three gasoline USTs have been removed from the site and no USTs are currently registered as active. No dispensers are currently located at the site. A UST release was reported in June 1999 and has not been issued an NFA letter. Based on the available information the Stuckeys 200 site is considered to represent a high potential for adverse impact to the study area.

The Wilco Travel Plaza 9 (AKA Hambright Properties) site is a large truck stop / gasoline station facility located within the study area near Exit 106. Five USTs have been removed from the site. A UST release was reported for Hambright Properties in February 1993 and an NFA letter was issued in July 1997. Four USTs are currently registered as active for the Wilco Travel Plaza 9. A release was reported for Wilco Travel Plaza 9 in August 2003 and an NFA letter was issued in July 2004. Based on the available information, the Wilco Travel Plaza site is considered to represent a moderate to high potential for adverse impact to the study area.

The JK Food Mart is an active gasoline station located within the study area at Exit 106. Two USTs have been removed from the site and five USTs are currently registered as active. Two releases have been reported for the site and each has received an NFA letter. Based on the long term presence of USTs within the study area, the JK Food

Mart site is considered to represent a moderate to high potential for adverse impact to the study area.

The Quick C Food Mart 602 is a former gas station located on East Cherokee Street near Exit 106. The exact location of the former gas station is not clear; however, the site is suspected to be the current location of a small liquor store associated with the JK Food Mart. A UST vent pipe is attached to the western side of the liquor store building. DHEC UST database information indicates that four USTs have been abandoned at the site by filling with an inert material. No USTs are currently registered as active at the site. A UST release was reported in October 1991 and an NFA letter was issued in June 1999. The site is considered to represent a moderate to high potential for adverse impact to the study area.

The 7-11 #36839 is currently a Hickory Point gas station and is located adjacent to the northeast of the study area, near Exit 106. Two gasoline USTs have been removed from the site and three gasoline USTs are currently registered as active. A UST release was reported for the site in June 1993. An NFA letter was issued for the release in December 1993. Based on the proximity to the study area and the long term presence of USTs, the 7-11 #36839 is considered to represent a moderate potential for adverse impact to the study area.

The JT Outlet site is an active gasoline station located within the study area, near exit 102. Three 10,000 gallon gasoline USTs are currently in use at the site. A UST release was reported for the site in January 2007 and was also issued an NFA later in the same month. Based on the long term presence of USTs within the study area at this location, the JT Outlet site is considered to represent a moderate potential for adverse impact to the study area.

Mike's Food Store is an active gasoline station located within the study area near Exit 106. One 30,000 gallon multiple petroleum products UST is currently in use at the site and was installed in August 2011. No releases have been reported and the site is in compliance with applicable UST regulations. Based on the available information, the Mike's Food Store is considered to represent a low to moderate potential for adverse impact to the study area. However, it should be noted that the aerial photograph from 1994 indicates a different building was previously located here that may potentially have been a former gasoline station.

J Express is an active gasoline station located within the study area near Exit 106. Two USTs are located at the site and were put into operation in 2007. No UST releases have been reported for the site and the UST system is in compliance with applicable UST regulations. Based on the available information the J Express site is considered to represent a low to moderate potential for adverse impact to the study area.

The Corner Mart 29 is an active gasoline station located within the study area near Exit 102. Four large USTs are located at the site and were put into operation in 1993. No UST releases have been reported for the Corner Mart 29 site; however, the site was

formerly used as the Blacksburg I-85 Mobil station. Four USTs were removed from the Blacksburg I-85 Mobil site from 1988 to 1990. A UST release was reported for Blacksburg I-85 Mobil in June 1993 with an NFA issued in July 1997. A UST release was also reported in December 1989, with an NFA issued in June 1991. Based on the available information, the site is considered to represent a moderate to high potential for adverse impact to the study area.

The BP on 85 is an active gasoline station located within the study area near Exit 102. Five large USTs have been removed from the site and three USTs are currently in use. A UST release was reported in June 2005 and an NFA was issued in July 2005. Based on the available information, the site is considered to represent a moderate potential for adverse impact to the study area.

Based on the available information, and the locations of the other regulated sites relative to the study area, the other identified sites are considered to represent a low potential for adverse environmental impact to the study area.

#### 5.2 Additional Environmental Record Sources

Additional environmental record sources (ASTM non-standard), as listed in the search of environmental databases provided by EDR, were reviewed as they were encountered in the EDR report and as considered appropriate. Any pertinent listings are included along with the standard listings in Section 5.1.

### **5.3 Physical Setting Sources**

ARM reviewed the following sources regarding the physical setting of the study area and surrounding area:

- USGS Topographic Map, 7.5 minute series Blacksburg North, (SC) Quadrangle, dated 1971.
- USGS Topographic Map, 7.5 minute series Blacksburg South, (SC)
   Quadrangle, dated 1971 (Photo-revised / Inspected 1980).
- USGS Topographic Map, 7.5 minute series Grover, (NC) Quadrangle, dated 1971.

According to the contour lines on the USGS topographic maps reviewed for this assessment, the study area is located approximately 550 to 870 feet above mean sea level. Topography is moderately hilly and is varied in the area. The Broad River crosses the corridor near the southwestern end. Multiple other streams are also located throughout the area.

### 5.4 Historical Use Information on the Property

#### Aerial Photographs

Available historical aerial photographs taken in 1950, 1961, 1964, 1965, 1978, and 1983 were obtained from EDR. Additionally, Google Earth aerial photographs, dated 1994, 2005, and 2013, were reviewed.

The study area has progressed from a very rural, agricultural, wooded, and light residential area to a mix of rural, agricultural, wooded, light residential, commercial and industrial properties. I-85 first becomes evident on the 1961 aerial photographs. Commercial and industrial development has primarily occurred near the interchanges and where access to I-85 is readily available. Several of the facilities listed in Section 5.1 are evident at various times in the aerial photographs reviewed. The Broad River Truck Stop property, located near the southwestern end of the study area, appears to have been developed as a truck stop since the 1970s. The Milliken facility, near the southwestern end of the study area, has been in place since approximately the late 1970s.

Aerial photographs indicate a former gas station on the southeast side of I-85 at Exit 100, beginning in the late 1970s. Aerial photographs indicate a potential former gas station at a pull-out area along the north-bound off-ramp at Exit 102, beginning in the late 1970s. The TNS Mills facility has been in place since approximately the late 1970s. The former Monsanto facility has been located along the southeast side of I-85 near Exit 104 since approximately the late 1970s. The former J. Grady Randolph site, located near the southeast side of I-85, near Exit 104, appears to have been in operation from sometime in the 1980s to sometime in the early 2000s.

#### **Historical Topographic Maps**

The following Historical USGS topographic maps were obtained from the University of South Carolina Digital Collections at http://library.sc.edu/p/Collections/Digital.

- USGS Topographic Map, 15 minute series Gaffney Quadrangle, dated 1909
- USGS Topographic Map, 15 minute series Kings Mountain Quadrangle, dated 1908
- USGS Topographic Map, 15 minute series Gaffney Quadrangle, dated 1945
- USGS Topographic Map, 15 minute series Kings Mountain Quadrangle, dated 1946

The maps indicate a relatively rural study area and do not include I-85. The towns of Blacksburg and Grover are evident on the maps. A railroad track runs between these two towns. No obvious indications of environmental concern were evident on the maps reviewed.

#### **Summary**

The study area has progressed from a very rural, agricultural, wooded, and light residential area to a mix of rural, agricultural, wooded, light residential, commercial and industrial properties. I-85 appears to have been constructed by 1961. Commercial and industrial development has primarily occurred near the interchanges and where access to I-85 is readily available. Many of the identified regulated facilities and other facilities identified in the field were apparent in the review of historical sources.

#### 6.0 Site Reconnaissance

#### 6.1 Methodology and Limiting Conditions

The site reconnaissance was conducted by ARM personnel on July 20 and 21, 2015, in order to obtain any information that may indicate RECs. Representative photographs of the study area were taken and are included in Appendix 17.3.

#### 6.2 General Site Setting

The study area location is indicated on Figure 1 included in Appendix 17.1. Site plans showing the general study area layout are included as Figure 2 and Figure 3 in Appendix 17.2. Sections 3.1, 3.2 and 3.4 of this report detail the general setting of the study area. The adjoining properties have been described in Section 3.5 of this report. The pertinent information collected during the site inspection is summarized in the following sections.

#### 6.3 Observations

The study area is along Interstate 85 (I-85), from a point approximately 1 mile northeast of SC 18 to the South Carolina / North Carolina border, located in Cherokee County, South Carolina. The study area is further described in Section 3.1. Details regarding sites identified in the regulatory review process are provided in Section 5.0.

A collection of warehouse type buildings used as a large flea market is located on the south side of I-85 at Exit 106. Large quantities of construction / demolition (C&D) debris, including primarily brick, concrete, and wood, are located beyond these buildings along the boundary of the study area. No hazardous waste disposal was apparent at this location; however, the quantity and type of debris observed is indicative of an unpermitted C&D landfill.

A small automobile dirt racing track is located on the south side of I-85 near the Norfolk Southern railroad crossing. No large scale fueling facilities were observed to be associated with this site.

An abandoned / former gas station is located within the study area on the east side of Blacksburg Highway, south of Exit 100. Evidence of a former dispenser and two

possible UST manholes were noted on site. The site was not included on any of the regulatory databases reviewed for this assessment. The site is considered to represent a high potential for adverse impact to the study area.

A small metal shop-type building is located on Orlando Drive, which is a frontage road along the north side of I-85, between the Broad River and Exit 100. The building appears to be used by a private entity, possibly for mechanic type work; however, no obvious environmental concerns were evident from the limited site reconnaissance.

Another small metal shop-type building is also located on Orlando Drive and may potentially be used by a small private contractor. However, no obvious environmental concerns were evident from the limited site reconnaissance.

An abandoned house is located on Crawford Road, on the north side of I-85, near Exit 100. Several abandoned automobiles are located in the overgrown wooded lot. Minor surficial soil contamination may be present from the prolonged storage of these automobiles.

A "pull-out" area is located off of the exit ramp on the south side of I-85 at Exit 102. Although no building was evident, the site has a pull-out configuration that would be consistent with a former gas station location. Aerial photographs beginning in the late 1970s also indicate that this site is potentially the former location of a gasoline service station. Based on the potential former presence of a gasoline service station, this site is considered to represent a moderate to high potential for adverse impact to the study area.

## 7.0 Interviews

Due to the multi-property nature of this assessment the Phase I ESA has been modified to be more general in scope and to provide an overall assessment of a large area. Therefore, interviews with individual property owners / managers were not generally conducted, as it would have been prohibitively time consuming to locate ownership / manager information for these multiple parcels.

#### 7.1 Interviews with Local Government Officials

The South Carolina Department of Health and Environmental Control (DHEC) Spartanburg Environmental Quality Control (EQC) office, which covers Cherokee County, was contacted for environmental information in the study area area. Ms. Stephanie Murdoch forwarded the request to Mr. Jonathan McInnis, of the SCDHEC Federal and State Site Assessment Section of the Bureau of Land and Waste Management. Mr. McInnis was able to provide a map showing many of the sites included in the environmental regulatory review process.

#### 7.2 Interviews with Others

Mr. Timothy B. Neal, the Federal On-Scene Coordinator, Emergency Response, Removal, and Prevention Branch of the USEPA, was also contacted regarding the location of the former Virginia Carolina Chemical Corporation on Old Shelby Road. Mr. Neal provided a map showing the approximate extents of the former site.

## 8.0 Findings

#### The following summary of findings is provided:

- The study area is along Interstate 85 (I-85), from a point approximately 1 mile northeast of SC 18 to the South Carolina / North Carolina border, located in Cherokee County, South Carolina. The study area is further described in Section 3.1.
- Several environmentally regulated facilities have been identified within or near the study area. These sites have been further described in Section 5.1. Based on the available information and locations of the sites, each site has been categorized as a Low, Low to Moderate, or Moderate to High potential for adverse impact to the study area. Those sites with greater than a Low potential for adverse impact are considered to be RECs with respect to the study area. A summarized list of these sites considered to be RECs is included in the conclusions below.
- Several sites of potential concern that were not identified on available database information were also noted during the investigative process. These sites have also been categorized by potential for adverse impact to the study area. A summarized list of these sites considered to be RECs is included in the conclusions below.
- Asbestos containing materials (ACMs) may be present in structures located within the study area. Lead based paint (LBP) may also be present in structures located within the study area.

## 9.0 Opinion

Based on the site inspection, historical research, regulatory data review and interviews, it is the opinion of the environmental professional that RECs <u>do exist</u> with respect to the study area. Opinions related to the potential impact of each HREC, CREC, or REC indicated in the findings is provided either in the body of the report, or in the conclusions section below.

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## **10.0 Conclusions**

We have performed a Phase I ESA in general conformance with the scope and limitations of ASTM Practice E 1527-13 of a corridor study area along I-85, from a point approximately 1 mile northeast of SC 18 to the South Carolina / North Carolina border, located in Cherokee County, South Carolina. Any exceptions to, or deletions from, this practice are described in Sections 2.4 and 11.0. This assessment has revealed no evidence of RECs in connection with the study area **except** for the following:

Based on the findings of this assessment and the available information, the following sites are considered to represent a moderate to high potential for adverse impact to the study area:

- Former Brown and Williamson Tobacco Corporation / Former Monsanto Textiles Company / RJ Reynolds Tobacco Company / Pharmacia site, located at 153 Gibbons Road, adjacent to the south of the study area
- Flying J Travel Plaza, located within the study area at 1011 North Mountain Street (Exit 102)
- Broad River Truck Stop, located within the study area, at 415 Milliken Road (Exit 98)
- Loves Travel Stop 397 (Former Mr. Waffle Truck Stop. Suspected former 99
  Peak Station and Road King facilities), located within the study area at 116
  Priester Road (Exit 104)
- Southern Store 583, located within the study area at 1326 Blacksburg Highway (Exit 100)
- Speedway Express (J&R Travel Plaza), located within the study area at 123
   Simper Road (Exit 100)
- Former Stuckeys 200 (currently an adult store), located within the study area at 143 Simper Road (Exit 100)
- Wilco Travel Plaza 9 (former Hambright Properties), located within and adjacent to the study area at 2768 East Cherokee Street (Exit 106)
- JK Food Mart, located within the study area at 2738 East Cherokee Street (Exit 106).
- Quick C Food Mart 602, located within the study area at 2726 East Cherokee Street (Exit 106). The exact location of this site was not determined; however, the site is suspected to be the current location of the small liquor store on the JK Food Mart Property.
- 7-11 #36839 (Hickory Point), located adjacent to the northeast of the study area at 2809 Highway 29 (Exit 106)
- JT Outlet, located within the study area at 894 North Mountain Street (Exit 102)

- Corner Mart 29 (Former Blacksburg I-85 Mobil), located within the study area at 1012 North Mountain Street (Exit 102)
- BP on 85, located within the study area at 901 North Mountain Street (Exit 102)
- Abandoned / former gas station located within the study area on the east side of Blacksburg Highway, south of I-85.
- Possible former gas station at the "pull-out" area, located off of the exit ramp on the south side of I-85 at Exit 102.

Based on the findings of this assessment and the available information, the following sites are considered to represent a low to moderate potential for adverse impact to the study area:

- TNS Mills Blacksburg, located adjacent to the south of the study area at 210 Henson Street (Exit 102)
- J. Grady Randolph, Inc., located adjacent to the south of the study area at 336 Quarry Road.
- Blackfield Dump Site (Monsanto), located within or near the study area near the Junction of I-85 and S-99; however, the exact location is unknown
- Milliken and Company Plants (Allen Plant and Magnolia Plant), located approximately 1,400 feet south of the study area, off of New Milliken Road
- Mike's Food Store, located within the study area at 2731 East Cherokee Street (Exit 106)
- J Express, located within the study area at 2705 East Cherokee Street (Exit 106)

While not considered to be RECs, additional incidental environmental conditions include the following:

- Potential use of heating oil tanks on nearby residential properties.
- Potential presence of asbestos containing materials or lead based paint in structures located within or in the vicinity of the study area.
- A collection of warehouse type buildings used as a large flea market is located on the south side of I-85 at Exit 106. Large quantities of construction / demolition (C&D) debris, including primarily brick, concrete, and wood, are located beyond these buildings along the boundary of the study area. No hazardous waste disposal was apparent at this location; however, the quantity and type of debris observed is indicative of an unpermitted C&D landfill.
- A small automobile dirt racing track is located on the south side of I-85 near the Norfolk Southern railroad crossing. No large scale fueling facilities were observed to be associated with this site.

- A small metal shop-type building is located on Orlando Drive, which is a frontage road along the north side of I-85, between the Broad River and Exit 100. The building appears to be used by a private entity, possibly for mechanic type work. While various materials may be used on site, no obvious environmental concerns were evident from the limited site reconnaissance.
- Another small metal shop-type building is also located on Orlando Drive and may
  potentially be used by a small private contractor. While various materials may be
  used on site, no obvious environmental concerns were evident from the limited
  site reconnaissance.
- An abandoned house is located on Crawford Road, on the north side of I-85, near Exit 100. Several abandoned automobiles are located in the overgrown wooded lot. Minor surficial soil contamination may be present from the prolonged storage of these automobiles.

Upon completion of preliminary engineering plans, it may be warranted to conduct detailed investigations of those suspect sites potentially impacted by the roadway improvements, or any portion of the Project Corridor that has the potential to have been adversely impacted by any of the referenced environmental sites. The determination of areas that may warrant Phase II Assessment services should be site specific, based on hydrogeologic conditions, distance from specific environmental concerns, and other relative factors. Specific Phase II Assessment recommendations can be formulated upon review of preliminary engineering and right of way plans and may include soil / groundwater sampling and/or additional regulatory file review under the freedom of information act (FOIA) process.

## 11.0 Deviations

This Phase I ESA was conducted in general accordance with ASTM Standard E 1527-13 for Phase I Environmental Site Assessments. However, due to the multi-property nature of this assessment the Phase I ESA has been modified to be more general in scope and to provide an overall assessment of a large corridor study area.

## 12.0 Additional Services

No additional services were conducted in conjunction with this Phase I ESA.

## 13.0 References

ASTM E 1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.

Environmental regulatory data, historical topographic maps, and Sanborn Fire Insurance Map searches, provided by EDR, Inc.

May 4, 2011 Hazardous Materials Search Technical Report for S-83 Bridge Replacement Over Buffalo Creek, prepared for the SCDOT by AECOM

## 14.0 Signature(s) of Environmental Professional(s)

Report Compiled By:

Richard Ciccolella Project Manager

Reviewed By:

Richard Pittenger

Sr. Project Manager / Principal

## 15.0 Qualifications of Environmental Professional(s)

We declare that, to 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 the education, training, and experience to assess a property of the nature, history, and setting of the Study area. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Resumes summarizing the qualifications of the Environmental Professionals that conducted this assessment are included in Appendix 17.8.

## 16.0 Warranty

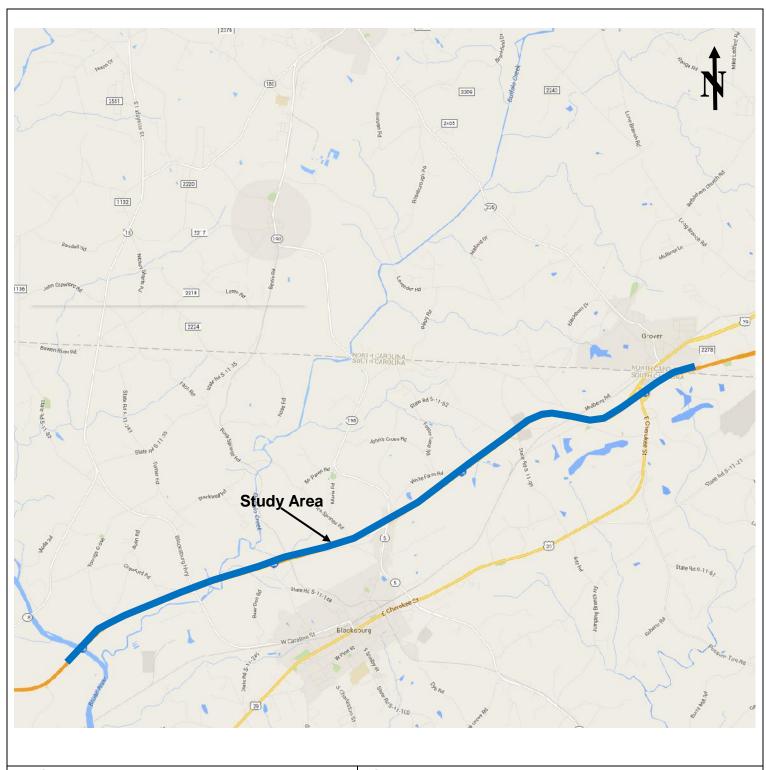
Services provided by ARM in this environmental assessment have been conducted in accordance with generally accepted environmental practices. This report has been generated solely for the use of the client. The information presented in this report is based only upon our site observations at the time of the site reconnaissance and data generated during our site reconnaissance. We cannot be responsible for the accuracy of information provided by others; however, we have no reason to suspect that any of the information provided is inaccurate. We accept no responsibility of damages or claims resulting from past or future environmental impact to the site caused by on or off-site activities or contamination, nor do we accept responsibility for subsequent remediation. This study is intended to be a non-biased assessment of on-site environmental conditions. No other warranties, either expressed or implied, are made.

# 17.0 APPENDICES

- 17.1 Site (Vicinity) Map Figure 1
- 17.2 Site Plans Figure 2 & Figure 3
- 17.3 Site Photographs
- 17.4 Historical Research Documentation
- 17.5 Regulatory Records Documentation
- 17.6 Interview Documentation
- 17.7 Special Contractual Conditions Between User and Environmental Professional
- 17.8 Qualifications of the Environmental Professional(s)

# 17.1 Site (Vicinity) Map

Figure 1 – Site Location Map



## Project

Phase I Environmental Site Assessment I-85 Widening Project Cherokee County, South Carolina

**Date** 

## Figure 1

Project Corridor Site Location Map

Scale

No Scale

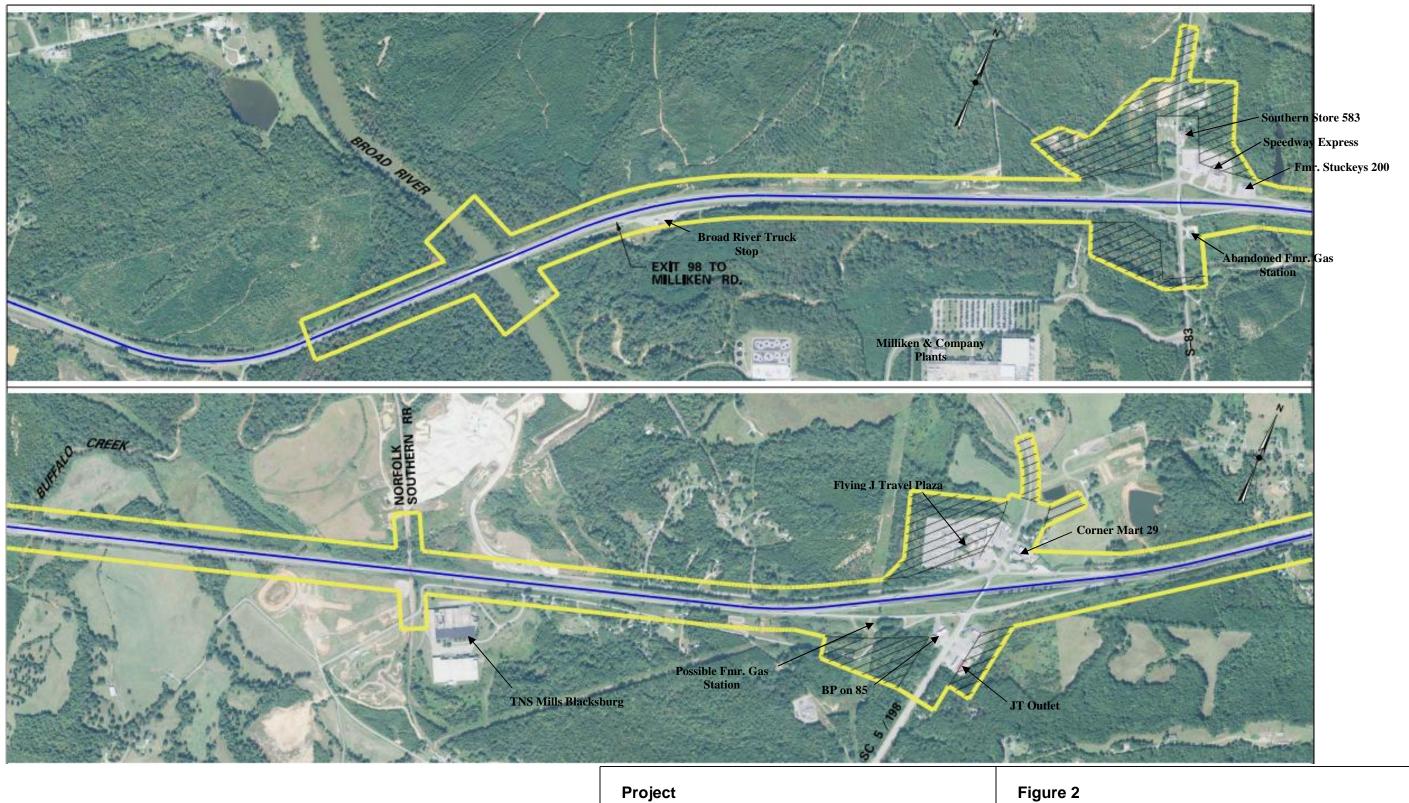
August 2015

ARM ENVIRONMENTAL SERVICES, INC.

## 17.2 Site Plan

Figure 2 – General Site Plan Showing Site Locations

Figure 3 – General Site Plan Showing Site Locations



Phase I Environmental Site Assessment I-85 Widening Project Cherokee County, South Carolina

Date

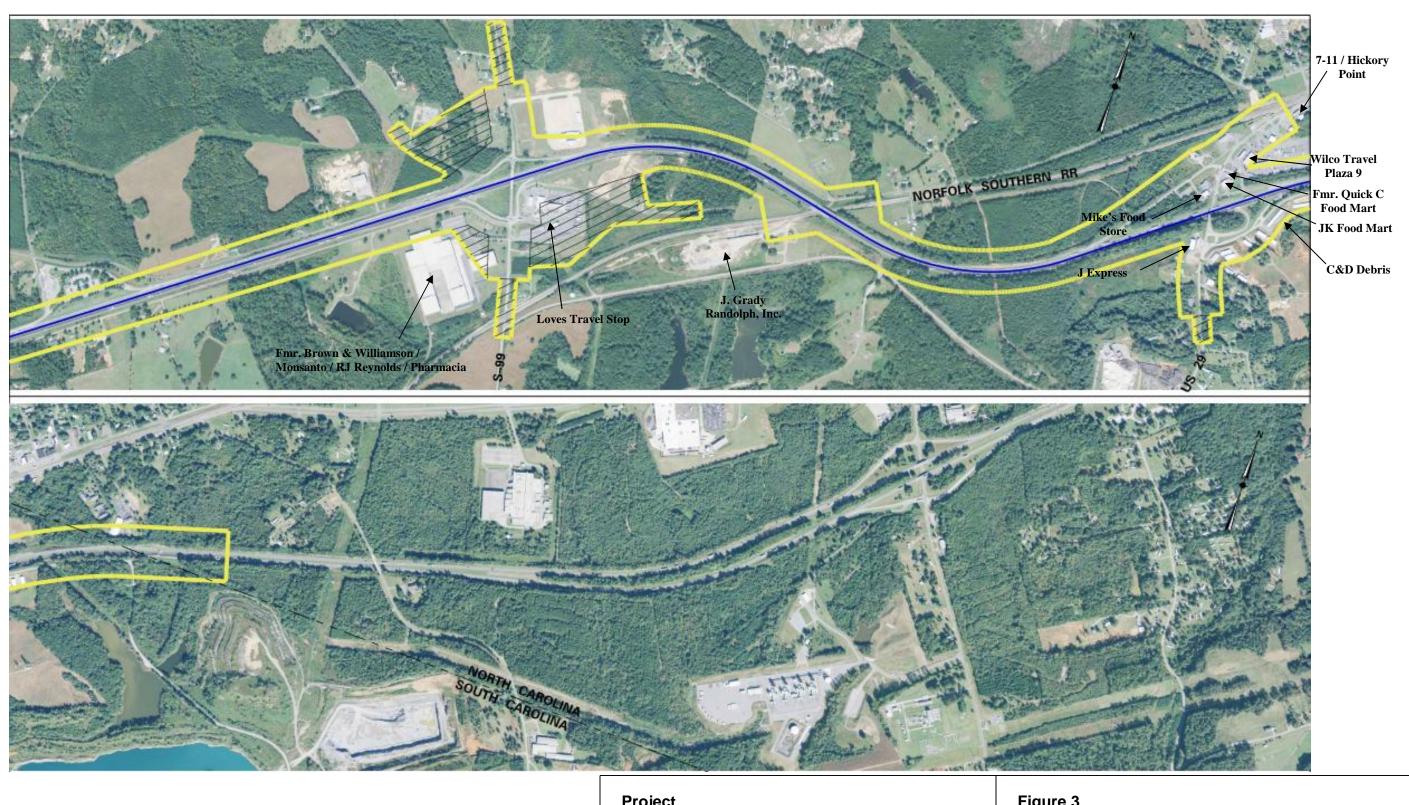
Corridor Map Showing Study Area and Site Locations

Scale

Not to Scale

September 2015

ENVIRONMENTAL SERVICES, INC.



**Project** 

Phase I Environmental Site Assessment I-85 Widening Project Cherokee County, South Carolina

Figure 3

Corridor Map Showing Study Area and Site Locations

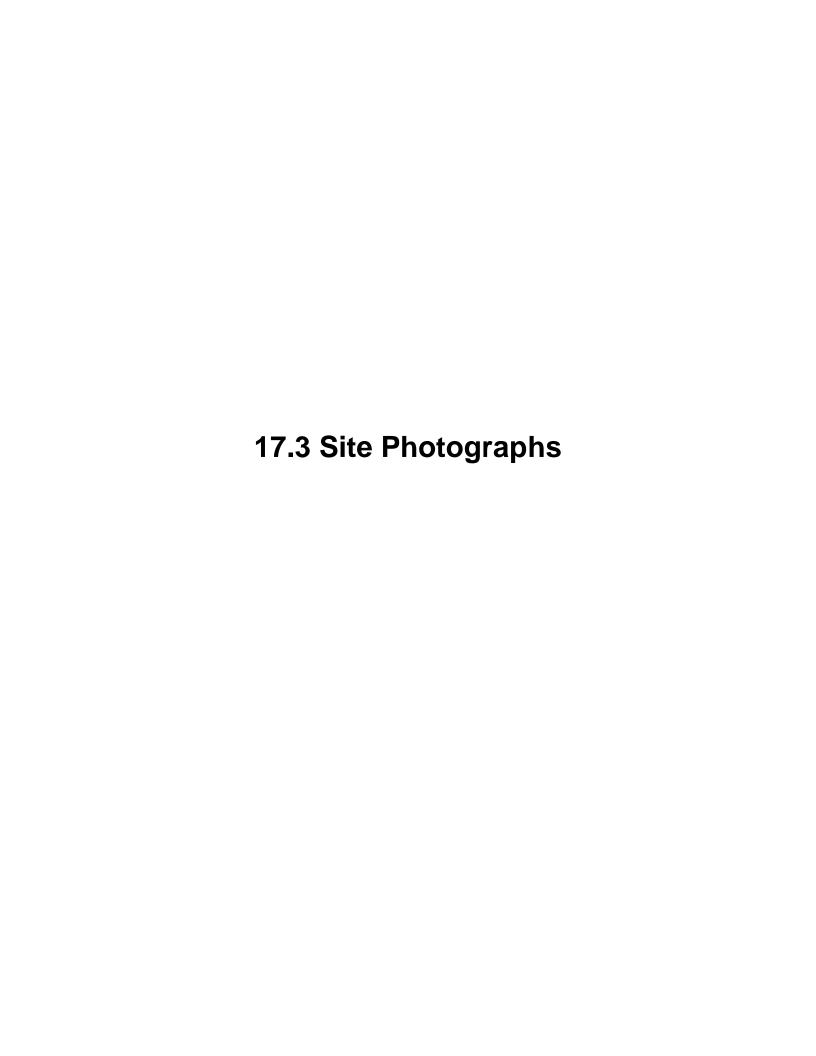
Scale

Not to Scale

Date

September 2015







Photograph 1 – View of former Brown & Williamson Tobacco / Monsanto / RJ Reynolds / Pharmacia building located at 153 Gibbons Road.



Photograph 2 – View of the Flying J Travel Plaza, located at 1011 North Mountain Street.



Photograph 3 – View of the Broad River Truck Stop, located at 415 Milliken Road.



Photograph 4 – View of the Love's Travel Stop located at 116 Priester Road.



Photograph 5 – View of the Southern Store / Citgo located at 1326 Blacksburg Highway.



Photograph 6– View of the Speedway Express / J&R Travel Plaza located at 123 Simper Road.



Photograph 7 – View of the former Stuckeys 200 located at 143 Simper Road.



Photograph 8– View of the Wilco Travel Plaza 9 located at 2768 East Cherokee Street.



Photograph 9 – View of the JK Food Mart and the adjacent suspected former Quick C Food Mart (liquor store) located at 2726 East Cherokee Street.



Photograph 10 – View of Hickory Point / 7-11 #36839 located at 2809 Highway 29.



Photograph 11 – View of JT Outlet located at 894 North Mountain Street.



Photograph 12– View of Corner Mart 29 (former Blacksburg I-85 Mobil) located at 1012 North Mountain Street.



Photograph 13 – View of the BP on 85 located at 901 North Mountain Street.



Photograph 14— View of the abandoned former gas station located on the east side of Blacksburg Highway, south of I-85.



Photograph 15 – View of TNS Mills Blacksburg, located adjacent to the south of the study area at 210 Henson Street.



Photograph 16– View of the former J. Grady Randolph site located adjacent to the south of the study area at 336 Quarry Road.



Photograph 17 – View of Mike's Food Store located at 2731 East Cherokee Street.



Photograph 18– View of J Express located at 2705 East Cherokee Street.



Photograph 19 – View of C&D debris located behind the flea market buildings on the south side of I-85 at Exit 106.



Photograph 20- View of small shop building located on Orlando Drive.

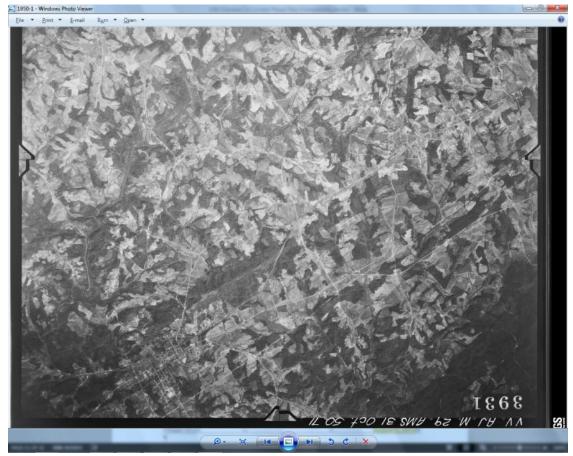


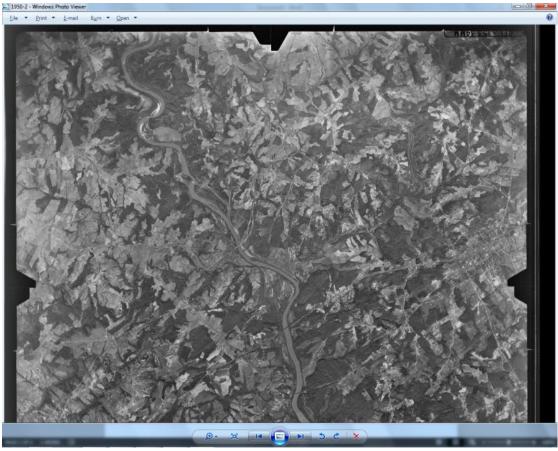
Photograph 21 – View of small shop building located on Orlando Drive.



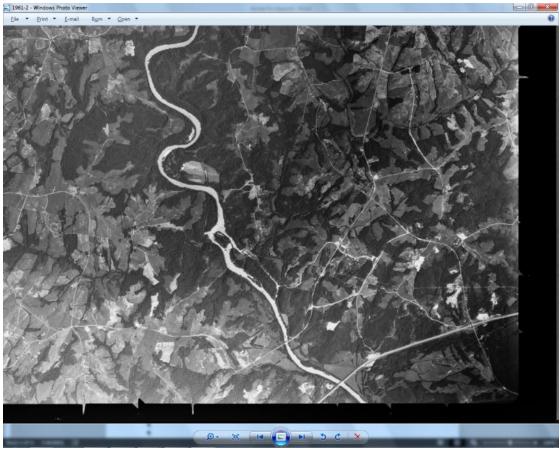
Photograph 22– View of apparently abandoned lot on Crawford Road with multiple vehicles.

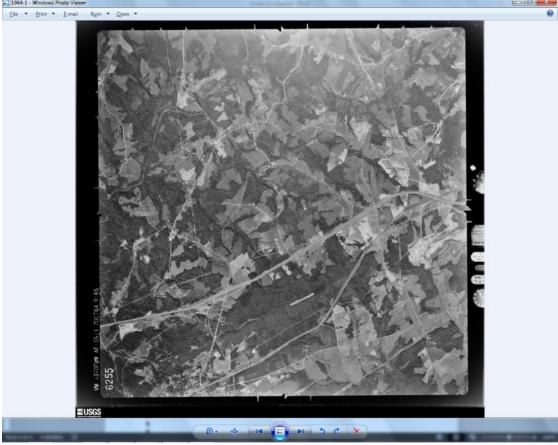
17.4 Historical Research Documentation

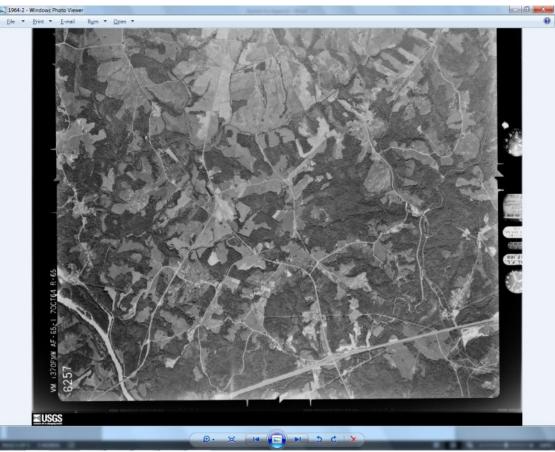


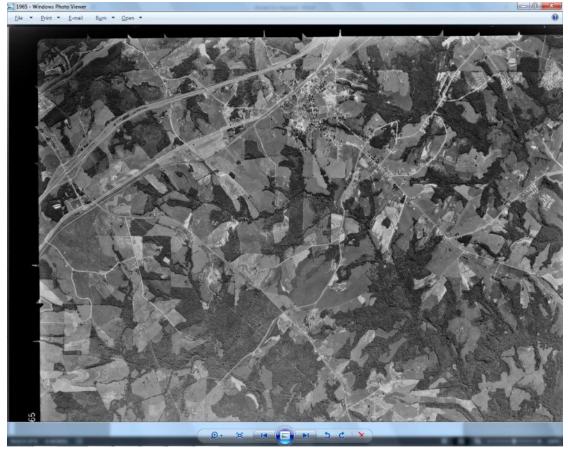


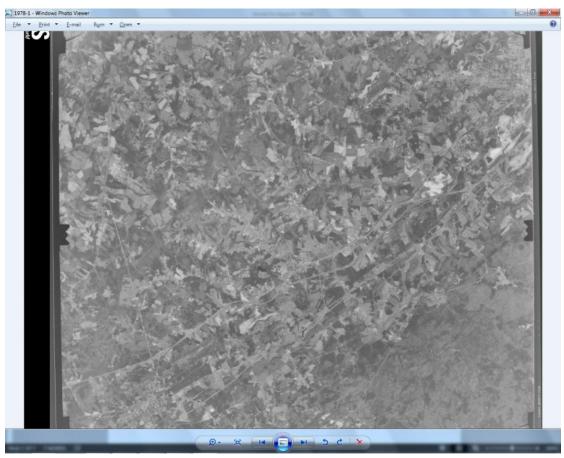


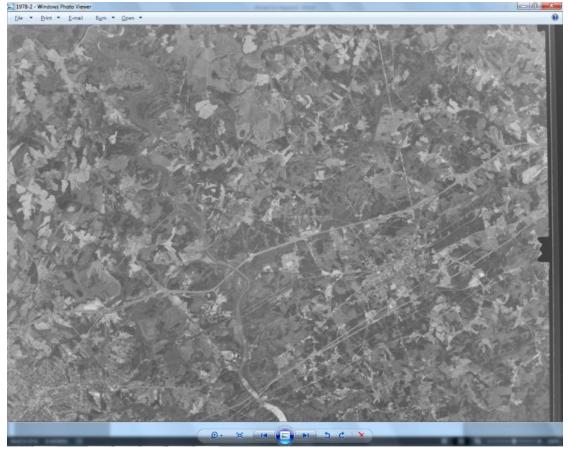


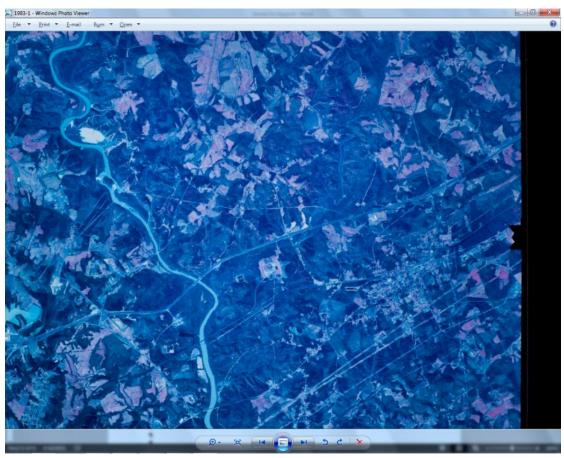




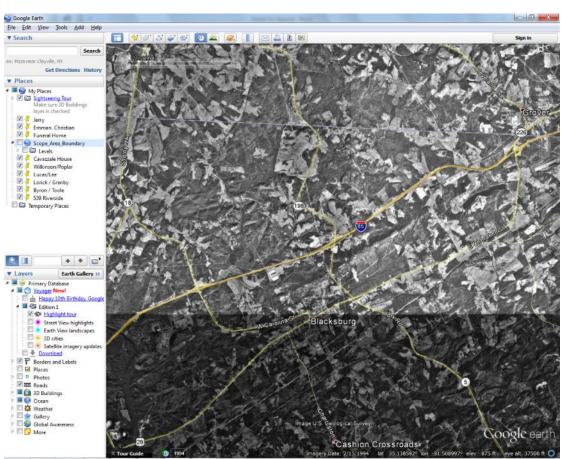


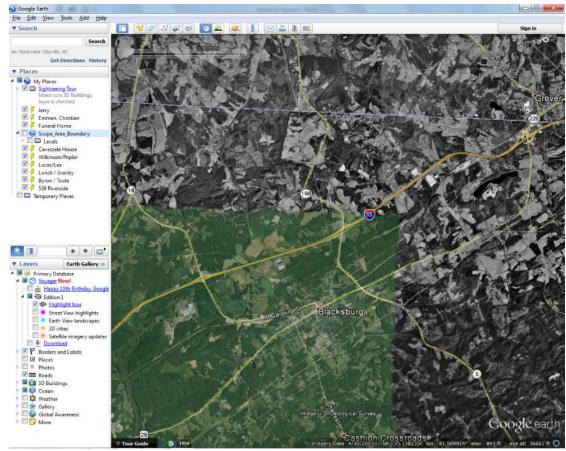


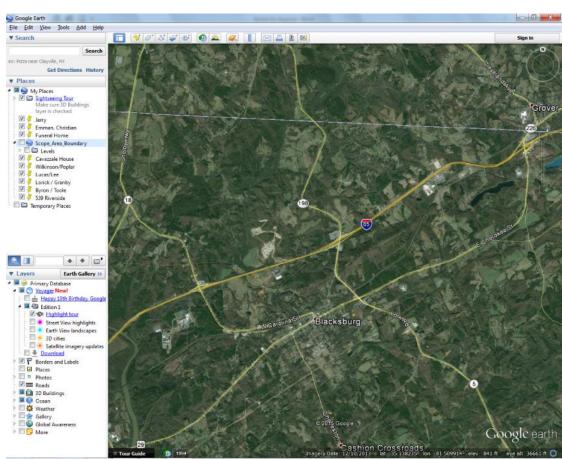


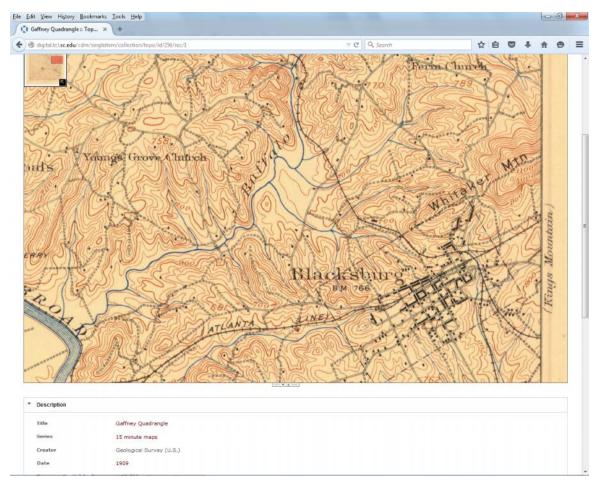


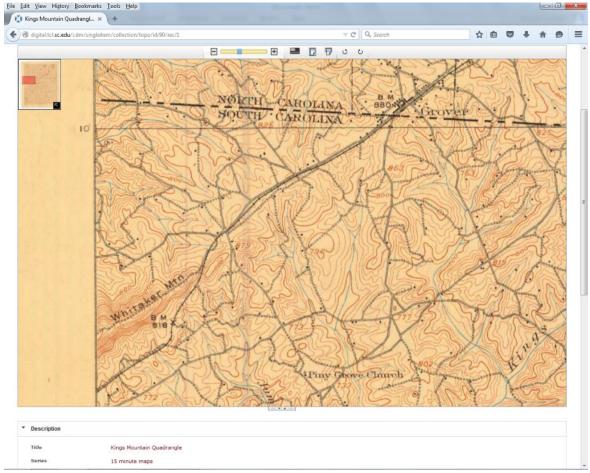


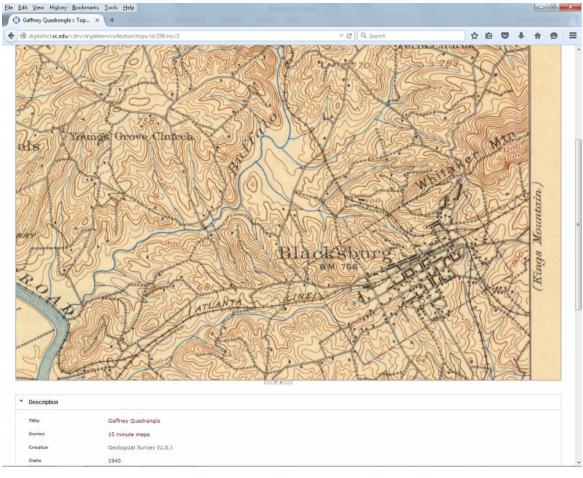


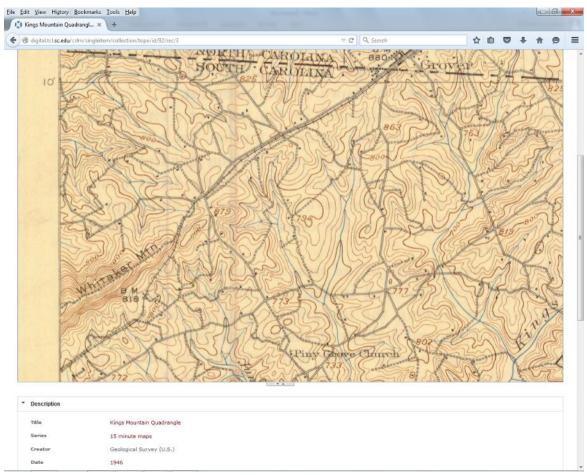












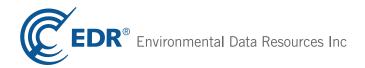
17.5 Regulatory Records Documentation

I-85 Widening Project Cherokee Co, SC Blacksburg, SC 29702

Inquiry Number: 4321345.6s

June 12, 2015

# **EDR DataMap™ Area Study**



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

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### TARGET PROPERTY INFORMATION

#### **ADDRESS**

BLACKSBURG, SC 29702 BLACKSBURG, SC 29702

## **DATABASES WITH NO MAPPED SITES**

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records within the requested search area for the following databases:

### **FEDERAL RECORDS**

NPL	National Priority List
Proposed NPL	Proposed National Priority List Sites
Delisted NPL	National Priority List Deletions
NPL LIENS	- Federal Superfund Liens
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP	CERCLIS No Further Remedial Action Planned
LIENS 2	CERCLA Lien Information
CORRACTS	. Corrective Action Report
	RCRA - Treatment, Storage and Disposal
RCRA-LQG	RCRA - Large Quantity Generators
RCRA-SQG	RCRA - Small Quantity Generators
US ENG CONTROLS	Engineering Controls Sites List
US INST CONTROL	Sites with Institutional Controls
DOT OPS	Incident and Accident Data
US CDL	Clandestine Drug Labs
	A Listing of Brownfields Sites
	Department of Defense Sites
	Formerly Used Defense Sites
LUCIS	Land Use Control Information System
CONSENT	Superfund (CERCLA) Consent Decrees
ROD	
UMTRA	
ODI	Open Dump Inventory
DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations
	_ Toxic Chemical Release Inventory System
	. FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide
	Act)/TSCA (Toxic Substances Control Act)
	FIFRA/TSCA Tracking System Administrative Case Listing
	PCB Activity Database System
MLTS	Material Licensing Tracking System
RADINFO	Radiation Information Database
RAATS	RCRA Administrative Action Tracking System
LEAD SMELTERS	Lead Smelter Sites
	2020 Corrective Action Program List
PRP	Potentially Responsible Parties

EPA WATCH LIST..... EPA WATCH LIST

SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing COAL ASH EPA...... Coal Combustion Residues Surface Impoundments List

FEMA UST...... Underground Storage Tank Listing

#### STATE AND LOCAL RECORDS

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

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

SC DRYCLEANERS...... Drycleaner Database

NC DRYCLEANERS...... Drycleaning Sites

SC COAL ASH...... Coal Ash Disposal Sites NC COAL ASH..... Coal Ash Disposal Sites

#### TRIBAL RECORDS

INDIAN RESERV..... Indian Reservations

INDIAN ODI\_\_\_\_\_\_ Report on the Status of Open Dumps on Indian Lands INDIAN LUST\_\_\_\_\_ Leaking Underground Storage Tanks on Indian Land

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

INDIAN VCP..... Voluntary Cleanup Priority Listing

#### **EDR PROPRIETARY RECORDS**

EDR MGP	_ EDR Proprietary Manufactured Gas Plants
EDR US Hist Cleaners	EDR Exclusive Historic Dry Cleaners
SC RGA HWS	Recovered Government Archive State Hazardous Waste Facilities List
SC RGA LF	Recovered Government Archive Solid Waste Facilities List
NC RGA HWS	Recovered Government Archive State Hazardous Waste Facilities List
NC RGA LF	Recovered Government Archive Solid Waste Facilities List
NC RGA LUST	Recovered Government Archive Leaking Underground Storage Tank

#### **SURROUNDING SITES: SEARCH RESULTS**

Surrounding sites were identified.

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.

#### **FEDERAL RECORDS**

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

A review of the RCRA-CESQG list, as provided by EDR, and dated 03/10/2015 has revealed that there is 1 RCRA-CESQG site within the searched area.

Site	Address		age
TNS MILLS BLACKSBURG	I85 EXIT 102	20 45	5

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 03/10/2015 has revealed that there are 4 RCRA NonGen / NLR sites within the searched area.

Site	Address	Map ID	Page
GROVER INDUSTRIES IN	219 LAUREL AVE	3	7
J GRADY RANDOLPH INC	336 QUARRY RD	10	25
BROWN & WILLIAMSON T	153 GIBBONS RD	14	36
MILLIKEN AND COMPANY	164 NEW MILLIKEN RD	32	91

ERNS: The Emergency Response Notification System records and stores information on reported releases of oil and hazardous substances. The source of this database is the U.S. EPA.

A review of the ERNS list, as provided by EDR, and dated 03/30/2015 has revealed that there are 3 ERNS sites within the searched area.

Site	Address	Map ID	Page
Not reported	1011 NORTH MOUNTAIN	19	44
Not reported	I-85 & HWY 5	29	89
Not reported	HWY 5 AND I-85	29	89

HMIRS: The Hazardous Materials Incident Report System contains hazardous material spill incidents reported to the Department of Transportation. The source of this database is the U.S. EPA.

A review of the HMIRS list, as provided by EDR, and dated 03/30/2015 has revealed that there is 1 HMIRS site within the searched area.

Site	Address	Map ID	Page
1011 NORTH MOUNTAIN	1011 NORTH MOUNTAIN	19	40

US MINES: Mines Master Index File. The source of this database is the Dept. of Labor, Mine Safety and Health Administration.

A review of the US MINES list, as provided by EDR, and dated 12/30/2014 has revealed that there are 2 US MINES sites within the searched area.

Site	Address	Map ID	Page
VULCAN MATERIALS COM		12	34
SLOAN CONSTRUCTION,		24	65

TSCA: The Toxic Substances Control Act 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. The United States Environmental Protection Agency has no current plan to update and/or re-issue this database.

A review of the TSCA list, as provided by EDR, and dated 12/31/2012 has revealed that there are 2 TSCA sites within the searched area.

Site	Address	Map ID	Page
MILLIKEN CHEMICAL -	HWY 5 & I-85	21	56
MILLIKEN CHEMICAL -	I-85 AT HIGHWAY 5	21	56

SSTS: 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.

A review of the SSTS list, as provided by EDR, and dated 12/31/2009 has revealed that there is 1 SSTS site within the searched area.

Site	Address	Map ID	Page
MILLIKEN CHEMICAL -	164 MILLIKEN RD	33	105

ICIS: 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.

A review of the ICIS list, as provided by EDR, and dated 01/23/2015 has revealed that there is 1 ICIS site within the searched area.

Site	Address	Map ID	Page
SPEEDWAY SUPER AMERI	123 SIMPER ROAD	27	<i>7</i> 5

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 01/18/2015 has revealed that there are 18 FINDS sites within the searched area.

Site	Address	Map ID	Page
MINETTE MILLS. INCOR	MAPLE AVENUE	6	18
HICKORY POINT BLACKS	2809 HWY 29	9	25
J GRADY RANDOLPH INC	336 QUARRY RD	10	25
MR WAFFLE TRUCK STOP	116 PRIESTER RD	11	33
WASTEQUIP LLC	621 WHITE FARM RD	15	37
TRUCK EQUIPMENT MFG	621 WHITES FARM RD	15	38
FLYING J TRAVEL PLAZ	1011 N MOUNTAIN ST	19	43
CORNER MART 29	1012 N MOUNTAIN ST	19	45
GASLAND USA 8	901 N MOUNTAIN ST	21	47
MELLOTT COMPANY	486 SHAMAN RD	22	63
JT OUTLET	894 N MOUNTAIN ST	23	64
TNS MILLS BLACKSBURG	210 HENSON RD	25	70
SHARMA PETROLEUM LLC	123 SIMPER RD	27	74
SPEEDWAY #66 BLACKSB	123 SIMPER RD	27	75
SPEEDWAY SUPER AMERI	123 SIMPER ROAD	27	<i>7</i> 5
STUCKEYS 200	143 SIMPER RD	28	88
BROAD RIVER TRUCK ST	409 MILLIKEN RD	31	91
BROAD RIVER TRUCK ST	415 MILLIKEN RD	31	91

RMP: 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.

A review of the RMP list, as provided by EDR, and dated 02/01/2015 has revealed that there is 1 RMP site within the searched area.

Site	Address	Map ID	Page
MILLIKEN CHEMICAL AL	HWY 5 & I-85	21	56

US AIRS: 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.

A review of the US AIRS list, as provided by EDR, and dated 10/16/2014 has revealed that there are 2 US AIRS sites within the searched area.

Site	Address	Map ID	Page
WASTEQUIP LLC	621 WHITE FARM RD	15	38
MELLOTT COMPANY	486 SHAMAN RD	22	63

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

A review of the PCB TRANSFORMER list, as provided by EDR, and dated 02/01/2011 has revealed that there are 3 PCB TRANSFORMER sites within the searched area.

Site	Address	Map ID	Page
TNS M BLKS DIVISION	210 HENSON ROAD	25	70
TNS M BLKS DIVISION	210 HENSON ROAD	25	71
TNS M BLKS DIVISION	210 HENSON ROAD	25	71

#### STATE AND LOCAL RECORDS

SC SHWS: 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.

A review of the SC SHWS list, as provided by EDR, and dated 03/23/2015 has revealed that there are 2 SC SHWS sites within the searched area.

Site	Address	Map ID	Page
RADICI PLASTICS USA, EPA ID: SC0000027860	221 YORK RD	30	89
MILLIKEN - MAGNOLIA EPA ID: SCS123457455	400 MILLIKEN RD	31	90

SC GWCI: Groundwater Contamination Inventory Cases. Any site that has groundwater contamination over a federal MCL.

A review of the SC GWCI list, as provided by EDR, and dated 07/01/2008 has revealed that there are 4 SC GWCI sites within the searched area.

Site	Address	Map ID	Page
MR WAFFLE TRUCK STOP Solid Waste Permit #: 11602	116 PRIESTER RD	11	28
SOUTHERN STORE 583 Solid Waste Permit #: 02032	1326 BLACKSBURG HWY	26	72
SPEEDWAY EXPRESS LLC Solid Waste Permit #: 01999	123 SIMPER RD	27	76
Solid Waste Permit #: 01998	143 SIMPER RD	28	86

SC ALLSITES: The South Carolina Department of Health and Environmental Control is pleased to have the Public Record for your review. The purpose of this database is two-fold. First, it will provide to communities another form of notice of cleanup activity, allowing them to have more information about assessment and cleanup activities in their area and in the State. Second, it can assist those seeking to redevelop brownfield properties within South Carolina.

A review of the SC ALLSITES list, as provided by EDR, and dated 03/01/2015 has revealed that there is 1 SC ALLSITES site within the searched area.

Site	Address	Map ID	Page
RADICI PLASTICS USA,	221 YORK RD	30	89
Permit Number: SC0000027860			
Project Status Code: ACTIVE			

NC IMD: Incident Management Database.

A review of the NC IMD list, as provided by EDR, has revealed that there are 2 NC IMD sites within the searched area.

Site	Address	Map ID	Page
J & S PANTRY Facility Id: 11143	101 NORTH MAIN ST	4	10
JACK CARZ SPEED SHOP Facility Id: 20026	101 NORTH MAIN STREE	4	11

SC SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Department of Health & Environmental Control's Permitted Landfills List/Inactive MSWLF List.

A review of the SC SWF/LF list, as provided by EDR, and dated 03/23/2015 has revealed that there are 2 SC SWF/LF sites within the searched area.

Site	Address	Map ID	Page
MONSANTO TEXTILES CO Status: Not Active Facility Id: IWP-179		17	39
LEIGH FIBERS LAND AP Status: Not Active Facility Id: 422634-8001		18	40

SC UIC: A listing of underground injection wells locations.

A review of the SC UIC list, as provided by EDR, and dated 02/11/2015 has revealed that there are 3 SC UIC sites within the searched area.

Site	Address	Map ID	Page
SOUTHERN STORE 583 Permit Number: SCHE03000221 Permit Number: SCHE03000457 Activity: Inactive	1326 BLACKSBURG HWY	26	72
SPEEDWAY EXPRESS LLC Permit Number: SCHE03020295 Activity: Active/Operating	123 SIMPER RD	27	76
STUCKEYS 200 Permit Number: SCHE03020418 Activity: Active/Operating	143 SIMPER RD	28	86

NC SWRCY: A listing of recycling center locations.

A review of the NC SWRCY list, as provided by EDR, and dated 01/01/2015 has revealed that there is 1 NC SWRCY site within the searched area.

Site	Address	Map ID	Page
WOODWIZE, INC	215 LAUREL AVENUE	3	7

SC LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Department of Health & Environmental Control's Leaking UST list.

A review of the SC LUST list, as provided by EDR, and dated 02/27/2015 has revealed that there are 9

SC LUST sites within the searched area.

Site	Address	Map ID	Page
WILCO TRAVEL PLAZA 9  No Action Required: 07/22/97  No Action Required: 07/30/04  Substance: UNKNOWN  Substance: PETROL  Facility Status: currently inactive  Facility Id: 14166  Facility Id: 18072	2768 E CHEROKEE ST	7	19
JK FOOD MART  No Action Required: 05/19/95  No Action Required: 08/11/00  Substance: PETRO  Facility Status: conduct invest/risk assess Facility Id: 09436	2738 E CHEROKEE ST	8	22
7 ELEVEN #36839  No Action Required: 12/06/93  Substance: PETRO  Facility Id: 15483	2809 HWY 29	9	24
MR WAFFLE TRUCK STOP  No Action Required: 08/09/10  Substance: PETRO  Facility Status: active corrective action Facility Id: 11602	116 PRIESTER RD	11	28
QUICK C FOOD MART 60  No Action Required: 06/16/99 Substance: PETRO Facility Status: currently inactive Facility Id: 03043	2726 E CHEROKEE ST	13	34
JT OUTLET  No Action Required: 01/18/07 Facility Id: 11791	894 N MOUNTAIN ST	23	64
SOUTHERN STORE 583 Substance: PETRO Facility Status: conduct invest/risk assess Facility Id: 02032	1326 BLACKSBURG HWY ment	26	72
SPEEDWAY EXPRESS LLC  No Action Required: 09/26/01  No Action Required: 12/22/08  Substance: PETRO  Substance: PETROL  Facility Status: conduct invest/risk assess  Facility Status: currently inactive  Facility Id: 01999	123 SIMPER RD ment	27	76
STUCKEYS 200 Substance: PETRO Facility Status: active corrective action Facility Id: 01998	143 SIMPER RD	28	86

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

A review of the NC LUST list, as provided by EDR, and dated 02/27/2015 has revealed that there is 1 NC LUST site within the searched area.

Site	Address	Map ID	Page
JACK CARZ SPEED SHOP	101 NORTH MAIN STREE	4	11
Current Status: C			
Incident Phase: Follow Up			
Incident Phase: Response			
Product Type: PETROLEUM			
Incident Number: 11143			
Incident Number: 20026			

SC 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 Health & Environmental Control's list: Comprehensive Underground Storage Tanks.

A review of the SC UST list, as provided by EDR, and dated 02/27/2015 has revealed that there are 15 SC UST sites within the searched area.

Site	Address	Map ID	Page
WILCO TRAVEL PLAZA 9 Facility Id: 14166 Facility Id: 18072 Status: ABD Status: CIU	2768 E CHEROKEE ST	7	19
MIKES FOOD STORE INC Facility Id: 19577 Status: CIU	2731 E CHEROKEE ST	8	22
JK FOOD MART Facility Id: 9436 Status: CIU Status: ABD	2738 E CHEROKEE ST	8	22
<b>7 ELEVEN #36839</b> Facility Id: 15483 Status: ABD Status: CIU	2809 HWY 29	9	24
MR WAFFLE TRUCK STOP Facility Id: 11602 Facility Id: 19450 Status: ABD Status: CIU	116 PRIESTER RD	11	28
J-EXPRESS Facility Id: 19256 Status: CIU	2705 E CHEROKEE ST	13	34
QUICK C FOOD MART 60 Facility Id: 3043 Status: ABD	2726 E CHEROKEE ST	13	34
J GRADY RANDOLPH INC Facility Id: 1943 Facility Id: 1964 Status: ABD	QUARRY RD	16	39

Site	Address	Map ID	Page
FLYING J TRAVEL PLAZ Facility Id: 16114 Status: CIU	1011 N MOUNTAIN ST	19	42
CORNER MART 29 Facility Id: 15922 Status: CIU	1012 N MOUNTAIN ST	19	44
BP ON 85 Facility Id: 10818 Status: CIU Status: ABD	901 N MOUNTAIN ST	21	47
JT OUTLET Facility Id: 11791 Status: CIU	894 N MOUNTAIN ST	23	64
SOUTHERN STORE 583 Facility Id: 2032 Status: CIU	1326 BLACKSBURG HWY	26	72
SPEEDWAY EXPRESS LLC Facility Id: 1999 Status: ABD Status: CIU	123 SIMPER RD	27	76
STUCKEYS 200 Facility Id: 1998 Status: ABD	143 SIMPER RD	28	86

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

A review of the NC UST list, as provided by EDR, and dated 02/27/2015 has revealed that there are 5 NC UST sites within the searched area.

Site	Address	Map ID	Page
HORNE'S SUPERMARKET Tank Status: Removed Facility Id: 00-0-000011949	105 MAIN STREET	1	4
TOMMY WATKINS GROCER Tank Status: Removed Facility Id: 00-0-0000011934	201 MAIN STREET	2	5
GROVER INDUSTRIES, I Tank Status: Abandoned Facility Id: 00-0-000002777	219 LAUREL AVE	3	9
JACK CARZ SPEED SHOP Tank Status: Temporarily Closed Tank Status: Removed Facility Id: 00-0-0000002541	101 NORTH MAIN STREE	4	11
MINETTE MILLS, INC. Tank Status: Removed Facility Id: 00-0-000012748	MAPLE AVENUE	6	18

SC AST: The Aboveground Storage Tank database contains registered ASTs. The data come from the Department of Health & Environmental Control's list: Comprehensive Aboveground Storage Tanks.

A review of the SC AST list, as provided by EDR, and dated 03/25/2004 has revealed that there is 1 SC AST site within the searched area.

Site	Address	Map ID	Page
MILLIKEN - MAGNOLIA Facility Id: 1712	HWY 5 & I-85	21	62

NC AST: The Aboveground Storage Tank database contains registered ASTs. The data come from the Department of Environment, Health, & Natural Resources' Petroleum Aboveground Storage Tank Database.

A review of the NC AST list, as provided by EDR, and dated 03/25/2004 has revealed that there is 1 NC AST site within the searched area.

Site	Address	Map ID	Page
MINETTE MILLS. INCOR Facility Id: 23014	MAPLE AVENUE	6	18

SC SPILLS: The Spills Database.

A review of the SC SPILLS list, as provided by EDR, and dated 03/25/2015 has revealed that there are 2 SC SPILLS sites within the searched area.

Site	Address	Map ID	Page
MR WAFFLE TRUCK STOP Incident Name: 200905391 Incident Name: 201301025 Incident Name: 201302866 Incident Name: 201202864 Incident ID number: 50431660 Incident ID number: 91379372 Incident ID number: 94243476 Incident ID number: 84138943	116 PRIESTER RD	11	28
TRUCK DRIP FLYIN J Incident Name: 201000116 Incident Name: 201200450 Incident Name: 201403365 Incident ID number: 53187605 Incident ID number: 79635515 Incident ID number: 109629115	1011 N MOUNTAIN ST	19	40

SC VCP: Voluntary Cleanup Sites from the Department of Health and Environmental Control.

A review of the SC VCP list, as provided by EDR, and dated 07/14/2014 has revealed that there is 1 SC VCP site within the searched area.

Site	Address	Map ID	Page
RADICI PLASTICS USA,	221 YORK RD	30	89

SC BROWNFIELDS: The Brownfields component of the Voluntary Cleanup Program allows a non responsible party to acquire a contaminated property with State Superfund liability protection for existing contamination by agreeing to perform an environmental assessment and/or remediation.

A review of the SC BROWNFIELDS list, as provided by EDR, and dated 04/02/2015 has revealed that there is 1 SC BROWNFIELDS site within the searched area.

Site	Address	Map ID Page	
RADICI PLASTICS USA,	221 YORK RD	30 89	
Status Code: ACTIVE			
File Number: 57366			

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

A review of the NC BROWNFIELDS list, as provided by EDR, and dated 04/02/2015 has revealed that there is 1 NC BROWNFIELDS site within the searched area.

Site	Address	Map ID	Page
GROVER INDUSTRIES	206 LAUREL AVENUE	3	7
Project ID: 17016-13-23			

SC NPDES: A listing of waste water treatment facility locations.

Facility ID: SC0000071778

A review of the SC NPDES list, as provided by EDR, and dated 04/07/2015 has revealed that there is 1 SC NPDES site within the searched area.

Site	Address	Map ID	Page
SPEEDWAY EXPRESS LLC Permit: SC0042196	123 SIMPER RD	27	76
Act/Inactive: ACT			

# **EXECUTIVE SUMMARY**

SC AIRS: A listing of permitted airs facilities.

A review of the SC AIRS list, as provided by EDR, and dated 12/31/2013 has revealed that there are 2 SC AIRS sites within the searched area.

Site	Address	Map ID	Page
WASTEQUIP LLC Operate Status: O State Permit Number: 0600-0105 Source Industrial Code (SIC): 3444 NAICS Code: 332439	621 WHITE FARM RD	15	38
MILLIKEN CHEMICAL CY Operate Status: O Operate Status: operating State Permit Number: 0600-0040 Source Industrial Code (SIC): 2869 NAICS Code: 325199 NAICS Code: 325110	SC HWY 5 & I-85	21	48

# **EDR PROPRIETARY RECORDS**

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

A review of the EDR US Hist Auto Stat list, as provided by EDR, has revealed that there are 7 EDR US Hist Auto Stat sites within the searched area.

Site	Address	Map ID	Page
Not reported	110 M H CAMP HWY	5	18
Not reported	2768 E CHEROKEE ST	7	19
Not reported	116 PRIESTER RD	11	28
Not reported	1012 N MOUNTAIN ST	19	45
Not reported	901 N MOUNTAIN ST	21	47
Not reported	1326 BLACKSBURG HWY	26	74
Not reported	123 SIMPER RD	27	76

SC RGA LUST: 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 Health and Environmental Control in South Carolina.

A review of the SC RGA LUST list, as provided by EDR, has revealed that there are 8 SC RGA LUST sites

# **EXECUTIVE SUMMARY**

within the searched area.

Site	Address	Map ID	Page
MR WAFFLE TRUCK STOP	116 PRIESTER RD 85 A	11	27
MR WAFFLE TRUCK STOP	116 PRIESTER RD	11	27
MR WAFFLE TRUCK STOP	116 PRIESTER RD	11	27
MR WAFFLE TRUCK STOP	116 PRIESTER RD	11	28
MR WAFFLE TRUCK STOP	116 PRIESTER RD	11	28
JT OUTLET	894 N MOUNTAIN ST	23	65
WILSON'S COUNTRY STO	1326 BLACKSBURG HWY	26	72
SOUTHERN STORE 583	1326 BLACKSBURG HWY	26	74

# **EXECUTIVE SUMMARY**

Please refer to the end of the findings report for unmapped orphan sites due to poor or inadequate address information.

# MAP FINDINGS SUMMARY

	Database	Total Plotted
FEDERAL RECORDS		
	NPL Proposed NPL Delisted NPL NPL LIENS CERCLIS CERC-NFRAP LIENS 2 CORRACTS RCRA-TSDF RCRA-LQG RCRA-SQG RCRA-CESQG RCRA NonGen / NLR US ENG CONTROLS US INST CONTROL ERNS HMIRS DOT OPS US CDL US BROWNFIELDS DOD FUDS LUCIS CONSENT ROD UMTRA ODI DEBRIS REGION 9 US MINES TRIS TSCA FTTS HIST FTTS SSTS ICIS PADS MLTS RADINFO FINDS RAATS RMP US AIRS LEAD SMELTERS 2020 COR ACTION PRP EPA WATCH LIST US FIN ASSUR EEDERAL FACILITY	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	US FIN ASSUR FEDERAL FACILITY	0 0

# MAP FINDINGS SUMMARY

	Database	Total Plotted
	PCB TRANSFORMER US HIST CDL COAL ASH DOE SCRD DRYCLEANERS COAL ASH EPA FEMA UST	3 0 0 0 0
STATE AND LOCAL RECORD	<u>s</u>	
	SC SHWS NC SHWS SC GWCI SC ALLSITES NC IMD NC HSDS SC RCR SC SWF/LF NC SWF/LF NC OLI SC UIC NC UIC SC SWRCY NC SWRCY NC HIST LF SC LUST NC LUST NC LUST NC LUST NC LUST NC LAST SC AST NC AST SC AST NC AST SC SPILLS SC AUL NC INST CONTROL SC VCP NC VCP SC DRYCLEANERS NC DRYCLEANERS NC DRYCLEANERS SC BROWNFIELDS NC BROWNFIELDS NC BROWNFIELDS NC BROWNFIELDS SC CDL SC NPDES NC NPDES SC AIRS SC COAL ASH NC COAL ASH	2 0 4 1 2 0 0 2 0 0 3 0 0 1 0 9 1 0 15 5 0 1 1 2 0 0 0 1 1 0 1 0 2 0 0
TRIBAL RECORDS	INDIAN DECEDA	•
	INDIAN RESERV	0

# MAP FINDINGS SUMMARY

	Database	Total Plotted
	INDIAN ODI INDIAN LUST INDIAN UST INDIAN VCP	0 0 0 0
EDR PROPRIETARY RECOR	DS	
	EDR MGP EDR US Hist Auto Stat EDR US Hist Cleaners SC RGA LUST SC RGA HWS SC RGA LF NC RGA HWS NC RGA LF NC RGA LF NC RGA LF	0 7 0 8 0 0 0

# NOTES:

Sites may be listed in more than one database

# MAP FINDINGS

Map ID Direction Distance

1

Distance (ft.)Site Database(s) EPA ID Number

HORNE'S SUPERMARKET NC UST U000826360
105 MAIN STREET N/A
LATTIMORE, NC 28089

UST:

Facility Id: 00-0-0000011949

Contact: CAROLINA ENERGIES, INC.

Contact Address1: PO BOX 910
Contact Address2: Not reported

Contact City/State/Zip: SHELBY, NC 28151-0910

FIPS County Desc: Cleveland Latitude: 35.31851 Longitude: -81.65976

Tank ld:

Tank Status: Removed Installed Date: 03/19/1978 Perm Close Date: 08/29/2006

Product Key: 3

Product Name: Gasoline, Gas Mix

Tank Capacity: 4000

Root Tank Id: Not reported

Main Tank:

Compartment Tank:

Manifold Tank:

Commercial:

No

Not reported

Yes

Regulated: Yes

Tank Construction: Single Wall Steel

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

Tank ld: 2

Tank Status: Removed Installed Date: 03/19/1978 Perm Close Date: 08/29/2006

Product Key: 3

Product Name: Gasoline, Gas Mix

Tank Capacity: 2000
Root Tank Id: Not reported
Main Tank: No

Compartment Tank: No

Manifold Tank: Not reported

Commercial: Yes Regulated: Yes

Tank Construction: Single Wall Steel

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

**EDR ID Number** 

Distance (ft.)Site Database(s) EPA ID Number

# 2 TOMMY WATKINS GROCERY 201 MAIN STREET GROVER, NC 28073

NC UST U001436188 N/A

**EDR ID Number** 

UST:

Facility Id: 00-0-000011934

Contact: WILLIAMS OIL CO OF SHELBY INC
Contact Address1: PO BOX 910 / 515 N DEKALB STREET

Contact Address2: Not reported

Contact City/State/Zip: SHELBY, NC 28151-0910

FIPS County Desc: Cleveland Latitude: 0

Latitude: 0 Longitude: 0

Tank Id: 1

Tank Status: Removed Installed Date: 03/20/1974 Perm Close Date: 12/01/1988

Product Key: 3

Product Name: Gasoline, Gas Mix

Tank Capacity: 2000

Root Tank Id: Not reported

Main Tank: No Compartment Tank: No

Manifold Tank: Not reported Commercial: Yes Regulated: Yes

Tank Construction: Single Wall Steel
Piping Construction: Single Wall Steel
Piping System Key: Unknown
Other CP Tank: Not reported

Tank ld: 2

Tank Status: Removed Installed Date: 03/20/1974 Perm Close Date: 12/01/1988

Product Key: 3

Product Name: Gasoline, Gas Mix

Tank Capacity: 2000 Root Tank Id: Not reported

Main Tank: No Compartment Tank: No

Manifold Tank: Not reported

Commercial: Yes Regulated: Yes

Tank Construction: Single Wall Steel
Piping Construction: Single Wall Steel
Piping System Key: Unknown
Other CP Tank: Not reported

Tank ld:

Tank Status: Removed Installed Date: 03/20/1974 Perm Close Date: 12/01/1988

Product Key: 3

Product Name: Gasoline, Gas Mix

Tank Capacity: 2000

Distance (ft.)Site Database(s) EPA ID Number

# **TOMMY WATKINS GROCERY (Continued)**

Root Tank Id: Not reported Main Tank: No

Compartment Tank: No

Manifold Tank: Not reported Commercial: Yes Regulated: Yes

Tank Construction: Single Wall Steel
Piping Construction: Single Wall Steel
Piping System Key: Unknown
Other CP Tank: Not reported

Tank ld:

Tank Status: Removed Installed Date: 03/20/1974 Perm Close Date: 12/01/1988

Product Key: 8

Product Name: Kerosene, Kero Mix

Tank Capacity: 1000
Root Tank Id: Not reported

Main Tank: No Compartment Tank: No

Manifold Tank: Not reported Commercial: Yes

Regulated: Yes

Tank Construction: Single Wall Steel
Piping Construction: Single Wall Steel
Piping System Key: Unknown
Other CP Tank: Not reported

Tank ld: 5

Tank Status: Removed Installed Date: 03/20/1974 Perm Close Date: 03/01/1986

Product Key: 1
Product Name: Diesel
Tank Capacity: 550

Root Tank Id: Not reported

Main Tank: No Compartment Tank: No

Manifold Tank: Not reported

Commercial: Yes Regulated: Yes

Tank Construction: Single Wall Steel
Piping Construction: Single Wall Steel
Piping System Key: Unknown
Other CP Tank: Not reported

U001436188

**EDR ID Number** 

# MAP FINDINGS

Map ID
Direction
EDR ID Number
Distance

Distance (ft.)Site Database(s) EPA ID Number

3 GROVER INDUSTRIES NC BROWNFIELDS S113718223 206 LAUREL AVENUE N/A

GROVER, NC

BROWNFIELDS:

Project Type: ACTIVE ELIGIBLE PROJECTS

Project ID: 17016-13-23

3 WOODWIZE, INC NC SWRCY S111445361 215 LAUREL AVENUE N/A

GROVER, NC 28073

SWRCY:

Facility Phone: (704) 937-3260 Mailing Address: 215 Laurel Avenue

3 GROVER INDUSTRIES INC RCRA NonGen / NLR

3 GROVER INDUSTRIES INC 219 LAUREL AVE GROVER, NC 28073

RCRA NonGen / NLR:

Date form received by agency: 06/01/2005

Facility name: GROVER INDUSTRIES INC

Facility address: 219 LAUREL AVE

GROVER, NC 28073

EPA ID: NCD049772130

Mailing address: PO BOX 79 GROVER, NC 28073

Contact: OSCAR J HARRY
Contact address: LAUREL AVE

GROVER, NC 28073

Contact country: US

Contact telephone: (704) 937-7439

Telephone ext.: 104

Contact email: Not reported EPA Region: 04 Land type: Private

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: GROVER INDUSTRIES INC
Owner/operator address: 219 LAUREL AVE/PO BOX 79

GROVER, NC 28073

Owner/operator country: Not reported
Owner/operator telephone: (704) 937-7439
Legal status: Private

Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: GROVER INDUSTRIES

1004549158

NCD049772130

Map ID
Direction
EDR ID Number

Distance (ft.)Site Database(s) EPA ID Number

#### **GROVER INDUSTRIES INC (Continued)**

Distance

1004549158

Owner/operator address: Not reported

NC

Owner/operator country: US

Owner/operator telephone: (704) 937-7434

Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 04/01/1965
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): Nο Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: Nο Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Waste code: F001

. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:

TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED

FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED

IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE

SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Historical Generators:

Date form received by agency: 12/16/1997

Site name: GROVER INDUSTRIES INC

Classification: Conditionally Exempt Small Quantity Generator

Waste code: F001

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:

TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED

FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED

IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE

SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

**Evaluation Action Summary:** 

Evaluation date: 05/05/2005

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Distance (ft.)Site Database(s) **EPA ID Number** 

#### **GROVER INDUSTRIES INC (Continued)**

1004549158

**EDR ID Number** 

Area of violation: Not reported Not reported Date achieved compliance: Evaluation lead agency: State

Evaluation date: 05/05/2005

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: Not reported Date achieved compliance: Not reported

EPA-Initiated Oversight/Observation/Training Actions Evaluation lead agency:

#### **GROVER INDUSTRIES, INC.** 3 219 LAUREL AVE GROVER, NC 28073

NC UST 1000461559

N/A

UST:

Facility Id: 00-0-0000002777

Contact: GROVER INDUSTRIES, INC. Contact Address1: PO BOX 79 - 219 LAUREL AVE

Contact Address2: Not reported

Contact City/State/Zip: GROVER, NC 28073-0079

FIPS County Desc: Cleveland Latitude: 35.29187 Longitude: -81.75713

Tank Id:

Tank Status: Abandoned Installed Date: 03/11/1965 Perm Close Date: 11/08/2013

Product Key: 6

Heating Oil/Fuel Product Name:

Tank Capacity: 20000 Root Tank Id: Not reported

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

Tank Construction: Single Wall Steel Single Wall Steel Piping Construction: Unknown Piping System Key: Other CP Tank: Not reported

Tank Id: 2

Tank Status: Abandoned Installed Date: 03/10/1968 Perm Close Date: 11/08/2013

Product Key: 6

Heating Oil/Fuel Product Name:

30000 Tank Capacity: Root Tank Id: Not reported

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

Single Wall Steel Tank Construction: Single Wall Steel Piping Construction: Piping System Key: Unknown

Map ID Direction Distance Distance (ft.)Site

**EDR ID Number** 

**GROVER INDUSTRIES, INC. (Continued)** 

Other CP Tank:

1000461559

**EPA ID Number** 

Database(s)

Tank Id: 3

Tank Status: Abandoned Installed Date: 03/09/1972 11/08/2013 Perm Close Date: 6

Not reported

Product Key:

Product Name: Heating Oil/Fuel

Tank Capacity: 30000 Root Tank Id: Not reported Main Tank: No

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

Tank Construction: Single Wall Steel Single Wall Steel Piping Construction: Piping System Key: Unknown Other CP Tank: Not reported

Tank Id:

Tank Status: Abandoned 03/09/1972 Installed Date: 11/08/2013 Perm Close Date:

Product Key:

Product Name: Heating Oil/Fuel

30000 Tank Capacity: Not reported Root Tank Id:

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

Single Wall Steel Tank Construction: Single Wall Steel Piping Construction: Piping System Key: Unknown Other CP Tank: Not reported

**J&SPANTRY** 4 101 NORTH MAIN ST **GROVER, NC** 

NC IMD S105764014 N/A

IMD:

Region: MOR Facility ID: 11143 Date Occurred: 9/30/1993 Submit Date: 11/2/1993

GW Contam: Yes, Groundwater Contamination has been detected

Soil Contam:

SOIL AND GW CONTAMINATION CONFIRMED DURING SITE ASSESSMENT. Incident Desc:

JAMES T. BELL Operator: Contact Phone: Not reported Owner Company: Not reported Operator Address:317 MANER ROAD Operator City: KINGS MOUNTAIN

Oper City, St, Zip: KINGS MOUNTAIN, NC 28086-

Distance (ft.)Site Database(s) EPA ID Number

J & S PANTRY (Continued)

S105764014

**EDR ID Number** 

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

Location: Facility
Setting: Urban
Risk Site: I
Site Priority: 090D
Priority Code: L

Priority Update: 5/15/1998
Dem Contact: DPM
Wells Affected: No
Num Affected: 0

Wells Contam: Not reported
Sampled By: Responsible Parties
Samples Include: Soil Samples

7.5 Min Quad: Not reported
5 Min Quad: R73V
Latitude: 35.17
Longitude: -81.44777777
Latitude Number: 351012
Longitude Number: 812652

Latitude Decimal: 35.17

Longitude Decimal: 81.447777777778

GPS: Agency: DWM Facility ID: 11143 Last Modified: 9/27/1999 Follow Up Incident Phase: NOV Issued: 9/16/1999 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

# 4 JACK CARZ SPEED SHOP 101 NORTH MAIN STREET GROVER, NC 28073

IMD:

Region: MOR
Facility ID: 20026
Date Occurred: 5/12/1998
Submit Date: 5/14/1999

GW Contam: Yes, Groundwater Contamination has been detected

Soil Contam: No

NC IMD U003179185 NC LUST N/A

**NC UST** 

Distance (ft.)Site Database(s) EPA ID Number

# JACK CARZ SPEED SHOP (Continued)

U003179185

**EDR ID Number** 

Incident Desc: 33 PPM TPH DETECTED DURING CPSS

Operator: GALE LEDFORD
Contact Phone: Not reported
Owner Company: Not reported

Operator Address:1034 HOLLY RIDGE ROAD

Operator City: BLACKSBURG

Oper City, St, Zip: BLACKSBURG, SC 29702-

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

Location: Facility
Setting: Urban
Risk Site: L

Site Priority: Not reported Priority Code: Not reported Priority Update: 5/25/1999 Dem Contact: JCA

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

7.5 Min Quad: Not reported 5 Min Quad: Not reported Latitude: 35.17027777 Longitude: -81.44861111 Latitude Number: 351013 Longitude Number: 812655

Latitude Decimal: 35.170277777778 Longitude Decimal: 81.4486111111111

GPS: NOD
Agency: DWM
Facility ID: 20026
Last Modified: Not reported

Incident Phase: RE

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

LUST:

Facility ID: 00-0-000 UST Number: AS-1015 Incident Number: 11143

Contamination Type: Groundwater/Both

Source Type: Leak-underground

Distance (ft.)Site Database(s) **EPA ID Number** 

# **JACK CARZ SPEED SHOP (Continued)**

U003179185

**EDR ID Number** 

Product Type: **PETROLEUM** 10/21/1993 Date Reported: Date Occur: 09/30/1993 Cleanup: 09/30/1993 Closure Request: Not reported Close Out: Not reported

Level Of Soil Cleanup Achieved: Not reported Tank Regulated Status: Regulated

# Of Supply Wells:

Commercial/NonCommercial UST Site: COMMERCIAL

Risk Classification: Risk Class Based On Review:

Corrective Action Plan Type: Not reported

NOV Issue Date: 03/14/1994 11/02/1993 NORR Issue Date: Site Priority: 090D Phase Of LSA Req: 2

Site Risk Reason: Gross contaminant levels

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

Release Detection:

**Current Status:** File Located in House

**RBCA GW:** Not reported

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

Error Code: Not reported Valid: False

Lat/Long Decimal: 35.1703 -81.4480 Testlat: Not reported DPM Regional Officer Project Mgr:

Region: Asheville Company: Not reported Contact Person: JAMES T. BELL Telephone: Not reported RP Address: 317 MANER ROAD

RP City,St,Zip: KINGS MOUNTAIN, NC 28086-

RP County: Not reported

Comments: Not reported 5 Min Quad: Not reported

PIRF:

Facility Id: 11143

Date Occurred: 1993-09-30 00:00:00 Date Reported: 1993-11-02 00:00:00

Description Of Incident: SOIL AND GW CONTAMINATION CONFIRMED DURING SITE ASSESSMENT.

Owner/Operator: JAMES T. BELL

Ownership: 4 Operation Type: 6 3 Type:

Distance (ft.)Site Database(s) EPA ID Number

# JACK CARZ SPEED SHOP (Continued)

U003179185

**EDR ID Number** 

Location: 1
Site Priority: 090D

Priority Update: 1998-05-15 00:00:00

Wells Affected Y/N: N
Samples Include: 0
7#5 Minute Quad: 3
5 Minute Quad: 2

Pirf/Min Soil: Not reported Release Code: R73V Source Code: Pirf

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

Last Modified: 1999-09-27 00:00:00

Incident Phase: Follow Up

NOV Issued: 1999-09-16 00:00:00

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

Facility ID: 00-0-000 UST Number: AS-1774 Incident Number: 20026

Contamination Type: Groundwater/Both

Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 05/13/1999
Date Occur: 05/12/1998
Cleanup: 05/13/1999
Closure Request: Not reported
Close Out: Not reported

Level Of Soil Cleanup Achieved: Not reported Tank Regulated Status: Regulated

# Of Supply Wells: 0

Commercial/NonCommercial UST Site: COMMERCIAL

Risk Classification: L
Risk Class Based On Review: L

Corrective Action Plan Type: Not reported

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

LUR Filed: Not reported

Distance (ft.)Site Database(s) EPA ID Number

# JACK CARZ SPEED SHOP (Continued)

U003179185

**EDR ID Number** 

Release Detection: 0

Current Status: File Located in House

RBCA GW: Not reported

 PETOPT:
 3

 RPL:
 False

 CD Num:
 0

 Reel Num:
 0

 RPOW:
 False

 RPOP:
 False

 Error Flag:
 0

Error Code: Not reported Valid: False

Lat/Long Decimal: 35.1702 -81.4486
Testlat: Not reported
Pegional Officer Project Mar: Di

Regional Officer Project Mgr:

Region:
Company:
Contact Person:
Telephone:

DPM
Asheville
Not reported
GALE LEDFORD
Not reported

RP Address: 1034 HOLLY RIDGE ROAD RP City,St,Zip: BLACKSBURG, SC 29702-

RP County: Not reported
Comments: tank closure in September 1993

5 Min Quad: Not reported

PIRF:

Facility Id: 20026

Date Occurred: 1998-05-12 00:00:00
Date Reported: 1999-05-14 00:00:00

Description Of Incident: 33 PPM TPH DETECTED DURING CPSS

Owner/Operator: GALE LEDFORD

 Ownership:
 4

 Operation Type:
 6

 Type:
 3

 Location:
 1

Site Priority: Not reported Priority Update: 1999-05-25 00:00:00

Wells Affected Y/N: Not reported Samples Include: Not reported Not reported 7#5 Minute Quad: Not reported 5 Minute Quad: Pirf/Min Soil: Not reported Release Code: Not reported Source Code: MIN\_SOIL Err Type: Not reported Not reported Cause: Source: Not reported Ust Number: Not reported

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

Distance (ft.)Site Database(s) **EPA ID Number** 

#### **JACK CARZ SPEED SHOP (Continued)**

U003179185

**EDR ID Number** 

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

UST:

00-0-0000002541 Facility Id: JACK H. DAVIS Contact: Contact Address1: 310 MULBERRY ROAD

Contact Address2: Not reported

Contact City/State/Zip: GROVER, NC 28073-9581

Cleveland FIPS County Desc: 35.17035 Latitude: Longitude: -81.44792

Tank Id: 001

Tank Status: **Temporarily Closed** 01/01/1985 Installed Date: Perm Close Date: Not reported

Product Key:

Gasoline, Gas Mix Product Name:

4000 Tank Capacity: 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

Tank Id: 002

Tank Status: Temporarily Closed 01/01/1985 Installed Date: Not reported Perm Close Date: 3

Product Key:

Gasoline, Gas Mix Product Name:

4000 Tank Capacity: Root Tank Id: Not reported

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

Single Wall Steel Tank Construction:

Piping Construction: Other

Suction System Piping System Key: Other CP Tank: Not reported

Tank Id: 003 Tank Status: Removed 01/01/1964 Installed Date: Perm Close Date: 09/30/1993

Product Key: 3

# MAP FINDINGS

Map ID
Direction
Distance

Distance (ft.)Site Database(s) EPA ID Number

#### **JACK CARZ SPEED SHOP (Continued)**

U003179185

**EDR ID Number** 

Product Name: Gasoline, Gas Mix

Tank Capacity: 1000 Root Tank Id: Not reported

Main Tank: No Compartment Tank: No

Manifold Tank: Not reported

Commercial: Yes Regulated: Yes

Tank Construction: Single Wall Steel
Piping Construction: Single Wall Steel
Piping System Key: Unknown
Other CP Tank: Not reported

 Tank Id:
 004

 Tank Status:
 Removed

 Installed Date:
 01/01/1964

 Perm Close Date:
 09/30/1993

Product Key: 3

Product Name: Gasoline, Gas Mix

Tank Capacity: 1000

Root Tank Id: Not reported

Main Tank: No Compartment Tank: No

Manifold Tank: Not reported

Commercial: Yes Regulated: Yes

Tank Construction: Single Wall Steel
Piping Construction: Single Wall Steel
Piping System Key: Unknown
Other CP Tank: Not reported

 Tank Id:
 005

 Tank Status:
 Removed

 Installed Date:
 01/01/1964

 Perm Close Date:
 09/30/1993

Product Key: 8

Product Name: Kerosene, Kero Mix

Tank Capacity: 560

Root Tank Id: Not reported

Main Tank: No Compartment Tank: No

Manifold Tank: Not reported

Commercial: Yes Regulated: Yes

Tank Construction: Single Wall Steel
Piping Construction: Single Wall Steel
Piping System Key: Unknown
Other CP Tank: Not reported

# MAP FINDINGS

Map ID Direction Distance Distance (ft.)Site

Distance

5 EDR US Hist Auto Stat 1015151500 110 M H CAMP HWY N/A

110 M H CAMP HWY GROVER, NC 28073

EDR Historical Auto Stations:

Name: H & H AUTO REPAIAR

Year: 2004

Address: 110 M H CAMP HWY

Name: RUSSELL AUTOMOTIVE

Year: 2011

Address: 110 M H CAMP HWY

6 MINETTE MILLS, INC. NC UST U001436210 MAPLE AVENUE N/A

UST:

GROVER, NC 28073

Facility Id: 00-0-0000012748
Contact: MINETTE MILLS, INC.

Contact Address1: PO BOX 49
Contact Address2: Not reported

Contact City/State/Zip: GROVER, NC 28073

FIPS County Desc: Cleveland

Latitude: 0 Longitude: 0

Tank ld:

Tank Status: Removed Installed Date: 02/11/1959 Perm Close Date: 06/30/1998

Product Key: 6

Product Name: Heating Oil/Fuel

Tank Capacity: 10000
Root Tank Id: Not reported
Main Tank: No

Compartment Tank: No

Manifold Tank: Not reported Commercial: Yes

Commercial: Yes Regulated: No

Tank Construction: Single Wall Steel
Piping Construction: Single Wall Steel
Piping System Key: Unknown
Other CP Tank: Not reported

6 MINETTE MILLS. INCORPORATED FINDS 1007718125 MAPLE AVENUE NC AST N/A

FINDS:

GROVER, NC 28073

Registry ID: 110018747472

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

**EDR ID Number** 

**EPA ID Number** 

Database(s)

Map ID Direction Distance Distance (ft.)Site

ction EDR ID Number

Database(s) EPA ID Number

#### **MINETTE MILLS. INCORPORATED (Continued)**

1007718125

comprehensive information about environmental regulated entities in the state of North Carolina.

AST:

23014 Facility Id: Registration Number: 23030014 Certificate Number: Not reported Status Change: Not reported Date Change: Not reported Date Application Received: Not reported Owner Name: Not reported Facility Phone: Not reported Coordinate Source: Not reported Certificate of Registration Issued: Not reported Not reported Lat/Long:

7

EDR US Hist Auto Stat 1015383840

N/A

2768 E CHEROKEE ST BLACKSBURG, SC 29702

**EDR Historical Auto Stations:** 

Name: WILCOHESS LLC

Year: 2005

Address: 2768 E CHEROKEE ST

Name: WILCOHESS LLC

Year: 2008

Address: 2768 E CHEROKEE ST

Name: WILCOHESS LLC

Year: 2009

Address: 2768 E CHEROKEE ST

Name: WILCO HESS

Year: 2010

Address: 2768 E CHEROKEE ST

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7 WILCO TRAVEL PLAZA 905 2768 E CHEROKEE ST BLACKSBURG, SC 29702 SC LUST U003622170 SC UST N/A

LUST:

Facility ID: 14166 Release Number: 1

Facility Status: currently inactive Substance: UNKNOWN

Owner: HAMBRIGHT PROPERITIES

 NFA Date:
 07/22/97

 Date Confirmed:
 06/28/93

 Report Date:
 02/05/93

 Rank:
 5B

LUST DETAIL:

Release Date: 02/05/1993 Cleanup Complete Date: 07/22/1997

Distance
Distance (ft.)Site
Database(s) EPA ID Number

# WILCO TRAVEL PLAZA 905 (Continued)

U003622170

**EDR ID Number** 

RP Name: HAMBRIGHT PROPERITIES

RP Address: PO BOX 219 RP City: **GROVER** RP State: NC RP Zip: 28073-0219 SCRBCA Class Code: CLASS5B Depth to Ground Water: Not reported Ground Water Flow Direction: Not reported Project Manager: DEVORE, JAMES A Release Fin Type Code: With SUPERB

Facility ID: 18072 Release Number: 1

Facility Status: currently inactive Substance: PETROL

Owner: WILCO HESS LLC

 NFA Date:
 07/30/04

 Date Confirmed:
 08/28/03

 Report Date:
 08/28/03

 Rank:
 2BB

LUST DETAIL:

Release Date: 08/28/2003
Cleanup Complete Date: 07/16/2004
RP Name: WILCO HESS LLC
RP Address: 5446 UNIVERSITY PKWY
RP City: WINSTON SALEM

RP State: NC
RP Zip: 27105
SCRBCA Class Code: CLASS2BB

Depth to Ground Water: 39

Ground Water Flow Direction: Not reported
Project Manager: SURBER, JOHN D

Release Fin Type Code: Qualifies for Fund with Deductible

UST:

Facility ID: 14166

Owner: HAMBRIGHT PROPERITIES

Owner Contact: FAIN HAMBRIGHT
Owner Address: PO BOX 219

Owner City, St, Zip: GROVER, NC 28073-0219

Owner Phone: 704-937-7471
Contact: FAIN HAMBRIGHT
Contact Phone: Not reported

Tank ID:

Status:AbandonedCapacity:3000Product:GasolineCalcage:20

Tank ID:

Status: Currently in use

Capacity: 15000

# MAP FINDINGS

Map ID
Direction
Distance

Distance (ft.)Site Database(s) EPA ID Number

# WILCO TRAVEL PLAZA 905 (Continued)

\_\_\_\_

**EDR ID Number** 

U003622170

Product: Calcage:

Tank ID: 2

Status:AbandonedCapacity:3000Product:GasolineCalcage:20

RUL

0

Tank ID: 2

Status: Currently in use

Capacity: 12000 Product: PREM Calcage: 0

Tank ID: 3

Status:AbandonedCapacity:3000Product:GasolineCalcage:20

Tank ID: 3

Status: Currently in use

Capacity: 25000 Product: Diesel Calcage: 0

Tank ID: 4

Status:AbandonedCapacity:3000Product:GasolineCalcage:20

Tank ID: 4

Status: Currently in use

**Abandoned** 

Capacity: 25000 Product: Diesel Calcage: 0

Tank ID: 5

Status:

Capacity: 1000
Product: Kerosene
Calcage: 20

# MAP FINDINGS

Map ID Direction Distance

Distance (ft.)Site Database(s) EPA ID Number

8 MIKES FOOD STORE INC SC UST U004182771 2731 E CHEROKEE ST N/A BLACKSBURG, SC 29702

UST:

Facility ID: 19577

Owner: MIKES FOOD STORE INC

Owner Contact: Not reported

Owner Address: 2731 É CHEROKEE ST Owner City, St, Zip: BLACKSBURG, SC 29702

 Owner Phone:
 864-936-7755

 Contact:
 Not reported

 Contact Phone:
 864-936-7755

Tank ID:

Status: Currently in use

Capacity: 30000

Product: Multiple Petroleum Products

Calcage: 0

8 JK FOOD MART SC LUST U003665733 2738 E CHEROKEE ST SC UST N/A BLACKSBURG, SC 29702

LUST:

Facility ID: 09436 Release Number: 1

Facility Status: Not reported Substance: PETRO

Owner: MUNISUVRAT INC

 NFA Date:
 05/19/95

 Date Confirmed:
 05/19/95

 Report Date:
 04/03/95

 Rank:
 Not reported

LUST DETAIL:

Release Date: 11/29/1999
Cleanup Complete Date: 08/11/2000
RP Name: TIMES OIL CORP
RP Address: 1500 E MAIN ST
RP City: LINCOLNTON

RP State: NC
RP Zip: 28092
SCRBCA Class Code: CLASS5B
Depth to Ground Water: Not reported
Ground Water Flow Direction: Not reported
Project Manager: PASLEY, DOUG C

Release Fin Type Code: Qualifies for Fund with Deductible

Facility ID: 09436 Release Number: 2

Facility Status: conduct invest/risk assessment

Substance: PETRO

Owner: MUNISUVRAT INC

 NFA Date:
 08/11/00

 Date Confirmed:
 11/30/99

 Report Date:
 11/29/99

 Rank:
 5B

**EDR ID Number** 

Distance (ft.)Site Database(s) EPA ID Number

# JK FOOD MART (Continued)

U003665733

**EDR ID Number** 

LUST DETAIL:

Release Date: 11/29/1999
Cleanup Complete Date: 08/11/2000
RP Name: TIMES OIL CORP
RP Address: 1500 E MAIN ST
RP City: LINCOLNTON
RP State: NC

RP State: NC
RP Zip: 28092
SCRBCA Class Code: CLASS5B
Depth to Ground Water: Not reported
Ground Water Flow Direction: Not reported
Project Manager: PASLEY, DOUG C

Release Fin Type Code: Qualifies for Fund with Deductible

UST:

Facility ID: 9436

Owner: MUNISUVRAT INC

Owner Contact: Not reported

Owner Address: 3111 BROCKHAMPTON CT Owner City,St,Zip: CHARLOTTE, NC 28269-2232

 Owner Phone:
 704-649-5544

 Contact:
 JAYMIN SHAH

 Contact Phone:
 864-936-3659

Tank ID:

Status: Currently in use

Capacity: 6000 Product: RUL Calcage: 25

Tank ID: 2

Status: Currently in use

Capacity: 6000 Product: RUL Calcage: 25

Tank ID: 3

Status:AbandonedCapacity:4000Product:GasolineCalcage:25

Tank ID: 4

Status:AbandonedCapacity:4000Product:GasolineCalcage:25

Tank ID:

Status: Currently in use

Capacity: 2000

Distance (ft.)Site Database(s) **EPA ID Number** 

JK FOOD MART (Continued)

U003665733

**EDR ID Number** 

Product: Diesel 0 Calcage:

Tank ID:

Status: Currently in use

Capacity: 2000 Product: **PREM** Calcage: 0

Tank ID:

Status: Currently in use

Capacity: 6000 RUL Product: Calcage: 0

9 7 ELEVEN #36839 2809 HWY 29 BLACKSBURG, SC 29702 SC LUST U003622105 **SC UST** N/A

LUST:

Facility ID: 15483 Release Number:

Facility Status: Not reported Substance: **PETRO** Owner: 7 ELEVEN INC NFA Date: 12/06/93 12/06/93 Date Confirmed: Report Date: 06/21/93 Rank: Not reported

UST:

Facility ID: 15483

Owner: 7 ELEVEN INC Owner Contact: **DAVID PETERSEN** 1722 ROUTH ST STE 1000 Owner Address: Owner City,St,Zip: DALLAS, TX 75201-2506

Owner Phone: 407-403-2995 Contact: **DAVID PETERSEN** Contact Phone: 864-936-9137

Tank ID:

Status: **Abandoned** Capacity: 8000 Product: Gasoline Calcage: 10

Tank ID:

Abandoned Status: Capacity: 8000 Gasoline Product: Calcage: 10

Tank ID: 3

Distance (ft.)Site Database(s) EPA ID Number

7 ELEVEN #36839 (Continued)

U003622105

**EDR ID Number** 

Status: Currently in use

Capacity: 12000 Product: RUL Calcage: 0

Tank ID:

Status: Currently in use

Capacity: 12000 Product: RUL Calcage: 0

Tank ID: 5

Status: Currently in use

Capacity: 4000 Product: PREM Calcage: 0

9 HICKORY POINT BLACKSBURG 35 2809 HWY 29 BLACKSBURG, SC 29702 FINDS 1007227045 N/A

FINDS:

Registry ID: 110016981916

Environmental Interest/Information System

SC-EFIS (South Carolina - Environmental Facility Information System) integrates information on environmental facilities, permits, violations, enforcement actions, and compliance activities needed to support regulatory requirements and target environmental quality improvements for the water, air, solid waste, and hazardous waste program areas. The EFIS was developed by the state of South Carolina and Maine joined their system in 2004.

10 J GRADY RANDOLPH INC 336 QUARRY RD BLACKSBURG, SC 29702 RCRA NonGen / NLR 1000190865 FINDS SCD003792603

RCRA NonGen / NLR:

Date form received by agency: 05/18/1994

Facility name: J GRADY RANDOLPH INC Facility address: 336 QUARRY RD BLACKSBURG, SC 29702

EPA ID: SCD003792603 Mailing address: PO BOX 2128

GAFFNEY, SC 29342
Contact: JOE RANDOLPH
Contact address: PO BOX 2128
GAFFNEY, SC 29342

Contact country: US

Contact telephone: (803) 488-9030 Contact email: Not reported

EPA Region: 04

Map ID Direction Distance Distance (ft.)Site

Distance
Distance (ft.)Site
Distance (ft.)Site

#### J GRADY RANDOLPH INC (Continued)

1000190865

**EDR ID Number** 

Land type: Private
Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: JOE RANDOLPH
Owner/operator address: PO BOX 2128

GAFFNEY, SC 29342

Owner/operator country:

Owner/operator telephone:

Legal status:

Owner/Operator Type:

Not reported
(999) 999-9999

Private
Owner

Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: OPERNAME
Owner/operator address: OPERSTREET

OPERCITY, WY 99999

Owner/operator country:

Owner/operator telephone:

Legal status:

Owner/Operator Type:

Owner/Op start date:

Owner/Op end date:

Not reported

Not reported

Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No No Used oil transfer facility: Used oil transporter: No

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 06/10/1985

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

FINDS:

Registry ID: 110004937597

Environmental Interest/Information System

# MAP FINDINGS

Map ID
Direction
Distance
Distance (ft )Site

Distance (ft.)Site Database(s) EPA ID Number

#### J GRADY RANDOLPH INC (Continued)

1000190865

**EDR ID Number** 

SC-EFIS (South Carolina - Environmental Facility Information System) integrates information on environmental facilities, permits, violations, enforcement actions, and compliance activities needed to support regulatory requirements and target environmental quality improvements for the water, air, solid waste, and hazardous waste program areas. The EFIS was developed by the state of South Carolina and Maine joined their system in 2004.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

11 MR WAFFLE TRUCK STOP 104 116 PRIESTER RD 85 AT EXIT 104 BLACKSBURG, SC SC RGA LUST S114816262 N/A

RGA LUST:

2000 MR WAFFLE TRUCK STOP 104 116 PRIESTER RD 85 AT EXIT 104

11 MR WAFFLE TRUCK STOP #104 INC 116 PRIESTER RD BLACKSBURG, SC SC RGA LUST S114816259 N/A

RGA LUST:

2004 MR WAFFLE TRUCK STOP #104 INC 116 PRIESTER RD

2003 MR WAFFLE TRUCK STOP #104 INC 116 PRIESTER RD

2002 MR WAFFLE TRUCK STOP #104 INC 116 PRIESTER RD

11 MR WAFFLE TRUCK STOP 116 PRIESTER RD BLACKSBURG, SC SC RGA LUST S114816263 N/A

RGA LUST:

1998 MR WAFFLE TRUCK STOP 116 PRIESTER RD

irection EDR ID Number

Distance (ft.)Site Database(s) EPA ID Number

11 MR WAFFLE TRUCK STOP #104 116 PRIESTER RD SC RGA LUST S114816260 N/A

BLACKSBURG, SC

RGA LUST:

1999 MR WAFFLE TRUCK STOP #104 116 PRIESTER RD

11 MR WAFFLE TRUCK STOP 104 INC 116 PRIESTER RD SC RGA LUST S114816261 N/A

BLACKSBURG, SC

RGA LUST:

MR WAFFLE TRUCK STOP 104 INC 116 PRIESTER RD 2012 2011 MR WAFFLE TRUCK STOP 104 INC 116 PRIESTER RD 2010 MR WAFFLE TRUCK STOP 104 INC 116 PRIESTER RD 116 PRIESTER RD 2009 MR WAFFLE TRUCK STOP 104 INC 2008 MR WAFFLE TRUCK STOP 104 INC 116 PRIESTER RD 2007 MR WAFFLE TRUCK STOP 104 INC 116 PRIESTER RD 2006 MR WAFFLE TRUCK STOP 104 INC 116 PRIESTER RD 2005 MR WAFFLE TRUCK STOP 104 INC 116 PRIESTER RD

11 EDR US Hist Aut

116 PRIESTER RD BLACKSBURG, SC 29702 EDR US Hist Auto Stat 1015170367

N/A

SC GWCI U003621904

EDR Historical Auto Stations:

Name: MR WAFFLE AUTO & TRUCK PLAZ

Year: 2008

Address: 116 PRIESTER RD

MR WAFFLE TRUCK STOP 104 INC

116 PRIESTER RD SC LUST N/A BLACKSBURG, SC 29702 SC UST

SC SPILLS

SC GWIC:

11

Bureau: **BLWM** EAP ID: Not reported Solid Waste Permit #: Not reported Bureau of Land & Waste Management File #: Not reported Permit Number: 11602 WPC Permit: Not reported DUST Program: Contamination: **PETRO** Petroleum Products: True Volatile Organic Compounds: False False Metals:

Distance (ft.)Site Database(s) EPA ID Number

# MR WAFFLE TRUCK STOP 104 INC (Continued)

U003621904

**EDR ID Number** 

Nitrates or Potential to Nitrate: False Pesticides & Herbicides: False Polychlorinated Biphenyls: False Base, Neutral, & Acid Extractables: False Phenols: False Radionuclides Over Max Contaminant Levels: False Sources Not In Other Categories: False UST **Underground Storage Tanks:** True Pits, Ponds, & Lagoons: False Spills & Leaks: False Landfills: False Aboveground Storage Tank: False Spray Irrigation: False Single-Event Spill: False Unpermitted Disposal: False Septic Tank/Tile Field: False Substances Not In Other Categories: False Sources of Contamination Undetermined: False Assessment: No Monitoring: No Remediation: Yes Surface Impact: No **Drinking Water Well Impact:** No

Remarks: Site ID # 11602. RBCA Classification 2BA4. Active corrective action.

LUST:

Facility ID: 11602 Release Number: 1

Facility Status: active corrective action

Substance: PETRO

Owner: LOVES TRAVEL STOPS & COUNTRY STORES INC

 NFA Date:
 08/09/10

 Date Confirmed:
 03/20/92

 Report Date:
 12/03/91

 Rank:
 2BA

LUST DETAIL:

Release Date: 12/03/1991
Cleanup Complete Date: Not reported
RP Name: CITIZENS OIL CO
RP Address: 1841 PACOLET HWY

RP City: GAFFNEY
RP State: SC
RP Zip: 29340
SCRBCA Class Code: CLASS2BA
Depth to Ground Water: 15
Ground Water Flow Direction: NW

Project Manager: FULMER, SUSAN B

Release Fin Type Code: DHEC SUPERB with State Lead

UST:

Facility ID: 11602

Owner: LOVES TRAVEL STOPS & COUNTRY STORES INC

Owner Contact: Not reported

Owner Address: 10601 N PENNSYLVANIA AVE

Distance (ft.)Site Database(s) EPA ID Number

# MR WAFFLE TRUCK STOP 104 INC (Continued)

Owner City,St,Zip: OKLAHOMA CITY, OK 73120

 Owner Phone:
 405-751-9000

 Contact:
 J BROWN

 Contact Phone:
 864-839-5800

Tank ID:

Status:AbandonedCapacity:10000Product:GasolineCalcage:0

Tank ID:

Status: Currently in use

Capacity: 20000 Product: RUL Calcage: 0

Tank ID: 2

Status: Currently in use

Capacity: 20000

Product: Multiple Petroleum Products

Calcage: 0

Tank ID: 2

Status:AbandonedCapacity:10000Product:GasolineCalcage:0

Tank ID: 3

Status:AbandonedCapacity:15000Product:DieselCalcage:0

Tank ID: 3

Status: Currently in use

Capacity: 20000 Product: Diesel Calcage: 0

Tank ID:

Status:AbandonedCapacity:15000Product:DieselCalcage:0

Tank ID: 4

Status: Currently in use

Capacity: 20000

**EDR ID Number** 

U003621904

Distance (ft.)Site Database(s) EPA ID Number

#### MR WAFFLE TRUCK STOP 104 INC (Continued)

U003621904

**EDR ID Number** 

Product: Diesel Calcage: 0

Tank ID: 5

Status: Currently in use

Capacity: 20000 Product: Diesel Calcage: 0

SPILL:

Incident ID number: 50431660 200905391 Incident Name: District Logged In: 2009-059 Date DHEC notified: 08/24/2009 DHEC notification: 1415 08/24/2009 Observed date: observed\_t: 1500 Spill Date: 08/24/2009 Spill Time: 1415 Duration: Not reported Created Date: 08/25/2009 **Updated Date:** 10/21/2009

District Name: Spartanburg EQC Office

PRP Last Name: LOVES TRAVEL STOPS & COUNTRY STORES INC

PRP First Name: Not reported

Incident substance type: Oil

Received by Name: KAREN SEABER
Revieved by Name: STEPHANIE MURDOCK

Transportation: Not reported Surface water affected: Not reported Lead Investigator Name: Not reported

CCBEP: No

Water body: Not reported
Caller Last Name: Not reported
Caller name: Not reported
Caller phone number: Not reported
Caller extension: Not reported
Caller organization: Not reported

Substance: Not reported Quantity: Not reported Units: Not reported Recovered: Not reported Recovered Units: Not reported Comments: Not reported

Incident ID number: 91379372 201301025 Incident Name: District Logged In: 2013-016 Date DHEC notified: 03/13/2013 DHEC notification: 1914 Observed date: Not reported observed\_t: Not reported 03/13/2013 Spill Date: Spill Time: 1810 Duration: Not reported

Distance (ft.)Site Database(s) EPA ID Number

#### MR WAFFLE TRUCK STOP 104 INC (Continued)

Created Date: 03/14/2013 Updated Date: 04/08/2013

District Name: Spartanburg EQC Office PRP Last Name: QUALITY CARRIERS

PRP First Name: Not reported Incident substance type: Hazardous Material

Received by Name: ELIZABETH SHAWANESSE

Revieved by Name: CLINTON CARROLL

Transportation: Y
Surface water affected: No

Lead Investigator Name: Not reported

CCBEP: No

Water body:

Caller Last Name:

Caller name:

Caller phone number:

Caller extension:

Caller organization:

Not reported

Quantity: 20
Units: Gallons
Recovered: Not reported
Recovered Units: Not reported
Comments: Not reported

Incident ID number: 94243476 Incident Name: 201302866 District Logged In: 2013-038 Date DHEC notified: 07/07/2013 DHEC notification: 1906 Observed date: 07/12/2013 observed t: 1:15 PM Spill Date: 07/07/2013 Spill Time: 1815 Duration: Not reported Created Date: 07/08/2013 **Updated Date:** 08/05/2013

District Name: Spartanburg EQC Office PRP Last Name: LOVES TRAVEL STOP 397

PRP First Name: Not reported

Incident substance type: Oil

Received by Name: ELIZABETH SHAWANESSE Revieved by Name: STEPHANIE MURDOCK

Transportation: Y
Surface water affected: No

Lead Investigator Name: Not reported

CCBEP: No

Water body:

Caller Last Name:

Caller name:

Caller phone number:

Caller extension:

Caller organization:

Not reported

Substance: DIESEL
Quantity: 20
Units: Gallons

U003621904

**EDR ID Number** 

Distance (ft.)Site Database(s) EPA ID Number

# MR WAFFLE TRUCK STOP 104 INC (Continued)

U003621904

**EDR ID Number** 

Recovered: Not reported Recovered Units: Not reported Comments: Not reported

Incident ID number: 84138943 Incident Name: 201202864 District Logged In: Not reported Date DHEC notified: 06/29/2012 DHEC notification: 12:10 Observed date: Not reported observed\_t: Not reported 06/29/2012 Spill Date: Spill Time: 11:45 Duration: Not reported Created Date: 07/06/2012 **Updated Date:** 07/06/2012

District Name: Spartanburg EQC Office

PRP Last Name: Not reported PRP First Name: Not reported Incident substance type: Oil

Received by Name: PAUL LEE
Revieved by Name: PAUL LEE

Transportation: Y
Surface water affected: No

Lead Investigator Name: Not reported

CCBEP: No

Water body:

Caller Last Name:

Caller name:

Caller phone number:

Caller extension:

Not reported

Substance: DIESEL
Quantity: 30
Units: Gallons
Recovered: 30
Recovered Units: Gallons
Comments: Not reported

11 MR WAFFLE TRUCK STOP #104 INC 116 PRIESTER RD BLACKSBURG, SC 29702

FINDS:

Registry ID: 110002311294

Environmental Interest/Information System

SC-EFIS (South Carolina - Environmental Facility Information System) integrates information on environmental facilities, permits, violations, enforcement actions, and compliance activities needed to support regulatory requirements and target environmental quality improvements for the water, air, solid waste, and hazardous waste program areas. The EFIS was developed by the state of South Carolina and Maine joined their system in 2004.

TC4321345.6s Page 33 of 105

FINDS 1005792416 N/A

Distance (ft.)Site Database(s) EPA ID Number

12 VULCAN MATERIALS COMPANY

US MINES 1011219847 N/A

SC UST

U004067067

N/A

**EDR ID Number** 

CHEROKEE (County), SC

US MINES:

Mine ID: 3800001

SIC code(s): 142200 000000 000000 000000 000000

Entity name: BLACKSBURG QUARRY AND MILL Company: VULCAN MATERIALS COMPANY

Status: 4

Status date: 19791227
Operation Class: non-Coal Mining

Number of shops: 0
Number of plants: 0
Latitude: 00 00 00
Longitude: 000 00 00

13 J-EXPRESS 2705 E CHEROKEE ST

BLACKSBURG, SC 29702

UST:

Facility ID: 19256

Owner: HEATH INVESTMENTS INC

Owner Contact: Not reported

Owner Address: 908 SHERWOOD LN

Owner City, St, Zip: KINGS MOUNTAIN, NC 28086

 Owner Phone:
 704-200-4549

 Contact:
 Not reported

 Contact Phone:
 864-936-9164

Tank ID:

Status: Currently in use

Capacity: 20000

Product: Multiple Petroleum Products

Calcage: 0

Tank ID: 2

Status: Currently in use

Capacity: 10000 Product: Diesel Calcage: 0

13 QUICK C FOOD MART 602 2726 E CHEROKEE ST

BLACKSBURG, SC 29447

LUST:

Facility ID: 03043 Release Number: 1

Facility Status: currently inactive

Substance: PETRO

Owner: WILKERSON FUEL CO INC

 NFA Date:
 06/16/99

 Date Confirmed:
 01/11/95

 Report Date:
 10/09/91

 Rank:
 5A

SC LUST U003666065

N/A

SC UST

TC4321345.6s Page 34 of 105

Distance (ft.)Site Database(s) EPA ID Number

# QUICK C FOOD MART 602 (Continued)

U003666065

**EDR ID Number** 

LUST DETAIL:

Release Date: 10/09/1991 Cleanup Complete Date: 06/14/1999

RP Name: WILKERSON FUEL CO INC RP Address: 534 PENDLETON ST

RP City: ROCK HILL
RP State: SC
RP Zip: 29730
SCRBCA Class Code: CLASS5A
Depth to Ground Water: Not reported
Ground Water Flow Direction: Not reported
Project Manager: WILSON, RODNEY L

Release Fin Type Code: With SUPERB

UST:

Facility ID: 3043

Owner: WILKERSON FUEL CO INC
Owner Contact: THOMAS GWYNN

Owner Address: 534 PENDLETON ST Owner City,St,Zip: ROCK HILL, SC 29730 Owner Phone: 803-324-4080

Contact: THOMAS GWYNN
Contact Phone: 864-936-7920

Tank ID:

Status:AbandonedCapacity:6000Product:GasolineCalcage:20

Tank ID: 2

Status:AbandonedCapacity:6000Product:GasolineCalcage:20

Tank ID: 3

Status:AbandonedCapacity:6000Product:GasolineCalcage:20

Tank ID:

Status:AbandonedCapacity:3000Product:DieselCalcage:20

Distance

### 14 BROWN & WILLIAMSON TOBACCO CORP 153 GIBBONS RD BLACKSBURG, SC 29702

RCRA NonGen / NLR

Database(s)

1006811453 SCR000763565

**EDR ID Number** 

**EPA ID Number** 

RCRA NonGen / NLR:

Date form received by agency: 04/22/2004

Facility name: BROWN & WILLIAMSON TOBACCO CORP

Facility address: 153 GIBBONS RD

BLACKSBURG, SC 29702

EPA ID: SCR000763565
Mailing address: GIBBONS RD

BLACKSBURG, SC 29702

Contact: TERRY CAMPBELL
Contact address: 153 GIBBONS RD

BLACKSBURG, SC 29702

Contact country: US

Contact telephone: (864) 839-2717 Contact email: Not reported

EPA Region: 04
Land type: Private
Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: BROWN & WILLIAMSON TOBACCO CORP

Owner/operator address: SOUTH 4TH

LOUISVILLE, KY 40202

Owner/operator country: US

Owner/operator telephone: (502) 568-7530
Legal status: Private
Owner/Operator Type: Operator

Owner/Op end date: Operation

Operation

11/25/2002

Owner/Op end date: Not reported

Owner/operator name: BROWN & WILLIAMSON TOBACCO CORP

Owner/operator address: SOUTH 4TH

LOUISVILLE, KY 40202

Owner/operator country: US

Owner/operator telephone: (502) 568-7530

Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 11/25/2002
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No

Distance (ft.)Site Database(s) EPA ID Number

# **BROWN & WILLIAMSON TOBACCO CORP (Continued)**

1006811453

**EDR ID Number** 

Used oil transfer facility: No Used oil transporter: No

. Waste code: D008 . Waste name: LEAD

Historical Generators:

Date form received by agency: 11/25/2002

Site name: BROWN & WILLIAMSON TOBACCO CORP
Classification: Conditionally Exempt Small Quantity Generator

Waste code: D008
Waste name: LEAD

Violation Status: No violations found

**Evaluation Action Summary:** 

Evaluation date: 12/17/2002

Evaluation: COMPLIANCE ASSISTANCE VISIT

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
State

15 WASTEQUIP LLC 621 WHITE FARM RD BLACKSBURG, SC 29702 FINDS 1017375142 N/A

FINDS:

Registry ID: 110061078319

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

AIR MINOR

Map ID Direction Distance

Distance (ft.)Site Database(s) EPA ID Number

15 WASTEQUIP LLC 621 WHITE FARM RD BLACKSBURG, SC 29702

AIRS:

Operate Status:

Emissions Contact: DAVID KRESS
Contact Telephone: 8648280355

Mail Address: 621 WHITES FARM RD
Mail City/State/Zip: BLACKSBURG, SC 29702

Latitude/Longitude: 350919 / 812908

Source Industrial Code (SIC): 3444

NAICS Code: 332439

State Permit Number: 0600-0105

State Permit Type: Not reported

\_\_\_\_

15 WASTEQUIP LLC 621 WHITE FARM RD BLACKSBURG, SC 29702

AIRS (AFS):

\_\_\_\_

TRUCK EQUIPMENT MFG CO INC 621 WHITES FARM RD BLACKSBURG, SC 29702

FINDS:

15

Registry ID: 110018856772

Environmental Interest/Information System

SC-EFIS (South Carolina - Environmental Facility Information System) integrates information on environmental facilities, permits, violations, enforcement actions, and compliance activities needed to support regulatory requirements and target environmental quality improvements for the water, air, solid waste, and hazardous waste program areas. The EFIS was developed by the state of South Carolina and Maine joined their system in 2004.

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

AIR SYNTHETIC MINOR

**EDR ID Number** 

S117361525

N/A

US AIRS 1016942874

**FINDS** 

N/A

1007728783

N/A

SC AIRS

Distance (ft.)Site Database(s) EPA ID Number

16 J GRADY RANDOLPH INC QUARRY RD

BLACKSBURG, SC 29702

Database(s)

SC UST

U003970133

N/A

**EDR ID Number** 

UST:

Facility ID: 1943

Owner: J GRADY RANDOLPH INC

Owner Contact: JOE RANDOLPH
Owner Address: PO BOX 712

Owner City, St, Zip: BLACKSBURG, SC 29702-0712

Owner Phone: 864-839-6661
Contact: JOE RANDOLPH
Contact Phone: Not reported

Tank ID:

Status:AbandonedCapacity:6000Product:DieselCalcage:Not reported

Tank ID:

Status:AbandonedCapacity:7500Product:GasolineCalcage:Not reported

Tank ID: 2

Status:AbandonedCapacity:4000Product:DieselCalcage:Not reported

Tank ID: 3

Status:AbandonedCapacity:20000Product:DieselCalcage:Not reported

# 17 MONSANTO TEXTILES COMPANY

SC SWF/LF S108237419 N/A

CHEROKEE (County), SC

LF:

Mailing Address: Not reported
Mailing State: Not reported
Mailing City: Not reported
Mailing Zip: 0

Mailing Zip: 0
Facility ID: IWP-179
Rate Restriction: Not reported
Rate Units: Not reported
Cap Units: Not reported

Online Data: IWP

GW Mod Reqd: Not reported EQC Region: Upstate EQC Region Office: Spartanburg Total Capacity: Not reported Status: Not Active

Map ID Direction Distance Distance (ft.)Site

ection EDR ID Number

Database(s) EPA ID Number

S108237419

#### **MONSANTO TEXTILES COMPANY (Continued)**

Class: Not reported
UTM-E: 455850.656250
UTM-N: 3889989.000000
Contact Name: Not reported
Contact Phone: Not reported

18 LEIGH FIBERS LAND APPLICATION OF COTTON MOTE

SC SWF/LF S108237418 N/A

## SPARTANBURG (County), SC

LF:

Mailing Address: PO Box 1132 Mailing State: SC Mailing City: Spartanburg Mailing Zip: 29304 Facility ID: 422634-8001 Rate Restriction: 200 tons/acre Rate Units: Not reported Cap Units: Not reported

Online Data: LA

GW Mod Regd: Not reported EQC Region: Upstate **EQC** Region Office: Spartanburg **Total Capacity:** Not reported Status: Not Active Class: Not reported UTM-E: 455601.437500 UTM-N: 3889994.000000 Contact Name: Grayson A. Goodman

Contact Phone: 864-439-4111

19 1011 NORTH MOUNTAIN ROAD 1011 NORTH MOUNTAIN ROAD BLACKSBURG, SC 29702 HMIRS 2009051887 N/A

Click this hyperlink while viewing on your computer to access additional HMIRS detail in the EDR Site Report.

19 TRUCK DRIP FLYIN J 1011 N MOUNTAIN ST BLACKSBURG, SC SC SPILLS S110275559 N/A

SPILL:

Incident ID number: 53187605 Incident Name: 201000116 District Logged In: 2010-001 Date DHEC notified: 01/05/2010 DHEC notification: 13:34:09 Observed date: 01/05/2010 observed\_t: 1300 Spill Date: Not reported Spill Time: Not reported

Distance (ft.)Site Database(s) EPA ID Number

#### TRUCK DRIP FLYIN J (Continued)

S110275559

**EDR ID Number** 

Duration: Not reported Created Date: 01/07/2010 Updated Date: 01/08/2010

District Name: Spartanburg EQC Office

PRP Last Name: LOUDON COUNTY TRUCKING INC

PRP First Name: Not reported

Incident substance type: Oil

Received by Name: JOHNNY HALL
Revieved by Name: JOHNNY HALL
Transportation: Not reported
Surface water affected: Not reported
Lead Investigator Name: Not reported

CCBEP: No

Water body:

Caller Last Name:

Caller name:

Caller phone number:

Caller extension:

Caller organization:

Not reported

Not reported

Not reported

Not reported

Not reported

Substance: Not reported Quantity: Not reported Units: Not reported Recovered: Not reported Recovered Units: Not reported Comments: Not reported

Incident ID number: 79635515 Incident Name: 201200450 District Logged In: 2012-010 Date DHEC notified: 02/01/2012 DHEC notification: 1008 Observed date: Not reported observed\_t: Not reported 02/01/2012 Spill Date: Spill Time: 317

Duration: Not reported Created Date: 02/01/2012 Updated Date: 02/09/2012

District Name: Spartanburg EQC Office

PRP Last Name: FFE TRANSPORTATION SERVICES

PRP First Name: Not reported

Incident substance type: Oil

Received by Name: ELIZABETH SHAWANESSE Revieved by Name: STEPHANIE GARRETT

Transportation: Y
Surface water affected: Yes

Lead Investigator Name: Not reported CCBEP: No Water body: Storm Drain

Caller Last Name:

Caller name:

Caller phone number:

Caller extension:

Caller organization:

Not reported

Not reported

Not reported

Not reported

Not reported

Substance: DIESEL Quantity: 30

ection EDR ID Number

Database(s) EPA ID Number

## TRUCK DRIP FLYIN J (Continued)

S110275559

Units: Gallons
Recovered: Not reported
Recovered Units: Not reported

Comments: Oil dry used to absorb material. Absorbant swept and collected for

disposal.

Incident ID number: 109629115 Incident Name: 201403365 District Logged In: Not reported Date DHEC notified: 06/01/2014 DHEC notification: 1:25 Observed date: Not reported observed\_t: Not reported Spill Date: 05/31/2014 Spill Time: 600 Duration: Not reported

Duration: Not reported Created Date: 07/09/2014 Updated Date: 07/09/2014

District Name: Spartanburg EQC Office

PRP Last Name:
PRP First Name:
Incident substance type:
Received by Name:
Revieved by Name:
Transportation:
Y
Surface water affected:
Not reported
Not reported
PAUL LEE
Y
No

Lead Investigator Name: Not reported

CCBEP: No

Water body:

Caller Last Name:

Caller name:

Caller phone number:

Caller extension:

Caller organization:

Not reported

Substance: Not reported Quantity: Not reported Units: Not reported Recovered: Not reported Recovered Units: Not reported Comments: Not reported

19 FLYING J TRAVEL PLAZA 711 1011 N MOUNTAIN ST BLACKSBURG, SC 29702 SC UST U003622115 N/A

UST:

Facility ID: 16114

Owner: PILOT TRAVEL CENTERS LLC

Owner Contact: JOEY CUPP
Owner Address: PO BOX 10146

Owner City, St, Zip: KNOXVILLE, TN 37939-0146

 Owner Phone:
 865-588-7488

 Contact:
 ELDON RIDING

 Contact Phone:
 864-839-5934

Tank ID: 1

Distance (ft.)Site Database(s) EPA ID Number

# FLYING J TRAVEL PLAZA 711 (Continued)

U003622115

**EDR ID Number** 

Status: Currently in use

Capacity: 20000 Product: Diesel Calcage: 0

Tank ID: 2

Status: Currently in use

Capacity: 20000 Product: Diesel Calcage: 0

Tank ID: 3

Status: Currently in use

Capacity: 20000 Product: Diesel Calcage: 0

Tank ID:

Status: Currently in use

Capacity: 12000 Product: RUL Calcage: 0

Tank ID: 5

Status: Currently in use

Capacity: 12000 Product: RUL Calcage: 0

Tank ID: 6

Status: Currently in use

Capacity: 12000 Product: PREM Calcage: 0

19 FLYING J TRAVEL PLAZA 1011 N MOUNTAIN ST BLACKSBURG, SC 29702 FINDS 1007227459 N/A

FINDS:

Registry ID: 110016986136

Environmental Interest/Information System

SC-EFIS (South Carolina - Environmental Facility Information System) integrates information on environmental facilities, permits, violations, enforcement actions, and compliance activities needed to support regulatory requirements and target environmental quality improvements for the water, air, solid waste, and hazardous waste program areas. The EFIS was developed by the state of South Carolina and Maine joined their system in 2004.

Map ID Direction Distance

Distance (ft.)Site Database(s) EPA ID Number

19 ERNS 2012001863 1011 NORTH MOUNTAIN STREET N/A

1011 NORTH MOUNTAIN STREET BLACKSBURG, SC

<u>Click this hyperlink</u> while viewing on your computer to access additional ERNS detail in the EDR Site Report.

19 CORNER MART 29 SC UST U003622111 1012 N MOUNTAIN ST N/A

UST:

BLACKSBURG, SC 29702

Facility ID: 15922

Owner: PIEDMONT PETROLEUM CORPORATION

Owner Contact: KENNETH COSGROVE

Owner Address: PO BOX 2969

Owner City, St, Zip: GREENVILLE, SC 29602-2969

Owner Phone: 864-269-5956

Contact: KENNETH COSGROVE

Contact Phone: 864-839-5808

Tank ID:

Status: Currently in use

Capacity: 10000 Product: RUL Calcage: 0

Tank ID: 2

Status: Currently in use

Capacity: 5000 Product: PREM Calcage: 0

Tank ID: 4

Status: Currently in use

Capacity: 5000 Product: PLUS Calcage: 0

Tank ID: 5

Status: Currently in use Capacity: 3000

Capacity: 3000 Product: Diesel Calcage: 0 **EDR ID Number** 

Map ID
Direction

EDR ID Number

Distance
Distance (ft.)Site
Database(s) EPA ID Number

19 EDR US Hist Auto Stat 1015127137 1012 N MOUNTAIN ST N/A

1012 N MOUNTAIN ST BLACKSBURG, SC 29702

EDR Historical Auto Stations:

Name: PIEDMONT PETROLEUM CORP

Year: 2002

Address: 1012 N MOUNTAIN ST

Name: AUTO MART

Year: 2010

Address: 1012 N MOUNTAIN ST

19 CORNER MART 29 FINDS 1007234681 1012 N MOUNTAIN ST N/A

FINDS:

BLACKSBURG, SC 29702

Registry ID: 110017060632

Environmental Interest/Information System

SC-EFIS (South Carolina - Environmental Facility Information System)

integrates information on environmental facilities, permits,

violations, enforcement actions, and compliance activities needed to support regulatory requirements and target environmental quality improvements for the water, air, solid waste, and hazardous waste program areas. The EFIS was developed by the state of South Carolina

and Maine joined their system in 2004.

20 TNS MILLS BLACKSBURG RCRA-CESQG 1000124307 185 EXIT 102 SCD982172066

I85 EXIT 102 BLACKSBURG, SC 29702

RCRA-CESQG:

Date form received by agency: 03/27/2002

Facility name: TNS MILLS BLACKSBURG

Facility address: I85 EXIT 102

BLACKSBURG, SC 29702

EPA ID: SCD982172066 Mailing address: PO BOX 308

BLACKSBURG, SC 29702

Contact: DAVID HODGES
Contact address: PO BOX 308

BLACKSBURG, SC 29702

Contact country: US

Contact telephone: (803) 839-6668 Contact email: Not reported

EPA Region: 04

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar

month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less

Map ID
Direction
Distance

Distance (ft.)Site Database(s) EPA ID Number

# TNS MILLS BLACKSBURG (Continued)

1000124307

**EDR ID Number** 

of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/Op end date:

Owner/operator name: OPERNAME
Owner/operator address: OPERSTREET

OPERCITY, WY 99999

Not reported

Owner/operator country: Not reported
Owner/operator telephone: (404) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported

Owner/operator name: TNS MILLS
Owner/operator address: I-85 EXIT 102

BLACKSBURG, SC 29702

Owner/operator country: Not reported
Owner/operator telephone: (999) 999-9999
Legal status: Private

Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

#### Handler Activities Summary:

U.S. importer of hazardous waste: Nο Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: Nο User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Waste code: D001

Waste name: IGNITABLE WASTE

# Historical Generators:

Date form received by agency: 12/08/1988 Site name: TNS MILLS

Classification: Small Quantity Generator

Violation Status: No violations found

Map ID Direction Distance

Distance (ft.)Site Database(s) EPA ID Number

21 GASLAND USA 8 FINDS 1007227157 901 N MOUNTAIN ST N/A

FINDS:

BLACKSBURG, SC 29702

Registry ID: 110016983077

Environmental Interest/Information System

SC-EFIS (South Carolina - Environmental Facility Information System)

integrates information on environmental facilities, permits,

violations, enforcement actions, and compliance activities needed to support regulatory requirements and target environmental quality improvements for the water, air, solid waste, and hazardous waste program areas. The EFIS was developed by the state of South Carolina

and Maine joined their system in 2004.

21 EDR US Hist Auto Stat 1015667928 901 N MOUNTAIN ST N/A

901 N MOUNTAIN ST BLACKSBURG, SC 29702

EDR Historical Auto Stations:

Name: 1 0 2 FUEL CENTER

Year: 1999

Address: 901 N MOUNTAIN ST

Name: GASLAND USA

Year: 2010

Address: 901 N MOUNTAIN ST

21 BP ON 85 SC UST U003665734 901 N MOUNTAIN ST N/A

UST:

BLACKSBURG, SC 29702

Facility ID: 10818

Owner: UPSTATE VENTURE GROUP LLC

Owner Contact: Not reported

Owner Address: 104 CHAMBLEE BLVD
Owner City,St,Zip: GREENVILLE, SC 29615-6731

 Owner Phone:
 864-353-8725

 Contact:
 Not reported

 Contact Phone:
 864-839-2111

Tank ID:

Status: Currently in use

Capacity: 8200
Product: RUL
Calcage: 0

Tank ID: 2

Status: Currently in use

Capacity: 8200 Product: PREM Calcage: 0 **EDR ID Number** 

Distance (ft.)Site Database(s) EPA ID Number

BP ON 85 (Continued) U003665734

Tank ID: 3

Status: Currently in use

Capacity: 8200 Product: Diesel Calcage: 0

Tank ID:

Status:AbandonedCapacity:10000Product:GasolineCalcage:0

Tank ID: 5

Status:AbandonedCapacity:10000Product:GasolineCalcage:Not reported

Tank ID: 6

Status:AbandonedCapacity:4000Product:GasolineCalcage:Not reported

Tank ID: 7

Status: Currently in use

Capacity: 20000 Product: Diesel Calcage: 5

Tank ID: 8

Status: Currently in use

Capacity: 10000 Product: RUL Calcage: 0

21 MILLIKEN CHEMICAL CYPRESS PLANT SC HWY 5 & I-85 BLACKSBURG, SC 29702

AIRS:

Operate Status: O

Emissions Contact: MARK MOE Contact Telephone: 8648390398

Mail Address: 164 NEW MILLIKEN RD
Mail City/State/Zip: BLACKSBURG, SC 297028707

Latitude/Longitude: 350655 / 813340

Source Industrial Code (SIC): 2869
NAICS Code: 325199
State Permit Number: 0600-0040
State Permit Type: TITLEV

Year Inv: 2013

SC AIRS S108951524 N/A

**EDR ID Number** 

Distance (ft.)Site Database(s) EPA ID Number

## MILLIKEN CHEMICAL CYPRESS PLANT (Continued)

S108951524

**EDR ID Number** 

Pollutant Description: ACETIC ANHYDRIDE

Estimated Emissions (Tons/Yr): 0.00279

Year Inv: 2013

Pollutant Description: GLYCOL ETHERS

Estimated Emissions (Tons/Yr): 0.000686

Year Inv: 2013

Pollutant Description: PM (LESS THAN 10 MICRONS)

Estimated Emissions (Tons/Yr): 0.0101633

Year Inv: 2013

Pollutant Description: ANTHRACENE Estimated Emissions (Tons/Yr): 0.0000000613

Year Inv: 2013

Pollutant Description: FLUORANTHENE Estimated Emissions (Tons/Yr): 0.0000002494

Year Inv: 2013

Pollutant Description: N,N-DIMETHYLFORMAMIDE

Estimated Emissions (Tons/Yr): 0.025195

Year Inv: 2013

Pollutant Description: PHENANTHRENE Estimated Emissions (Tons/Yr): 0.0000009638

Year Inv: 2013

Pollutant Description: SODIUM HYDROXIDE

Estimated Emissions (Tons/Yr): 0.07357

Year Inv: 2013

Pollutant Description: HYDROCHLORIC ACID

Estimated Emissions (Tons/Yr): 0.000185

Year Inv: 2013
Pollutant Description: FLUORENE
Estimated Emissions (Tons/Yr): 0.0000009573

Year Inv: 2013

Pollutant Description: SULFUR DIOXIDE

Estimated Emissions (Tons/Yr): 0.0095076

Year Inv: 2013
Pollutant Description: PYRENE
Estimated Emissions (Tons/Yr): 0.0000001567

Year Inv: 2013
Pollutant Description: CHRYSENE
Estimated Emissions (Tons/Yr): 0.00000001157

Year Inv: 2013

Pollutant Description: FORMALDEHYDE Estimated Emissions (Tons/Yr): 0.0597249

Year Inv: 2013

Pollutant Description: ACETALDEHYDE

Distance (ft.)Site Database(s) EPA ID Number

# MILLIKEN CHEMICAL CYPRESS PLANT (Continued)

S108951524

**EDR ID Number** 

Estimated Emissions (Tons/Yr): 0.00002514

Year Inv: 2013

Pollutant Description: VOLATILE ORGANIC COMPOUNDS

Estimated Emissions (Tons/Yr): 46.58314

Year Inv: 2013

Pollutant Description: CARBON MONOXIDE

Estimated Emissions (Tons/Yr): 0.0311457

Year Inv: 2013

Pollutant Description: CARBON DIOXIDE

Estimated Emissions (Tons/Yr): 5.37674

Year Inv: 2013
Pollutant Description: AMMONIA
Estimated Emissions (Tons/Yr): 0.000335

Year Inv: 2013
Pollutant Description: TOLUENE
Estimated Emissions (Tons/Yr): 0.0002152

Year Inv: 2013
Pollutant Description: METHANOL
Estimated Emissions (Tons/Yr): 7.361508

Year Inv: 2013

Pollutant Description: NAPHTHALENE Estimated Emissions (Tons/Yr): 0.00000278

Year Inv: 2013

Pollutant Description: PARTICULATE MATTER (TOTAL)

Estimated Emissions (Tons/Yr): 0.0101633

Year Inv: 2013
Pollutant Description: BENZENE
Estimated Emissions (Tons/Yr): 0.0008354

Year Inv: 2013

Pollutant Description: BENZALDEHYDE

Estimated Emissions (Tons/Yr): 0

Year Inv: 2013

Pollutant Description: DIETHANOLAMINE

Estimated Emissions (Tons/Yr): 0.000734

Year Inv: 2013

Pollutant Description: NITROGEN DIOXIDE

Estimated Emissions (Tons/Yr): 0.7848168

Year Inv: 2013

Pollutant Description: PM (LESS THAN 2.5 MICRONS)

Estimated Emissions (Tons/Yr): 0.0101633

Year Inv: 2013

Pollutant Description: SULFURIC ACID

Estimated Emissions (Tons/Yr): 0.00386

Distance (ft.)Site Database(s) EPA ID Number

# MILLIKEN CHEMICAL CYPRESS PLANT (Continued)

S108951524

**EDR ID Number** 

Year Inv: 2012
Pollutant Description: BENZENE
Estimated Emissions (Tons/Yr): 0.0002805

Year Inv: 2012

Pollutant Description: FLUORANTHENE Estimated Emissions (Tons/Yr): 0.0000002494

Year Inv: 2012

Pollutant Description: HYDROCHLORIC ACID

Estimated Emissions (Tons/Yr): 0.000175

Year Inv: 2012

Pollutant Description: PM (LESS THAN 10 MICRONS)

Estimated Emissions (Tons/Yr): 0.0101633

Year Inv: 2012

Pollutant Description: NAPHTHALENE Estimated Emissions (Tons/Yr): 0.00000278

Year Inv: 2012

Pollutant Description: VOLATILE ORGANIC COMPOUNDS

Estimated Emissions (Tons/Yr): 40.87341

Year Inv: 2012
Pollutant Description: TOLUENE
Estimated Emissions (Tons/Yr): 0.00012

Year Inv: 2012
Pollutant Description: CHRYSENE
Estimated Emissions (Tons/Yr): 0.00000001157

Year Inv: 2012

Pollutant Description: CARBON MONOXIDE

Estimated Emissions (Tons/Yr): 0.0311457

Year Inv: 2012

Pollutant Description: CARBON DIOXIDE

Estimated Emissions (Tons/Yr): 5.37674

Year Inv: 2012

Pollutant Description: GLYCOL ETHERS Estimated Emissions (Tons/Yr): 0.00000387

Year Inv: 2012

Pollutant Description: PM (LESS THAN 2.5 MICRONS)

Estimated Emissions (Tons/Yr): 0.0101633

Year Inv: 2012

Pollutant Description: SODIUM HYDROXIDE

Estimated Emissions (Tons/Yr): 0.0725

Year Inv: 2012

Pollutant Description: ACETALDEHYDE Estimated Emissions (Tons/Yr): 0.00002514

Year Inv: 2012

Distance (ft.)Site Database(s) EPA ID Number

## MILLIKEN CHEMICAL CYPRESS PLANT (Continued)

**EDR ID Number** 

S108951524

Pollutant Description: SULFUR DIOXIDE Estimated Emissions (Tons/Yr): 0.0095076

Year Inv: 2012

Pollutant Description: ANTHRACENE Estimated Emissions (Tons/Yr): 0.0000000613

Year Inv: 2012

Pollutant Description: FORMALDEHYDE Estimated Emissions (Tons/Yr): 0.2529553

Year Inv: 2012

Pollutant Description: BENZ(A)ANTHRACENE

Estimated Emissions (Tons/Yr): 0.00000005507

Year Inv: 2012

Pollutant Description: SULFURIC ACID

Estimated Emissions (Tons/Yr): 0

Year Inv: 2012
Pollutant Description: FLUORENE
Estimated Emissions (Tons/Yr): 0.0000009573

Year Inv: 2012

Pollutant Description: ACETIC ANHYDRIDE

Estimated Emissions (Tons/Yr): 0.00246

Year Inv: 2012

Pollutant Description: PHENANTHRENE Estimated Emissions (Tons/Yr): 0.0000009638

Year Inv: 2012

Pollutant Description: NITROGEN DIOXIDE

Estimated Emissions (Tons/Yr): 0.6071588

Year Inv: 2012

Pollutant Description: BENZALDEHYDE

Estimated Emissions (Tons/Yr): 0

Year Inv: 2012

Pollutant Description: DIETHANOLAMINE

Estimated Emissions (Tons/Yr): 0.00072

Year Inv: 2012
Pollutant Description: PYRENE
Estimated Emissions (Tons/Yr): 0.0000001567

Year Inv: 2012
Pollutant Description: METHANOL
Estimated Emissions (Tons/Yr): 5.145587

Year Inv: 2012

Pollutant Description: N,N-DIMETHYLFORMAMIDE

Estimated Emissions (Tons/Yr): 0.02199

Year Inv: 2012

Pollutant Description: PARTICULATE MATTER (TOTAL)

Distance (ft.)Site Database(s) EPA ID Number

# MILLIKEN CHEMICAL CYPRESS PLANT (Continued)

S108951524

**EDR ID Number** 

Estimated Emissions (Tons/Yr): 0.0101633

Year Inv: 2010

Pollutant Description: PM (LESS THAN 10 MICRONS)

Estimated Emissions (Tons/Yr): 0.0101633

Year Inv: 2010

Pollutant Description: NITROGEN DIOXIDE

Estimated Emissions (Tons/Yr): 0.5855818

Year Inv: 2010

Pollutant Description: BENZALDEHYDE

Estimated Emissions (Tons/Yr): 0

Year Inv: 2010
Pollutant Description: PYRENE
Estimated Emissions (Tons/Yr): 0.0000001567

Year Inv: 2010

Pollutant Description: FLUORANTHENE Estimated Emissions (Tons/Yr): 0.0000002494

Year Inv: 2010
Pollutant Description: CHRYSENE
Estimated Emissions (Tons/Yr): 0.00000001157

Year Inv: 2010
Pollutant Description: FLUORENE
Estimated Emissions (Tons/Yr): 0.0000009573

Year Inv: 2010
Pollutant Description: TOLUENE
Estimated Emissions (Tons/Yr): 0.00009

Year Inv: 2010

Pollutant Description: SULFURIC ACID

Estimated Emissions (Tons/Yr): 0

Year Inv: 2010

Pollutant Description: CARBON DIOXIDE

Estimated Emissions (Tons/Yr): 5.37674

Year Inv: 2010

Pollutant Description: GLYCOL ETHERS

Estimated Emissions (Tons/Yr): 0.01352

Year Inv: 2010

Pollutant Description: VOLATILE ORGANIC COMPOUNDS

Estimated Emissions (Tons/Yr): 43.08554

Year Inv: 2010

Pollutant Description: FORMALDEHYDE Estimated Emissions (Tons/Yr): 0.0606336

Year Inv: 2010

Pollutant Description: BENZ(A)ANTHRACENE

Estimated Emissions (Tons/Yr): 0.00000005507

Distance (ft.)Site Database(s) EPA ID Number

## MILLIKEN CHEMICAL CYPRESS PLANT (Continued)

Year Inv: 2010

Pollutant Description: PM (LESS THAN 2.5 MICRONS)

Estimated Emissions (Tons/Yr): 0.0101633

Year Inv: 2010

Pollutant Description: PARTICULATE MATTER (TOTAL)

Estimated Emissions (Tons/Yr): 0.0101633

Year Inv: 2010

Pollutant Description: ACETALDEHYDE Estimated Emissions (Tons/Yr): 0.00002514

Year Inv: 2010
Pollutant Description: BENZENE
Estimated Emissions (Tons/Yr): 0.0001605

Year Inv: 2010

Pollutant Description: N,N-DIMETHYLFORMAMIDE

Estimated Emissions (Tons/Yr): 0.023655

Year Inv: 2010

Pollutant Description: SULFUR DIOXIDE Estimated Emissions (Tons/Yr): 0.0095076

Year Inv: 2010

Pollutant Description: CARBON MONOXIDE

Estimated Emissions (Tons/Yr): 0.0311457

Year Inv: 2010

Pollutant Description: NAPHTHALENE Estimated Emissions (Tons/Yr): 0.00000278

Year Inv: 2010

Pollutant Description: PHENANTHRENE Estimated Emissions (Tons/Yr): 0.0000009638

Year Inv: 2010

Pollutant Description: HYDROCHLORIC ACID

Estimated Emissions (Tons/Yr): 0.1157

Year Inv: 2010

Pollutant Description: SODIUM HYDROXIDE

Estimated Emissions (Tons/Yr): 0.0725

Year Inv: 2010

Pollutant Description: DIETHANOLAMINE

Estimated Emissions (Tons/Yr): 0.000445

Year Inv: 2010
Pollutant Description: METHANOL
Estimated Emissions (Tons/Yr): 2.17667

Year Inv: 2010

Pollutant Description: ANTHRACENE Estimated Emissions (Tons/Yr): 0.0000000613

Year Inv: 2010

**EDR ID Number** 

S108951524

Distance
Distance (ft.)Site
Database(s) EPA ID Number

# MILLIKEN CHEMICAL CYPRESS PLANT (Continued)

S108951524

**EDR ID Number** 

Pollutant Description: ACETIC ANHYDRIDE

Estimated Emissions (Tons/Yr): 0.00281

Year Inv: 2008

Pollutant Description: SULFURIC ACID

Estimated Emissions (Tons/Yr): 0.00378

Year Inv: 2008

Pollutant Description: PM (LESS THAN 2.5 MICRONS)

Estimated Emissions (Tons/Yr): 0

Year Inv: 2008
Pollutant Description: METHANOL
Estimated Emissions (Tons/Yr): 1.948063

Year Inv: 2008

Pollutant Description: PM (LESS THAN 10 MICRONS)

Estimated Emissions (Tons/Yr): 0

Year Inv: 2008

Pollutant Description: BENZALDEHYDE

Estimated Emissions (Tons/Yr): 0.007

Year Inv: 2008

Pollutant Description: NITROGEN DIOXIDE

Estimated Emissions (Tons/Yr): 0.462577

Year Inv: 2008
Pollutant Description: TOLUENE
Estimated Emissions (Tons/Yr): 0.000054

Year Inv: 2008

Pollutant Description: ACETIC ANHYDRIDE

Estimated Emissions (Tons/Yr): 0.001925

Year Inv: 2008

Pollutant Description: HYDROCHLORIC ACID

Estimated Emissions (Tons/Yr): 0.121475

Year Inv: 2008

Pollutant Description: N,N-DIMETHYLFORMAMIDE

Estimated Emissions (Tons/Yr): 0.016995

Year Inv: 2008

Pollutant Description: FORMALDEHYDE

Estimated Emissions (Tons/Yr): 0.0734

Year Inv: 2008

Pollutant Description: VOLATILE ORGANIC COMPOUNDS

Estimated Emissions (Tons/Yr): 31.856

Year Inv: 2008

Pollutant Description: SODIUM HYDROXIDE

Estimated Emissions (Tons/Yr): 0

Year Inv: 2008

Pollutant Description: PARTICULATE MATTER (TOTAL)

Map ID Direction Distance

Distance (ft.)Site Database(s) EPA ID Number

MILLIKEN CHEMICAL CYPRESS PLANT (Continued)

S108951524

**EDR ID Number** 

Estimated Emissions (Tons/Yr): 0

21 MILLIKEN CHEMICAL - CYPRESS PLANT HWY 5 & I-85 TSCA 1014199909

N/A

BLACKSBURG, SC 29702

Click this hyperlink while viewing on your computer to access additional TSCA detail in the EDR Site Report.

21 MILLIKEN CHEMICAL - CYPRESS PLANT I-85 AT HIGHWAY 5 BLACKSBURG, SC 29702 TSCA 1005930558 N/A

<u>Click this hyperlink</u> while viewing on your computer to access additional TSCA detail in the EDR Site Report.

21 MILLIKEN CHEMICAL ALLEN PLANT HWY 5 & I-85 BLACKSBURG, SC 29702 RMP 1014357086 N/A

RMP:

Facility ID: 1000015598

LEPC city: Cherokee County LEPC

Facility decimal latitude: 35.1153
Facility decimal longitude: -81.5611
Is facility in county box: T
LatLong method: A2
LatLong description: AB

Home page web address: www.Millikenchemical.com

Facility telephone: 8645032546

Facility email: Richard.Dillard@Milliken.com

Facility DUNS #: 883917304
Parent's name: Milliken & Company
Partner's name: Not reported
Parent's DUNS #: 2017440
Partner's DUNS #: 2017440

Operator's name: Milliken & Company
Operator's telephone: 8645032546
Operator's address: Hwy 5 & I-85

Operator's address2: 164 New Milliken Road Operators City,St,Zip: Blacksburg, SC 29702

RMP implementation contact: Brandi Hart

RMP contact title: Advanced Environmental Chemist

Emergency contact: Lynn Harris

Emergency contact title: Emergency Coordinator

Emergency contact telephone: 8648390332 24 hour emergency telephone: 8642052180 Emergency contact ext/pin #: Not reported

Number of full time employees: 110

EPA ID: 29702MGNLFSCHIG

Distance

#### MILLIKEN CHEMICAL ALLEN PLANT (Continued)

1014357086

Database(s)

**EDR ID Number** 

**EPA ID Number** 

Facility ID provided by CEPPO: 100000212085

Is facility covered by OSHA PSM: T Is facility covered by EPCRA 302: T Is fac. covered by CAA Title V 112(2): T

Clean air op. permit/State ID: TV-0600-0400
Last safety insp. dat: 2010-04-14 00:00:00

Inspected by: SC Dept. of LLR, OSHA Voluntary Programs

Is it OSHA approved with star/merit ranking: True Will RMP involve predictive filing: False Submission type: First Time RMP description: Not reported Facility has no accident hist. recs: False Foreign owner's address: Not reported Foreign owner's zip: Not reported Foreign owner's country: Not reported Claim # of employees as CBI: False

Date RMP accepted by EPA: 2011-08-24 00:00:00
Date of error Report: Not reported

Date RMP received: 2010-11-22 00:00:00

Does RMP contain graphics files: False
Does RMP contain attachments: False
Was certification letter received: True
RMP submission method: RMP\*eSubmit

Does RMP contain CBI substantiation: False
Does RMP contain electronic waiver: False

Date RMP postmarked: 2010-11-22 00:00:00

Is RMP complete: True

Date of de-registration:

Not reported

Not reported

Not reported

Not reported

2015-11-22 00:00:00

Does RMP contain CBI data: False

Does RMP contain unsanitized CBI version: False

RMP version #: 1.0

FRS latitude: Not reported FRS longitude: Not reported FRS Description: Not reported FRS Method: Not reported

RMP:

Process ID: 1000019554 NA & Industry Classification Sys.code(s): 325199

NAICS code description: All Other Basic Organic Chemical Manufacturing

Optional facility description: Colorants Manufacturing

Program level: 3
Record contains CBI data: False

RMP:

Chemical name: Phosphorus oxychloride [Phosphoryl chloride]

Process chemical qty in 100s lbs: 60000
Process flammable chemical name: Not reported

RMP:

Percent weight of chemical:
Physical state:
Analytical basic:
Scenario:
Quantity released in pounds:
Release duration in minutes:
Not reported
Not reported
Not reported
Not reported
Not reported

ection EDR ID Number

Database(s)

**EPA ID Number** 

1014357086

#### **MILLIKEN CHEMICAL ALLEN PLANT (Continued)**

Release rate in pounds per second: Not reported Wind speed in meters/second: Not reported Stability class: Not reported Not reported Topography: Distance to endpoint in miles: Not reported Residential population: Not reported Public receptors: Not reported Not reported Environmental receptors: Passive mitigation: Not reported Active mitigation: Not reported

#### RMP:

Percent weight of chemical: Not reported Physical state: Not reported Analytical basic: Not reported Not reported Scenario: Not reported Quantity released in pounds: Release duration in minutes: Not reported Release rate in pounds per second: Not reported Wind speed in meters/second: Not reported Stability class: Not reported Topography: Not reported Distance to endpoint in miles: Not reported Residential population: Not reported Public receptors: Not reported Not reported Environmental receptors: Passive mitigation: Not reported

#### RMP:

Endpoint used: Not reported LFL value: Not reported Analytical basic: Not reported Scenario: Not reported Quantity released in pounds: Not reported Distance to endpoint in miles: Not reported Residential population: Not reported Public receptors: Not reported Environmental receptors: Not reported Passive mitigation: Not reported Active mitigation: Not reported

#### RMP:

Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

Safety review date: Not reported Most recent PHA date: Not reported Process Hazard Analysis: Not reported Expected PHA changes completion date: Not reported Major Hazard: Not reported Process Control: Not reported Mitigation Systems: Not reported Monitoring/Detection: Not reported Changes since the last process hazard analysis: Not reported Most recent review of op. procedures: Not reported

Distance (ft.)Site Database(s) **EPA ID Number** 

# **MILLIKEN CHEMICAL ALLEN PLANT (Continued)**

1014357086

**EDR ID Number** 

Most recent training progs review/update: Not reported Not reported Training: Competency testing: Not reported Most recent maintenance review date: Not reported Most recent equipment inspection date: Not reported Equipment tested: Not reported Most recent changes by mgmt: Not reported Date of most recent review/update: Not reported Date of pre-start review: Not reported Most recent compliance audit date: Not reported Not reported Expected date of audit completion: Most recent incident investigation: Not reported Expected date of investigation changes: Not reported Date of participation plan review: Not reported Date of hot work permit review: Not reported Date of contractor safety review: Not reported Date of contractor safety eval. review: Not reported Record has CBI data: Not reported Safety review date: Not reported Federal Regulation: Not reported Federal regulation comment: Not reported Major Hazard: Not reported Process Control: Not reported Mitigation Systems: Not reported Monitoring/Detection: Not reported Not reported Changes since the last process hazard analysis: Most recent hazard review/update: Not reported Most recent review of op. procedures: Not reported Most recent training progs review/update: Not reported Expected completion of review changes: Not reported Not reported Training: Competency testing: Not reported Most recent maintenance review date: Not reported Most recent equipment inspection date: Not reported Not reported Equipment tested: Most recent compliance audit date: Not reported Expected date of audit completion: Not reported Most recent incident investigation: Not reported Expected date of investigation changes: Not reported Record has CBI data: Not reported Date of most recent changes: Not reported Chemical name: Public OCA Chemical

Process chemical qty in 100s lbs:

Process flammable chemical name: Not reported

RMP:

Percent weight of chemical: 100 Physical state:

DEnse GAs DISpersion Model (DEGADIS) Analytical basic:

Scenario: Not reported Quantity released in pounds: Not reported Release duration in minutes: Not reported Release rate in pounds per second: Not reported Wind speed in meters/second: 2.9000001 D Stability class: Topography: b

Distance to endpoint in miles: Not reported Residential population: Not reported

Distance (ft.)Site Database(s) EPA ID Number

#### MILLIKEN CHEMICAL ALLEN PLANT (Continued)

1014357086

**EDR ID Number** 

Public receptors: Not reported Environmental receptors: Not reported Passive mitigation: Not reported Active mitigation: Not reported

RMP:

Percent weight of chemical: 100 Physical state: b

Analytical basic: DEnse GAs DISpersion Model (DEGADIS)

Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: 1
Release rate in pounds per second: Not reported

Wind speed in meters/second: 1.5 Stability class: F Topography: b

Distance to endpoint in miles:
Residential population:

Public receptors:

Environmental receptors:

Not reported

RMP:

Endpoint used: Not reported LFL value: Not reported Analytical basic: Not reported Not reported Scenario: Quantity released in pounds: Not reported Distance to endpoint in miles: Not reported Residential population: Not reported Public receptors: Not reported Not reported Environmental receptors: Passive mitigation: Not reported Active mitigation: Not reported

RMP:

Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

Safety review date: Not reported Most recent PHA date: Not reported Process Hazard Analysis: Not reported Not reported Expected PHA changes completion date: Major Hazard: Not reported Process Control: Not reported Mitigation Systems: Not reported Monitoring/Detection: Not reported Changes since the last process hazard analysis: Not reported Most recent review of op. procedures: Not reported Most recent training progs review/update: Not reported Training: Not reported Competency testing: Not reported Most recent maintenance review date: Not reported Most recent equipment inspection date: Not reported Equipment tested: Not reported

EDR ID Number

Database(s) EPA ID Number

#### **MILLIKEN CHEMICAL ALLEN PLANT (Continued)**

1014357086

Most recent changes by mgmt: Not reported Date of most recent review/update: Not reported Not reported Date of pre-start review: Most recent compliance audit date: Not reported Expected date of audit completion: Not reported Most recent incident investigation: Not reported Expected date of investigation changes: Not reported Date of participation plan review: Not reported Date of hot work permit review: Not reported Date of contractor safety review: Not reported Not reported Date of contractor safety eval. review: Not reported Record has CBI data: Safety review date: Not reported Federal Regulation: Not reported Federal regulation comment: Not reported Major Hazard: Not reported Process Control: Not reported Mitigation Systems: Not reported Monitoring/Detection: Not reported Changes since the last process hazard analysis: Not reported Most recent hazard review/update: Not reported Not reported Most recent review of op. procedures: Most recent training progs review/update: Not reported Expected completion of review changes: Not reported Training: Not reported Competency testing: Not reported Most recent maintenance review date: Not reported Most recent equipment inspection date: Not reported Equipment tested: Not reported Most recent compliance audit date: Not reported Expected date of audit completion: Not reported Most recent incident investigation: Not reported Not reported Expected date of investigation changes: Record has CBI data: Not reported Date of most recent changes: Not reported

#### RMP:

Other Regulations:

ER plan: Not reported

ER plan most recent review date: 2010-08-09 00:00:00
ER plan most recent employee training date: 2010-07-07 00:00:00
Local agency coordinating ER plan: Blacksburg Fire Department

Not reported

True
SPCC:
RCRA:
OPA 90:
EPCRA:
Telephone of the coordinating local agency:
Federal regulation:
True
SPCC:
True
False
OPA 90:
EPCRA:
True
True
True
True
True
True
True

TC4321345.6s Page 61 of 105

Distance

Database(s) EPA ID Number

SC AST

**EDR ID Number** 

S102623009

N/A

### 21 MILLIKEN - MAGNOLIA HWY 5 & I-85 BLACKSBURG, SC

AST:

Facility ID: 1712
District: App 3
Mailing Addr: Not reported

Mailing City, St, Zip: Blacksburg, SC 29702-

Facility Manager:

Manager Phone:

Facility office location:

Facility phone number:

Facility manager Ext:

Tank A-How many of size < 250 glns:

Lee Slusher

8648390410

PO Box 157

8648390410

Not reported

50

Tank B-How many of size 250-1000 glns: 4 Tank C-How many of size 1001-2000 glns: 0 Tank D-How many of size 2001-10000 glns: 0 Tank E-How many of size 10001-42000 glns: 1 Tank F-How many of size 42001-250000 glns: 0 Tank G-How many of size 250001-1000000 glns: Tank H-How many of size 10000001-4000000 glns: 0 Tank I-How many of size >4000000 glns: Total site capacity 661-2,000 glns: False Total site capacity 2001-10,000 glns: False Total site capacity 10,001-42,000 glns: True Total site capacity 42,001-100,000 glns: False Total site capacity 100,001-250,000 glns: False Total site capacity 250,001-1,000,000 glns: False Total site capacity 1,000,001-5,000,000 glns: False Total site capacity 5,000,0001-10,000,000 glns: False Total site capacity >10,000,000 glns: False Actual storage amount in gallons: 30000.00000 NAICS code: 54.00000 Is this a registered terminal facility?: False If not, does it need to be registered?: False Earthen containment: False Asphalt containment: False Liner: False Concrete floor and walls: False Concrete walls, earth floor: False Block walls, concrete floor: True Block walls, earthen floor: False False Double wall tank: Does containment need repair?: False GPS unit make/model: Trimble XRS GPS mode uncorrected, Radio beacon, Satellite corrected: Sat - DGPS 35 07 21.61 -81 33 23.39 Lat/Long:

Date data was collected: 08/05/02

Comments: total - estimate

Map ID
Direction
EDR ID Number
Distance

Distance (ft.)Site Database(s) EPA ID Number

22 MELLOTT COMPANY 486 SHAMAN RD BLACKSBURG, SC 29702

FINDS:

Registry ID: 110056428183

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

AIR MINOR

AIRS (AFS):

Airs Minor Details:

EPA plant ID: 110044318011
Plant name: MELLOTT COMPANY
Plant address: 486 SHAMAN RD

BLACKSBURG, SC 29702

County: PORTABLE SOURCE

Region code: 04

Dunn & Bradst #: Not reported
Air quality cntrl region: 203
Sic code: 1423
Sic code desc: Not reported
North Am. industrial classf: 212313

NAIC code description:

Default compliance status:

Default classification:

Crushed and Broken Granite Mining and Quarrying
IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR

Govt facility: ALL OTHER FACILITIES NOT OWNED OR OPERATED BY A FEDERAL, STATE, OR

LOCAL GOVERNMENT

Current HPV: Not reported

Compliance & Violation Data by Minor Sources:
Air program code: SIP SOURCE
Plant air program pollutant: Not reported

Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Def. attainment/non attnmnt: UNCLASSIFIED Repeat violator date: Not reported Turnover compliance: Not reported

**FINDS** 

**US AIRS** 

1014964217

N/A

Distance (ft.)Site Database(s) EPA ID Number

23 JT OUTLET FINDS 1007235942 894 N MOUNTAIN ST N/A BLACKSBURG, SC 29702

FINDS:

Registry ID: 110017073815

Environmental Interest/Information System

SC-EFIS (South Carolina - Environmental Facility Information System) integrates information on environmental facilities, permits,

violations, enforcement actions, and compliance activities needed to support regulatory requirements and target environmental quality improvements for the water, air, solid waste, and hazardous waste program areas. The EFIS was developed by the state of South Carolina

and Maine joined their system in 2004.

23 JT OUTLET SC LUST U004017215 894 N MOUNTAIN ST SC UST N/A

LUST:

BLACKSBURG, SC 29702

Facility ID: 11791 Release Number: 1

Facility Status:

Substance:

Not reported

Not reported

Not reported

Not reported

Owner:

LAEEQ KHAN

NFA Date:

01/18/07

Date Confirmed:

01/08/07

Report Date:

Not reported

UST:

Facility ID: 11791
Owner: KHAN
Owner Contact: Not reported

Owner Address: 3425 CARNOUSTIE DR

Owner City, St, Zip: CHAMBERSBURG, PA 17202-8114

Owner Phone: 864-489-1026
Contact: JULIE PERSINGER
Contact Phone: 864-839-9811

Tank ID:

Status: Currently in use

Capacity: 10000 Product: RUL Calcage: 0

Tank ID: 2

Status: Currently in use

Capacity: 10000 Product: RUL Calcage: 0

Tank ID: 3

Status: Currently in use

**EDR ID Number** 

**EDR ID Number** 

JT OUTLET (Continued) U004017215

> Capacity: 10000 **PREM** Product: 0 Calcage:

23 JT OUTLET 894 N MOUNTAIN ST **BLACKSBURG, SC** 

RGA LUST:

2012 JT OUTLET 894 N MOUNTAIN ST

2011 JT OUTLET 894 N MOUNTAIN ST

2010 JT OUTLET 894 N MOUNTAIN ST

2009 JT OUTLET 894 N MOUNTAIN ST

2008 JT OUTLET 894 N MOUNTAIN ST

2007 JT OUTLET 894 N MOUNTAIN ST

SLOAN CONSTRUCTION, A DIV OF REEVES CONSTRUCTION 24

**US MINES** 1016152319

SC RGA LUST S114813813

N/A

Database(s)

**EPA ID Number** 

N/A

## CHEROKEE (County), SC

US MINES:

Mine ID: 3800729

142300 000000 000000 000000 000000 000000 SIC code(s):

Entity name: **BLACKSBURG QUARRY** 

Company: SLOAN CONSTRUCTION, A DIV OF REEVES CONSTRUCTION

Status:

20120124 Status date: Operation Class: non-Coal Mining

Number of shops: Number of plants: 35 08 11 Latitude: Longitude: 081 31 15

Violations Details:

Violation Number: 8731948 Date Issued: 12/12/2013 Mine Status: Active 01/24/2012 Status Date: Action Type: 104(a) 12/12/2013 Date Abated: Citation/Order: Citation Sig and Sub Designation: Ν Proposed Penalty: 100.00 Paid Penalty: 100.00 Assessment Status code: Closed Assess. Case Status code: Proposed Assessment Amount: 100.00 Year: 2013

Violation Number: 8809731 Date Issued: 10/30/2014

Distance (ft.)Site Database(s) EPA ID Number

#### SLOAN CONSTRUCTION, A DIV OF REEVES CONSTRUCTION (Continued)

8722345

1016152319

**EDR ID Number** 

Mine Status: Active 01/24/2012 Status Date: Action Type: 104(a) Date Abated: 10/30/2014 Citation/Order: Citation Sig and Sub Designation: 100.00 Proposed Penalty: Paid Penalty: 100.00 Assessment Status code: Closed Assess. Case Status code: Proposed 100.00 Assessment Amount: 2014 Year:

Date Issued: 10/02/2012 Mine Status: Active 01/24/2012 Status Date: Action Type: 104(a) Date Abated: 10/03/2012 Citation/Order: Citation Sig and Sub Designation: Ν Proposed Penalty: 100.00 Paid Penalty: 100.00 Assessment Status code: Closed Assess. Case Status code: Proposed 100.00 Assessment Amount: Year: 2012

Violation Number:

Violation Number: 8722343 Date Issued: 10/01/2012 Mine Status: Active Status Date: 01/24/2012 Action Type: 104(a) Date Abated: 10/02/2012 Citation/Order: Citation Sig and Sub Designation: 807.00 Proposed Penalty: Paid Penalty: 807.00 Assessment Status code: Closed Assess. Case Status code: Proposed Assessment Amount: 807.00 2012 Year:

8722342 Violation Number: Date Issued: 10/01/2012 Mine Status: Active Status Date: 01/24/2012 Action Type: 104(a) 10/02/2012 Date Abated: Citation/Order: Citation Sig and Sub Designation: Ν Proposed Penalty: 100.00 100.00 Paid Penalty: Assessment Status code: Closed Assess. Case Status code: Proposed Assessment Amount: 100.00 Year: 2012

Distance (ft.)Site Database(s) EPA ID Number

#### SLOAN CONSTRUCTION, A DIV OF REEVES CONSTRUCTION (Continued)

1016152319

**EDR ID Number** 

Violation Number: 8722341 Date Issued: 10/01/2012 Mine Status: Active Status Date: 01/24/2012 Action Type: 104(a) Date Abated: 10/01/2012 Citation/Order: Citation Sig and Sub Designation: Ν Proposed Penalty: 100.00 Paid Penalty: 100.00 Assessment Status code: Closed Assess. Case Status code: Proposed Assessment Amount: 100.00 Year: 2012

Violation Number: 8722340 10/01/2012 Date Issued: Mine Status: Active Status Date: 01/24/2012 Action Type: 104(a) Date Abated: 10/02/2012 Citation/Order: Citation Sig and Sub Designation: Ν Proposed Penalty: 100.00 Paid Penalty: 100.00 Assessment Status code: Closed Assess. Case Status code: Proposed Assessment Amount: 100.00 Year: 2012

Violation Number: 8722344 Date Issued: 10/01/2012 Mine Status: Active Status Date: 01/24/2012 Action Type: 104(a) 10/03/2012 Date Abated: Citation/Order: Citation Sig and Sub Designation: Ν Proposed Penalty: 162.00 Paid Penalty: 162.00 Assessment Status code: Closed Assess. Case Status code: Proposed Assessment Amount: 162.00 2012 Year:

Violation Number: 8813048 Date Issued: 06/03/2014 Mine Status: Active Status Date: 01/24/2012 Action Type: 104(a) Date Abated: 06/06/2014 Citation/Order: Citation Sig and Sub Designation: Ν Proposed Penalty: 100.00 Paid Penalty: 100.00 Assessment Status code: Closed Assess. Case Status code: Proposed

Distance (ft.)Site Database(s) EPA ID Number

#### SLOAN CONSTRUCTION, A DIV OF REEVES CONSTRUCTION (Continued)

1016152319

**EDR ID Number** 

Assessment Amount: 100.00 Year: 2014

Violation Number: 8632296 Date Issued: 05/18/2012 Mine Status: Active Status Date: 01/24/2012 Action Type: 104(a) Date Abated: 05/29/2012 Citation/Order: Citation Sig and Sub Designation: N Proposed Penalty: 100.00 Paid Penalty: 100.00 Assessment Status code: Closed Assess. Case Status code: Proposed Assessment Amount: 100.00 2012 Year:

Violation Number: 8632295 Date Issued: 05/17/2012 Mine Status: Active Status Date: 01/24/2012 Action Type: 104(a) Date Abated: 05/29/2012 Citation/Order: Citation Sig and Sub Designation: Υ Proposed Penalty: 634.00 Paid Penalty: 500.00 Assessment Status code: Closed Assess. Case Status code: Proposed 500.00 Assessment Amount: Year: 2012

Violation Number: 8731778 Date Issued: 04/11/2013 Mine Status: Active 01/24/2012 Status Date: Action Type: 104(a) 04/11/2013 Date Abated: Citation/Order: Citation Sig and Sub Designation: Ν Proposed Penalty: 100.00 Paid Penalty: 100.00 Assessment Status code: Closed Assess. Case Status code: Proposed 100.00 Assessment Amount: Year: 2013

Violation Number: 8731777 04/10/2013 Date Issued: Mine Status: Active Status Date: 01/24/2012 Action Type: 104(a) Date Abated: 04/11/2013 Citation/Order: Citation Sig and Sub Designation: Ν Proposed Penalty: 108.00

Distance (ft.)Site Database(s) EPA ID Number

#### SLOAN CONSTRUCTION, A DIV OF REEVES CONSTRUCTION (Continued)

1016152319

**EDR ID Number** 

Paid Penalty: 100.00
Assessment Status code: Closed
Assess. Case Status code: Proposed
Assessment Amount: 100.00
Year: 2013

Violation Number: 8632269 Date Issued: 02/23/2012 Mine Status: Active Status Date: 01/24/2012 Action Type: 104(a) 02/23/2012 Date Abated: Citation/Order: Citation Sig and Sub Designation: Proposed Penalty: 100.00 Paid Penalty: 100.00 Closed Assessment Status code: Assess. Case Status code: Proposed Assessment Amount: 100.00 2012 Year:

Violation Number: 8632258 01/26/2012 Date Issued: Mine Status: Active Status Date: 01/24/2012 Action Type: 104(a) Date Abated: 01/26/2012 Citation/Order: Citation Sig and Sub Designation: 100.00 Proposed Penalty: 100.00 Paid Penalty: Assessment Status code: Closed Assess. Case Status code: Proposed Assessment Amount: 100.00 2012 Year:

Violation Number: 8632259 Date Issued: 01/26/2012 Mine Status: Active Status Date: 01/24/2012 Action Type: 104(a) Date Abated: 01/26/2012 Citation/Order: Citation Sig and Sub Designation: Proposed Penalty: 100.00 100.00 Paid Penalty: Assessment Status code: Closed Assess. Case Status code: Proposed Assessment Amount: 100.00 2012 Year:

 Violation Number:
 8632256

 Date Issued:
 01/25/2012

 Mine Status:
 Active

 Status Date:
 01/24/2012

 Action Type:
 104(a)

 Date Abated:
 02/23/2012

Distance (ft.)Site Database(s) EPA ID Number

# SLOAN CONSTRUCTION, A DIV OF REEVES CONSTRUCTION (Continued)

1016152319

**EDR ID Number** 

Citation/Order: Citation
Sig and Sub Designation: N
Proposed Penalty: 100.00
Paid Penalty: 100.00
Assessment Status code: Closed
Assess. Case Status code: Proposed
Assessment Amount: 100.00
Year: 2012

Violation Number: 8632257 Date Issued: 01/25/2012 Mine Status: Active Status Date: 01/24/2012 Action Type: 104(a) Date Abated: 01/26/2012 Citation/Order: Citation Sig and Sub Designation: Ν Proposed Penalty: 100.00 Paid Penalty: 100.00 Assessment Status code: Closed Assess. Case Status code: Proposed Assessment Amount: 100.00 2012 Year:

TNS MILLS BLACKSBURG PLT 210 HENSON RD BLACKSBURG, SC 29702 FINDS 1004593483 N/A

FINDS:

25

Registry ID: 110002185956

Environmental Interest/Information System

SC-EFIS (South Carolina - Environmental Facility Information System) integrates information on environmental facilities, permits, violations, enforcement actions, and compliance activities needed to support regulatory requirements and target environmental quality improvements for the water, air, solid waste, and hazardous waste program areas. The EFIS was developed by the state of South Carolina and Maine joined their system in 2004.

\_\_\_\_

25 TNS M BLKS DIVISION 210 HENSON ROAD BLACKSBURG, SC PCB TRANSFORMER 1014630726 N/A

PCB TRANSFORMER:

Company name: Duke Power Company

Company address: 526 South Church Street, PO Box 1006

Charlotte, NC 28201-1244

Contact: David Roche
Contact phone: 704-875-5578

Transformer location ID: 2367
Transformer box number: 9
Record ID: 5648
Document ID: 01345

Map ID Direction Distance

Distance
Distance (ft.)Site
Database(s) EPA ID Number

TNS M BLKS DIVISION (Continued) 1014630726

Number of transformers: 0
Weight lbs: 0
Weight kgs: 0
Flammable: N
Office region: 4

Officer title: General Manager
Officer name: Mark S. Hays
Date assigned: 1/9/2006

25 TNS M BLKS DIVISION PCB TRANSFORMER 1014624074

210 HENSON ROAD BLACKSBURG, SC

Document ID:

PCB TRANSFORMER:

Company name: Duke Power Company
Company address: 422 S. Church Street
Charlotte, NC 28201-1244

Contact: David Roche
Contact phone: 704-875-5578
Transformer location ID: 2367
Transformer box number: Not reported
Record ID: 1106

Number of transformers: 1

Weight lbs: Not reported Weight kgs: 2100 Flammable: N Office region: 4

Officer title: Dir, Env'l Protection
Officer name: Mark E. Hollis
Date assigned: 12/17/1998

25 TNS M BLKS DIVISION PCB TRANSFORMER 1014624415 210 HENSON ROAD N/A

PCB TRANSFORMER:

**BLACKSBURG, SC** 

Company name: Duke Power Company

Company address: 526 South Church Street, PO Box 1006

Not reported

Charlotte, NC 28201-1244

Contact: David Roche
Contact phone: 704-875-5578

Transformer location ID: 2367 Transformer box number: Record ID: 5648 Document ID: 01345 Number of transformers: 0 Weight lbs: 0 Weight kgs: 0 Flammable: Ν Office region:

Officer title: General Manager
Officer name: Mark S. Hays
Date assigned: 1/9/2006

**EDR ID Number** 

N/A

Map ID Direction Distance Distance (ft.)Site

**EPA ID Number** 

26 WILSON'S COUNTRY STORE 1326 BLACKSBURG HWY **BLACKSBURG, SC** 

SC RGA LUST S114824779 N/A

Database(s)

**EDR ID Number** 

RGA LUST:

1998 WILSON'S COUNTRY STORE 1326 BLACKSBURG HWY

1997 WILSON'S COUNTRY STORE 1326 BLACKSBURG HWY

26 **SOUTHERN STORE 583** 1326 BLACKSBURG HWY BLACKSBURG, SC 29702 SC GWCI U003970136 SC UIC N/A

**SC LUST** 

SC UST

SC GWIC:

Bureau: **BLWM** EAP ID: Not reported Solid Waste Permit #: Not reported Bureau of Land & Waste Management File #: Not reported Permit Number: 02032 WPC Permit: Not reported DUST Program: Contamination: **PETRO** Petroleum Products: True Volatile Organic Compounds: False Metals: False Nitrates or Potential to Nitrate: False Pesticides & Herbicides: False Polychlorinated Biphenyls: False Base, Neutral, & Acid Extractables: False Phenols: False Radionuclides Over Max Contaminant Levels: False Sources Not In Other Categories: False UST **Underground Storage Tanks:** True Pits, Ponds, & Lagoons: False Spills & Leaks: False Landfills: False Aboveground Storage Tank: False Spray Irrigation: False Single-Event Spill: False Unpermitted Disposal: False Septic Tank/Tile Field: False Substances Not In Other Categories: False False Sources of Contamination Undetermined: Assessment: Nο Monitoring: No

Remarks: Site ID # 02032. RBCA Classification 1D4. Active corrective action.

Yes

No

No

UIC:

Remediation:

Surface Impact:

**Drinking Water Well Impact:** 

Permit Number: SCHE03000221 Facility Address 2: Not reported

Permit Holder: PETROLEUM WORLD INC

Former Permit Number: 341 Activity: Inactive Operator: Not reported

Distance (ft.)Site Database(s) EPA ID Number

# **SOUTHERN STORE 583 (Continued)**

U003970136

**EDR ID Number** 

Disposition: Closed

Permit Number: SCHE03000457 Facility Address 2: Not reported

Permit Holder: CONSULTECH ENVIRONMENTAL INC

Former Permit Number: 580
Activity: Inactive
Operator: Not reported
Disposition: Closed

LUST:

Facility ID: 02032 Release Number: 1

Facility Status: conduct invest/risk assessment

Substance: PETRO

Owner: SOUTHERN STORES LLC

NFA Date: Not reported
Date Confirmed: 05/10/89
Report Date: 12/28/88
Rank: 2BA

LUST DETAIL:

Release Date: 12/28/1988
Cleanup Complete Date: Not reported

RP Name: PETROLEUM WORLD INC

RP Address: 681 NC 120 HWY RP City: MOORESBORO

RP State: NC
RP Zip: 28114
SCRBCA Class Code: CLASS2BA

Depth to Ground Water: 25 Ground Water Flow Direction: SE

Project Manager: SHULL, SHANE S

Release Fin Type Code: DHEC SUPERB with State Lead

UST:

Facility ID: 2032

Owner: SOUTHERN STORES LLC

Owner Contact: Not reported

Owner Address: 3100 MOUNT GALLANT RD Owner City, St, Zip: ROCK HILL, SC 29732

 Owner Phone:
 704-724-4664

 Contact:
 Not reported

 Contact Phone:
 864-839-6548

Tank ID:

Status: Currently in use

Capacity: 8000
Product: RUL
Calcage: 15

Tank ID: 2

Status: Currently in use

Capacity: 6000 Product: RUL

**EDR ID Number** 

Database(s) **EPA ID Number** 

**SOUTHERN STORE 583 (Continued)** 

Calcage: 15

Tank ID:

Currently in use Status:

6000 Capacity: **PREM** Product: Calcage: 15

**SOUTHERN STORE 583** 26 1326 BLACKSBURG HWY **BLACKSBURG, SC** 

2012 **SOUTHERN STORE 583** 1326 BLACKSBURG HWY

2011 **SOUTHERN STORE 583** 1326 BLACKSBURG HWY

2010 **SOUTHERN STORE 583** 1326 BLACKSBURG HWY

26

1326 BLACKSBURG HWY BLACKSBURG, SC 29702

**EDR Historical Auto Stations:** 

**BLACKSBURG TEXACO** Name:

1999 Year:

Address: 1326 BLACKSBURG HWY

Name: **BLACKSBURG TEXACO** 

Year: 2000

1326 BLACKSBURG HWY Address:

**BLACKSBURG TEXACO** Name:

2001

Address: 1326 BLACKSBURG HWY

Address: 1326 BLACKSBURG HWY

27 **SHARMA PETROLEUM LLC** 123 SIMPER RD BLACKSBURG, SC 29702

Registry ID: 110019941811

Environmental Interest/Information System

SC-EFIS (South Carolina - Environmental Facility Information System)

violations, enforcement actions, and compliance activities needed to support regulatory requirements and target environmental quality improvements for the water, air, solid waste, and hazardous waste

TC4321345.6s Page 74 of 105

U003970136

SC RGA LUST S114821595

N/A

RGA LUST:

EDR US Hist Auto Stat 1015208359

N/A

Year:

Name: **CHEVRON** Year: 2010

> **FINDS** 1007830193 N/A

FINDS:

integrates information on environmental facilities, permits,

Map ID Direction Distance Distance (ft.)Site

Distance

SHARMA PETROLEUM LLC (Continued)

1007830193

**EDR ID Number** 

**EPA ID Number** 

program areas. The EFIS was developed by the state of South Carolina and Maine joined their system in 2004.

27 SPEEDWAY #66 BLACKSBURG 123 SIMPER RD FINDS 1007237255

Database(s)

N/A

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BLACKSBURG, SC 29702

FINDS:

Registry ID: 110017087524

Environmental Interest/Information System

SC-EFIS (South Carolina - Environmental Facility Information System)

integrates information on environmental facilities, permits,

violations, enforcement actions, and compliance activities needed to support regulatory requirements and target environmental quality improvements for the water, air, solid waste, and hazardous waste program areas. The EFIS was developed by the state of South Carolina

and Maine joined their system in 2004.

27 SPEEDWAY SUPER AMERICA TRUCK STOP 123 SIMPER ROAD BLACKSBURG, SC 29702 ICIS 1006799571 FINDS N/A

ICIS:

Enforcement Action ID: 04-2002-5028
FRS ID: 110013700888
Program ID: FRS 110013700888

Action Name: SPEEDWAY SUPER AMERICA TRUCK STOP (OIL SPILL SEEP)

Full Address: 123 SIMPER ROAD BLACKSBURG SC 29702-9659

State: South Carolina

Facility Name: SPEEDWAY SUPER AMERICA TRUCK STOP

Facility Address: 123 SIMPER ROAD

BLACKSBURG, SC 29702-9659

Enforcement Action Type: CWA 311B6B1 AO For Class I Penalty

Facility County: CHEROKEE

EPA Region #: 4

Program ID: FRS 110013700888

Facility Name: SPEEDWAY SUPER AMERICA TRUCK STOP

Address: 123 SIMPER ROAD

Tribal Indicator: N

Fed Facility: Not reported NAIC Code: Not reported SIC Code: Not reported

FINDS:

Registry ID: 110013700888

Environmental Interest/Information System

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when

EDR ID Number

Database(s) EPA ID Number

### SPEEDWAY SUPER AMERICA TRUCK STOP (Continued)

1006799571

complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

27

EDR US Hist Auto Stat 1015188420 N/A

### 123 SIMPER RD BLACKSBURG, SC 29702

EDR Historical Auto Stations:

Name: SUNOCO INC

Year: 2009

Address: 123 SIMPER RD

Name: SHARMA PETROLEUM

Year: 2010

Address: 123 SIMPER RD

**BLWM** 

27 SPEEDWAY EXPRESS LLC 123 SIMPER RD BLACKSBURG, SC 29702 SC GWCI U003807344 SC UIC N/A SC LUST SC UST SC NPDES

SC GWIC: Bureau:

EAP ID: Not reported Solid Waste Permit #: Not reported Bureau of Land & Waste Management File #: Not reported Permit Number: 01999 WPC Permit: Not reported Program: DUST Contamination: **PETRO** Petroleum Products: True Volatile Organic Compounds: False Metals: False Nitrates or Potential to Nitrate: False Pesticides & Herbicides: False Polychlorinated Biphenyls: False Base, Neutral, & Acid Extractables: False Phenols: False Radionuclides Over Max Contaminant Levels: False Sources Not In Other Categories: False UST Source: **Underground Storage Tanks:** True Pits, Ponds, & Lagoons: False Spills & Leaks: False

# SPEEDWAY EXPRESS LLC (Continued)

U003807344

Database(s)

**EDR ID Number** 

**EPA ID Number** 

Landfills: False Aboveground Storage Tank: False Spray Irrigation: False Single-Event Spill: False Unpermitted Disposal: False Septic Tank/Tile Field: False Substances Not In Other Categories: False Sources of Contamination Undetermined: False Assessment: Yes Monitoring: No Remediation: No Surface Impact: No Drinking Water Well Impact: No

Remarks: Site ID # 01999. RBCA Classification 2BA1. Conducting

investigation/Risk Assessment.

UIC:

Permit Number: SCHE03020295 Facility Address 2: Not reported SPEEDWAY LLC Permit Holder: Former Permit Number: Not reported Active/Operating Activity: Operator: SPEEDWAY LLC

Disposition: Approved

LUST:

Facility ID: 01999 Release Number:

Facility Status: conduct invest/risk assessment

Substance: **PETRO** 

Owner: **RAVINDER KUMAR** NFA Date: Not reported Date Confirmed: 02/23/87 02/23/87 Report Date: Rank: 2BA

LUST DETAIL:

Release Date: 05/25/2001 Cleanup Complete Date: Not reported RP Name: SPEEDWAY LLC RP Address: 500 SPEEDWAY DR

RP City: **ENON** RP State: ОН RP Zip: 45323-1056 SCRBCA Class Code: CLASS2BA Depth to Ground Water: 20.18 Ground Water Flow Direction: SE

SHULL, SHANE S Project Manager: With SUPERB Release Fin Type Code:

Release Date: 01/15/2001 Cleanup Complete Date: 09/26/2001 RP Name: SPEEDWAY LLC RP Address: 500 SPEEDWAY DR

RP City: **ENON** RP State: ОН RP Zip: 45323-1056

Distance (ft.)Site Database(s) **EPA ID Number** 

# SPEEDWAY EXPRESS LLC (Continued)

U003807344

**EDR ID Number** 

SCRBCA Class Code: CLASS5A Not reported Depth to Ground Water: Ground Water Flow Direction: Not reported Project Manager: MCINNIS, W SCOTT

Release Fin Type Code: UNK

11/14/2001 Release Date: Cleanup Complete Date: 12/22/2008

RP Name: PILOT TRAVEL CENTERS LLC

RP Address: PO BOX 10146 RP City: **KNOXVILLE** RP State: TN RP Zip: 37939-0146 CLASS2BA

SCRBCA Class Code: Depth to Ground Water: 10.97 Ground Water Flow Direction: S

RIDGLEY, CATHLEEN T Project Manager: Release Fin Type Code: Qualifies for Fund with Deductible

02/23/1987 Release Date:

Cleanup Complete Date: Not reported RP Name: SPEEDWAY SUPERAMERICA LLC

RP Address: 500 SPEEDWAY DR

RP City: **ENON** RP State: ОН RP Zip: 45323-1056 SCRBCA Class Code: CLASS2BA Depth to Ground Water: 20.18 Ground Water Flow Direction: SE

Project Manager: SHULL, SHANE S Release Fin Type Code: With SUPERB

Facility ID: 01999 Release Number:

Facility Status: currently inactive

Substance: **PETRO** 

Owner: **RAVINDER KUMAR** 

NFA Date: 09/26/01 Date Confirmed: 01/15/01 Report Date: 01/15/01 Rank: 5A

LUST DETAIL:

Release Date: 05/25/2001 Cleanup Complete Date: Not reported RP Name: SPEEDWAY LLC RP Address: 500 SPEEDWAY DR

RP City: **ENON** ОН RP State: RP Zip: 45323-1056 SCRBCA Class Code: CLASS2BA Depth to Ground Water: 20.18 Ground Water Flow Direction: SE

Project Manager: SHULL, SHANE S Release Fin Type Code: With SUPERB

01/15/2001 Release Date:

Distance (ft.)Site Database(s) EPA ID Number

# SPEEDWAY EXPRESS LLC (Continued)

U003807344

**EDR ID Number** 

Cleanup Complete Date: 09/26/2001
RP Name: SPEEDWAY LLC
RP Address: 500 SPEEDWAY DR

RP City: ENON
RP State: OH
RP Zip: 45323-1056
SCRBCA Class Code: CLASS5A
Depth to Ground Water: Not reported
Ground Water Flow Direction: Not reported
Project Manager: MCINNIS, W SCOTT

Release Fin Type Code: UNK

Release Date: 11/14/2001 Cleanup Complete Date: 12/22/2008

RP Name: PILOT TRAVEL CENTERS LLC

RP Address: PO BOX 10146 RP City: KNOXVILLE

RP State: TN

RP Zip: 37939-0146 SCRBCA Class Code: CLASS2BA Depth to Ground Water: 10.97 Ground Water Flow Direction: S

Project Manager: RIDGLEY, CATHLEEN T

Release Fin Type Code: Qualifies for Fund with Deductible

Release Date: 02/23/1987
Cleanup Complete Date: Not reported

RP Name: SPEEDWAY SUPERAMERICA LLC

RP Address: 500 SPEEDWAY DR

RP City: ENON
RP State: OH
RP Zip: 45323-1056
SCRBCA Class Code: CLASS2BA
Depth to Ground Water: 20.18
Ground Water Flow Direction: SE

Project Manager: SHULL, SHANE S Release Fin Type Code: With SUPERB

Facility ID: 01999 Release Number: 3

Facility Status: conduct invest/risk assessment

Substance: PETROL

Owner: RAVINDER KUMAR
NFA Date: Not reported
Date Confirmed: 12/21/01
Report Date: 05/25/01
Rank: 3BD

LUST DETAIL:

Release Date: 05/25/2001
Cleanup Complete Date: Not reported
RP Name: SPEEDWAY LLC
RP Address: 500 SPEEDWAY DR

RP City: ENON
RP State: OH
RP Zip: 45323-1056
SCRBCA Class Code: CLASS2BA

Distance (ft.)Site Database(s) EPA ID Number

# SPEEDWAY EXPRESS LLC (Continued)

Depth to Ground Water: 20.18 Ground Water Flow Direction: SE

Project Manager: SHULL, SHANE S Release Fin Type Code: With SUPERB

 Release Date:
 01/15/2001

 Cleanup Complete Date:
 09/26/2001

 RP Name:
 SPEEDWAY LLC

 RP Address:
 500 SPEEDWAY DR

RP City: ENON
RP State: OH
RP Zip: 45323-1056
SCRBCA Class Code: CLASS5A
Depth to Ground Water: Not reported
Ground Water Flow Direction: Not reported

Project Manager: MCINNIS, W SCOTT

Release Fin Type Code: UNK

Release Date: 11/14/2001 Cleanup Complete Date: 12/22/2008

RP Name: PILOT TRAVEL CENTERS LLC

 RP Address:
 PO BOX 10146

 RP City:
 KNOXVILLE

 RP State:
 TN

 RP Zip:
 37939-0146

 SCRBCA Class Code:
 CLASS2BA

Depth to Ground Water: 10.97
Ground Water Flow Direction: S

Project Manager: RIDGLEY, CATHLEEN T

Release Fin Type Code: Qualifies for Fund with Deductible

Release Date: 02/23/1987 Cleanup Complete Date: Not reported

RP Name: SPEEDWAY SUPERAMERICA LLC

RP Address: 500 SPEEDWAY DR

RP City: ENON
RP State: OH
RP Zip: 45323-1056
SCRBCA Class Code: CLASS2BA
Depth to Ground Water: 20.18
Ground Water Flow Direction: SE

Project Manager: SHULL, SHANE S Release Fin Type Code: With SUPERB

Facility ID: 01999 Release Number: 4

Facility Status: conduct invest/risk assessment

Substance: PETROL

Owner: RAVINDER KUMAR

 NFA Date:
 12/22/08

 Date Confirmed:
 12/21/01

 Report Date:
 11/14/01

 Rank:
 2BA

LUST DETAIL:

Release Date: 05/25/2001 Cleanup Complete Date: Not reported **EDR ID Number** 

U003807344

Distance (ft.)Site Database(s) EPA ID Number

# SPEEDWAY EXPRESS LLC (Continued)

U003807344

**EDR ID Number** 

RP Name: SPEEDWAY LLC RP Address: 500 SPEEDWAY DR

RP City: ENON
RP State: OH
RP Zip: 45323-1056
SCRBCA Class Code: CLASS2BA
Depth to Ground Water: 20.18
Ground Water Flow Direction: SE

Project Manager: SHULL, SHANE S Release Fin Type Code: With SUPERB

Release Date: 01/15/2001
Cleanup Complete Date: 09/26/2001
RP Name: SPEEDWAY LLC
RP Address: 500 SPEEDWAY DR

RP City: ENON
RP State: OH
RP Zip: 45323-1056
SCRBCA Class Code: CLASS5A
Depth to Ground Water: Not reported
Ground Water Flow Direction: Not reported
Project Manager: MCINNIS, W SCOTT

Release Fin Type Code: UNK

Release Date: 11/14/2001 Cleanup Complete Date: 12/22/2008

RP Name: PILOT TRAVEL CENTERS LLC

RP Address: PO BOX 10146 RP City: KNOXVILLE

RP State: TN

RP Zip: 37939-0146 SCRBCA Class Code: CLASS2BA Depth to Ground Water: 10.97 Ground Water Flow Direction: S

Project Manager: RIDGLEY, CATHLEEN T

Release Fin Type Code: Qualifies for Fund with Deductible

Release Date: 02/23/1987 Cleanup Complete Date: Not reported

RP Name: SPEEDWAY SUPERAMERICA LLC

RP Address: 500 SPEEDWAY DR

RP City: ENON
RP State: OH
RP Zip: 45323-1056
SCRBCA Class Code: CLASS2BA
Depth to Ground Water: 20.18
Ground Water Flow Direction: SE

Project Manager: SHULL, SHANE S Release Fin Type Code: With SUPERB

Facility ID: 01999 Release Number: 5

Facility Status: conduct invest/risk assessment

Substance: PETROL

Owner: RAVINDER KUMAR
NFA Date: Not reported

Distance (ft.)Site Database(s) EPA ID Number

SPEEDWAY EXPRESS LLC (Continued)

U003807344

**EDR ID Number** 

 Date Confirmed:
 01/10/13

 Report Date:
 11/02/12

 Rank:
 2BA

LUST DETAIL:

Release Date: 05/25/2001
Cleanup Complete Date: Not reported
RP Name: SPEEDWAY LLC
RP Address: 500 SPEEDWAY DR

RP City: ENON
RP State: OH
RP Zip: 45323-1056
SCRBCA Class Code: CLASS2BA
Depth to Ground Water: 20.18
Ground Water Flow Direction: SE

Project Manager: SHULL, SHANE S Release Fin Type Code: With SUPERB

Release Date: 01/15/2001
Cleanup Complete Date: 09/26/2001
RP Name: SPEEDWAY LLC
RP Address: 500 SPEEDWAY DR

RP City: ENON
RP State: OH
RP Zip: 45323-1056
SCRBCA Class Code: CLASS5A
Depth to Ground Water: Not reported
Ground Water Flow Direction: Not reported

Project Manager: MCINNIS, W SCOTT

Release Fin Type Code: UNK

Release Date: 11/14/2001 Cleanup Complete Date: 12/22/2008

RP Name: PILOT TRAVEL CENTERS LLC

 RP Address:
 PO BOX 10146

 RP City:
 KNOXVILLE

 RP State:
 TN

 RP Zip:
 37939-0146

 SCRBCA Class Code:
 CLASS2BA

Depth to Ground Water: 10.97 Ground Water Flow Direction: S

Project Manager: RIDGLEY, CATHLEEN T Release Fin Type Code: Qualifies for Fund with Deductible

Release Date: 02/23/1987 Cleanup Complete Date: Not reported

RP Name: SPEEDWAY SUPERAMERICA LLC

RP Address: 500 SPEEDWAY DR

RP City: ENON
RP State: OH
RP Zip: 45323-1056
SCRBCA Class Code: CLASS2BA
Depth to Ground Water: 20.18
Ground Water Flow Direction: SE

Project Manager: SHULL, SHANE S Release Fin Type Code: With SUPERB

Distance (ft.)Site Database(s) EPA ID Number

# SPEEDWAY EXPRESS LLC (Continued)

U003807344

**EDR ID Number** 

UST:

Facility ID: 1999
Owner: KUMAR
Owner Contact: Not reported
Owner Address: 123 SIMPER RD

Owner City,St,Zip: BLACKSBURG, SC 29702

 Owner Phone:
 864-839-2003

 Contact:
 Not reported

 Contact Phone:
 864-839-2003

Tank ID:

Status:AbandonedCapacity:10000Product:DieselCalcage:Not reported

Tank ID: 10

Status: Currently in use

Capacity: 10000 Product: RUL Calcage: 0

Tank ID: 1

Status: Currently in use

Capacity: 10000
Product: PLUS
Calcage: 0

Tank ID: 12

Status: Currently in use

Capacity: 10000 Product: PREM Calcage: 0

Tank ID: 13

Status: Currently in use

Capacity: 10000 Product: Diesel Calcage: 0

Tank ID: 14

Status: Currently in use

Capacity: 10000 Product: Diesel Calcage: 0

Tank ID: 15

Status: Currently in use

Capacity: 10000 Product: Diesel Calcage: 0

Distance (ft.)Site Database(s) EPA ID Number

SPEEDWAY EXPRESS LLC (Continued)

Tank ID: 16

Status: Currently in use

Capacity: 10000 Product: Diesel Calcage: 0

Tank ID: 2

Status:AbandonedCapacity:5000Product:DieselCalcage:Not reported

Tank ID: 3

Status:AbandonedCapacity:10000Product:GasolineCalcage:Not reported

Tank ID: 4

Status:AbandonedCapacity:8000Product:GasolineCalcage:Not reported

Tank ID: 5

Status:AbandonedCapacity:10000Product:GasolineCalcage:Not reported

Tank ID: 6

Status:AbandonedCapacity:15000Product:DieselCalcage:Not reported

Tank ID: 7

Status:AbandonedCapacity:2000Product:KeroseneCalcage:Not reported

Tank ID: 8

Status:AbandonedCapacity:20000Product:DieselCalcage:Not reported

Tank ID: 9

**EDR ID Number** 

U003807344

Distance (ft.)Site Database(s) EPA ID Number

# SPEEDWAY EXPRESS LLC (Continued)

U003807344

**EDR ID Number** 

Status: Currently in use

Capacity: 10000 Product: RUL Calcage: 0

NPDES:

Permit: SC0042196 Permit Status Date: 05/02/2008

Act/Inactive: ACT
App Type: NPDES REISSUE
App Status Date: 02/06/2013
Permit Contact: SHARMA, JIWAN
Permit Issued Date: Not reported
Permit Expire Date: Not reported
Permit Type: WTRNPDESWWTP

Permit Sub Type: DOMESTIC Permit Status: ISSUE

Receiving Stream: UNTRIB TO BUFFALO TO BROAD RVR

Address Type: SITE
Owner Address Type: BUSINESS
Owner Telephone: 864-839-2003

Permit: SC0042196
Permit Status Date: 05/02/2008
Act/Inactive: ACT

App Type: NPDES REISSUE
App Status Date: 05/02/2008
Permit Contact: SHARMA, JIWAN
Permit Issued Date: 05/02/2008
Permit Expire Date: 12/31/2012
Permit Type: WTRNPDESWWTP

Permit Sub Type: DOMESTIC Permit Status: ISSUE

Receiving Stream: TRIB-BUFFALO TO BROAD RIVER

Address Type: SITE
Owner Address Type: BUSINESS
Owner Telephone: 864-839-2003

Permit: SC0042196
Permit Status Date: 05/02/2008
Act/Inactive: ACT

App Type: NPDES REISSUE
App Status Date: 01/09/2003
Permit Contact: SHARMA, JIWAN
Permit Issued Date: 01/09/2003
Permit Expire Date: 09/30/2007
Permit Type: WTRNPDESWWTP

Permit Sub Type: DOMESTIC Permit Status: ISSUE

Receiving Stream: UNTRIB TO BUFFALO TO BROAD RVR

Address Type: SITE
Owner Address Type: BUSINESS
Owner Telephone: 864-839-2003

Permit: SC0042196
Permit Status Date: 05/02/2008
Act/Inactive: ACT

Database(s) **EPA ID Number** 

# SPEEDWAY EXPRESS LLC (Continued)

U003807344

**EDR ID Number** 

App Type: NPDES REISSUE 01/09/2003 App Status Date: Permit Contact: SHARMA, JIWAN Permit Issued Date: 01/09/2003 Permit Expire Date: 09/30/2007 WTRNPDESWWTP Permit Type:

Permit Sub Type: DOMESTIC Permit Status: **ISSUE** 

Receiving Stream: TRIB-BUFFALO TO BROAD RIVER

Address Type: SITE Owner Address Type: **BUSINESS** Owner Telephone: 864-839-2003

Permit: SC0042196 Permit Status Date: 05/02/2008 Act/Inactive: ACT

NPDES REISSUE App Type: App Status Date: 05/02/2008 Permit Contact: SHARMA, JIWAN Permit Issued Date: 05/02/2008 Permit Expire Date: 12/31/2012

Permit Type: WTRNPDESWWTP Permit Sub Type: **DOMESTIC** 

Permit Status: **ISSUE** 

UNTRIB TO BUFFALO TO BROAD RVR Receiving Stream:

Address Type: SITE Owner Address Type: **BUSINESS** Owner Telephone: 864-839-2003

SC0042196 Permit: Permit Status Date: 05/02/2008 Act/Inactive: ACT

NPDES REISSUE App Type: App Status Date: 02/06/2013 SHARMA, JIWAN Permit Contact: Permit Issued Date: Not reported Permit Expire Date: Not reported Permit Type: WTRNPDESWWTP

Permit Sub Type: **DOMESTIC** Permit Status: **ISSUE** 

TRIB-BUFFALO TO BROAD RIVER Receiving Stream:

Address Type: SITE BUSINESS Owner Address Type: Owner Telephone: 864-839-2003

STUCKEYS 200 28 143 SIMPER RD BLACKSBURG, SC 29702

**SC LUST** SC UST

SC GWCI U003525676 SC UIC N/A

SC GWIC:

**BLWM** Bureau: EAP ID: Not reported Solid Waste Permit #: Not reported Bureau of Land & Waste Management File #: Not reported 01998 Permit Number: WPC Permit: Not reported Program: DUST

Distance (ft.)Site Database(s) EPA ID Number

STUCKEYS 200 (Continued) U003525676

Contamination: **PETRO** Petroleum Products: True Volatile Organic Compounds: False Metals: False Nitrates or Potential to Nitrate: False Pesticides & Herbicides: False Polychlorinated Biphenyls: False Base, Neutral, & Acid Extractables: False False Phenols: Radionuclides Over Max Contaminant Levels: False Sources Not In Other Categories: False Source: UST **Underground Storage Tanks:** True Pits, Ponds, & Lagoons: False Spills & Leaks: False Landfills: False Aboveground Storage Tank: False Spray Irrigation: False Single-Event Spill: False Unpermitted Disposal: False Septic Tank/Tile Field: False Substances Not In Other Categories: False Sources of Contamination Undetermined: False Assessment: No Monitoring: Yes Remediation: No Surface Impact: Nο **Drinking Water Well Impact:** No

Remarks: Site ID # 01998. RBCA Classification 2AA8. Awaiting Funding.

UIC:

Permit Number: SCHE03020418 Facility Address 2: Not reported

Permit Holder: TERRY ENVIRONMENTAL SERVICES INC

Former Permit Number: Not reported Activity: Active/Operating

Operator: TERRY ENVIRONMENTAL SERVICES INC

Disposition: Approved

LUST:

Facility ID: 01998 Release Number: 1

Facility Status: active corrective action

Substance: PETRO

Owner: ESTATE OF E M FLOWERS MD

NFA Date: Not reported
Date Confirmed: 06/14/99
Report Date: 06/04/99
Rank: 2AA

LUST DETAIL:

Release Date: 06/04/1999 Cleanup Complete Date: Not reported

RP Name: EST OF E M FLOWERS MD

RP Address: PO BOX 86 RP City: TIFTON RP State: GA **EDR ID Number** 

Distance (ft.)Site Database(s) **EPA ID Number** 

STUCKEYS 200 (Continued)

**EDR ID Number** 

U003525676

RP Zip: 31793-0086 SCRBCA Class Code: CLASS2AA Depth to Ground Water: 21.07 Ground Water Flow Direction: S

Project Manager: SHULL, SHANE S Release Fin Type Code: With SUPERB

UST:

Facility ID: 1998

Owner: ESTATE OF E M FLOWERS MD

Owner Contact: **EUGENE FLOWERS** 

Owner Address: PO BOX 86

Owner City, St, Zip: TIFTON, GA 31793-0086

Owner Phone:

Contact: **EUGENE FLOWERS** 

Contact Phone:

Tank ID:

**Abandoned** Status: 4000 Capacity: Product: Gasoline Calcage: 5

Tank ID: 2

Status: **Abandoned** Capacity: 10000 Product: Gasoline 5 Calcage:

Tank ID:

Abandoned Status: 10000 Capacity: Product: Gasoline 5

Calcage:

28 **STUCKEYS 200** 143 SIMPER RD BLACKSBURG, SC 29702 **FINDS** 1007245241 N/A

FINDS:

Registry ID: 110017170899

Environmental Interest/Information System

SC-EFIS (South Carolina - Environmental Facility Information System) integrates information on environmental facilities, permits, violations, enforcement actions, and compliance activities needed to support regulatory requirements and target environmental quality improvements for the water, air, solid waste, and hazardous waste program areas. The EFIS was developed by the state of South Carolina and Maine joined their system in 2004.

Map ID
Direction
EDR ID Number

Distance
Distance (ft.)Site
Database(s) EPA ID Number

29 ERNS 92258581 N/A N/A

I-85 & HWY 5 BLACKSBURG, SC

<u>Click this hyperlink</u> while viewing on your computer to access additional ERNS detail in the EDR Site Report.

\_\_\_\_

29 ERNS 92293854 HWY 5 AND I-85 N/A

BLACKSBURG, SC

<u>Click this hyperlink</u> while viewing on your computer to access additional ERNS detail in the EDR Site Report.

30 RADICI PLASTICS USA, INC. SC SHWS S108282066
221 YORK RD SC ALLSITES N/A
PLACKSPURG SC 20703

BLACKSBURG, SC 29702 SC VCP SC BROWNFIELDS

SHWS:

EPA ID: SC0000027860

ALLSITES:

Acreage:

Brownfield: No

Brownfield Type: Not reported

Funds Used: No Resp Action: No

Permit Number: SC0000027860

Program: SF

Owner: RHETECH ENGINEERED PLASTICS

Not reported

Project Status Code: ACTIVE
Execute Date: 06/28/2011
Restrictions Filed Date: Not yet recorded.
Cleanup Contract Complete Date: Not reported
Project Complete Date: Not yet completed.

File Number: 57366

Land Use Restriction: We do not have enough information yet to determine whether restrictions will be required.

Contamination On Site: Volatile Organic Compounds

Soil Contamination Desc: Not reported Soil COCS: Not reported SW Sed Contamination Desc: Not reported SW COCS: Not reported **GW Contamination Desc:** Not reported **GW COCS:** Not reported Air Contamination Desc: Not reported Not reported Air COCS: 35.12566376 Lat: Long: -81.49978638

VCP:

File Number: 57366

Distance (ft.)Site Database(s) EPA ID Number

# RADICI PLASTICS USA, INC. (Continued)

S108282066

**EDR ID Number** 

Exec Date: 06/28/2011
Contract Mailed Date: 03/25/2011
Contract Complete Date: Not reported
Completed: Not reported

Detail As Of 06/2013:

Contract #: 10-5676-NRP
Acreage: Not reported
COC Issued Date: Not reported
RC Executed Date: Not reported

SC BROWNFIELD:

Contract Number: 10-5676-NRP
Contract Type: NRP
File Number: 57366

Contract Manager: FULMER, WILLIAM ALEXANDER
Person Company: RHETECH ENGINEERED PLASTICS

Primary Address1: 221-A YORK RD
Primary Address2: Not reported
Primary City: BLACKSBURG

Primary State Code: SC
Primary Zip Code: 29702
Type Brownfield: Not reported
Acreage: 16.5
Contract Executed: 6/28/2011
COC Date Issued: Not reported
RC Executed: Not reported

**EVAN DEWULF** Contact: Status Code: **ACTIVE** IC Received: 10/28/2010 Workplan Due: 7/28/2011 Workplan Received: 4/4/2011 Workplan Reviewed: 4/6/2011 Workplan Approved: Not reported Report Received: Not reported Report Reviewed: Not reported Report Approved: Not reported Not reported Cap Approved: Contract Mailed: 3/25/2011 Date Terminated: Not reported

31 MILLIKEN - MAGNOLIA PLANT 400 MILLIKEN RD BLACKSBURG, SC 29702 SC SHWS S112336011 N/A

SHWS:

EPA ID: SCS123457455

Map ID Direction Distance

Distance (ft.)Site Database(s) **EPA ID Number** 

31 **BROAD RIVER TRUCK STOP 409 MILLIKEN RD** BLACKSBURG, SC 29702

FINDS:

Registry ID: 110017105014

Environmental Interest/Information System

SC-EFIS (South Carolina - Environmental Facility Information System) integrates information on environmental facilities, permits,

violations, enforcement actions, and compliance activities needed to support regulatory requirements and target environmental quality improvements for the water, air, solid waste, and hazardous waste program areas. The EFIS was developed by the state of South Carolina

and Maine joined their system in 2004.

31 **BROAD RIVER TRUCK STOP** 415 MILLIKEN RD BLACKSBURG, SC 29702

FINDS:

110002176617 Registry ID:

Environmental Interest/Information System

SC-EFIS (South Carolina - Environmental Facility Information System) integrates information on environmental facilities, permits, violations, enforcement actions, and compliance activities needed to support regulatory requirements and target environmental quality improvements for the water, air, solid waste, and hazardous waste program areas. The EFIS was developed by the state of South Carolina and Maine joined their system in 2004.

32 **MILLIKEN AND COMPANY ALLEN PLANT 164 NEW MILLIKEN RD** BLACKSBURG, SC 29702

RCRA NonGen / NLR:

EPA ID:

Date form received by agency: 01/01/2014 MILLIKEN AND COMPANY ALLEN PLANT Facility name:

Facility address: 164 NEW MILLIKEN RD

BLACKSBURG, SC 29702 SCD987566213

Contact: ALICE KOWALSKE Contact address: 164 NEW MILLIKEN RD BLACKSBURG, SC 29702

Contact country: Not reported Contact telephone: (864) 472-7208 Contact email: Not reported

EPA Region: 04 Land type: Private Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste **EDR ID Number** 

**FINDS** 1007238944 N/A

**FINDS** 

RCRA NonGen / NLR

1007214612

1000284981

SCD987566213

N/A

TC4321345.6s Page 91 of 105

**EDR ID Number** 

#### MILLIKEN AND COMPANY ALLEN PLANT (Continued)

1000284981

**EPA ID Number** 

Database(s)

Owner/Operator Summary:

MILLIKEN AND COMPANY Owner/operator name:

Owner/operator address: 920 MILLIKEN RD

SPARTANBURG, SC 29303

Owner/operator country: Not reported Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 12/31/2009 Owner/Op end date: Not reported

MILLIKEN & CO Owner/operator name: Owner/operator address: 920 MILLIKEN RD

SPARTANBURG, SC 29303

Owner/operator country: Not reported Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 12/31/2009 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: Nο Transporter of hazardous waste: Nο Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Waste code: D001

**IGNITABLE WASTE** Waste name:

Waste code: D002

**CORROSIVE WASTE** Waste name:

Waste code:

THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL Waste name:

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL

BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Map ID
Direction
EDR ID Number
Distance

Distance (ft.)Site Database(s) EPA ID Number

### MILLIKEN AND COMPANY ALLEN PLANT (Continued)

1000284981

. Waste code: F005

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Historical Generators:

Date form received by agency: 05/06/2013

Site name: MILLIKEN AND COMPANY ALLEN PLANT

Classification: Not a generator, verified

. Waste code: D001

Waste name: IGNITABLE WASTE

. Waste code: D002

. Waste name: CORROSIVE WASTE

. Waste code: D006
. Waste name: CADMIUM

Waste code: D008
Waste name: LEAD

Waste code: D009
Waste name: MERCURY

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,

ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2,

TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

. Waste code: F003

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

 ${\sf MIXTURES}.$ 

Waste code: F005

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF

rection EDR ID Number

Database(s) EPA ID Number

### MILLIKEN AND COMPANY ALLEN PLANT (Continued)

1000284981

ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: U122

Waste name: FORMALDEHYDE

. Waste code: U149

. Waste name: MALONONITRILE (OR) PROPANEDINITRILE

Waste code: U220

. Waste name: BENZENE, METHYL- (OR) TOLUENE

Waste code: U223

Waste name: BENZENE, 1,3-DIISOCYANATOMETHYL- (R,T) (OR) TOLUENE DIISOCYANATE (R,T)

Date form received by agency: 03/05/2012

Site name: MILLIKEN AND COMPANY ALLEN PLANT

Classification: Large Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE WASTE

Waste code: D002

Waste name: CORROSIVE WASTE

. Waste code: D006 . Waste name: CADMIUM

. Waste code: D008 . Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,

ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2,

TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

Waste code: F003

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL

BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Map ID
Direction
EDR ID Number
Distance

Distance (ft.)Site Database(s) EPA ID Number

# MILLIKEN AND COMPANY ALLEN PLANT (Continued)

1000284981

. Waste code: F005

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: U122

. Waste name: FORMALDEHYDE

Waste code: U149

. Waste name: MALONONITRILE (OR) PROPANEDINITRILE

Waste code: U220

. Waste name: BENZENE, METHYL- (OR) TOLUENE

Waste code: U223

Waste name: BENZENE, 1,3-DIISOCYANATOMETHYL- (R,T) (OR) TOLUENE DIISOCYANATE (R,T)

Date form received by agency: 01/20/2012

Site name: MILLIKEN AND COPANY ALLEN PLANT

Classification: Small Quantity Generator

. Waste code: D001

Waste name: IGNITABLE WASTE

Waste code: D002

. Waste name: CORROSIVE WASTE

. Waste code: D006 . Waste name: CADMIUM

Waste code: D008
Waste name: LEAD

Waste code: D009
Waste name: MERCURY

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,

ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2,

TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

. Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS

rection EDR ID Number

MILLIKEN AND COMPANY ALLEN PLANT (Continued)

1000284981

**EPA ID Number** 

Database(s)

CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: U122

Waste name: FORMALDEHYDE

Waste code: U149

Waste name: MALONONITRILE (OR) PROPANEDINITRILE

Waste code: U220

. Waste name: BENZENE, METHYL- (OR) TOLUENE

. Waste code: U223

. Waste name: BENZENE, 1,3-DIISOCYANATOMETHYL- (R,T) (OR) TOLUENE DIISOCYANATE (R,T)

Date form received by agency: 05/13/2011

Site name: MILLIKEN AND COPANY ALLEN PLANT

Classification: Small Quantity Generator

. Waste code: D001

Waste name: IGNITABLE WASTE

Waste code: D002

. Waste name: CORROSIVE WASTE

. Waste code: D006 . Waste name: CADMIUM

Waste code: D008
Waste name: LEAD

Waste code: D009
Waste name: MERCURY

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,

ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2,

TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

Map ID Direction Distance Distance (ft.)Site

rection EDR ID Number

# MILLIKEN AND COMPANY ALLEN PLANT (Continued)

1000284981

**EPA ID Number** 

Database(s)

. Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Waste code: F005

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: U122

Waste name: FORMALDEHYDE

. Waste code: U149

. Waste name: MALONONITRILE (OR) PROPANEDINITRILE

Waste code: U220

. Waste name: BENZENE, METHYL- (OR) TOLUENE

. Waste code: U223

. Waste name: BENZENE, 1,3-DIISOCYANATOMETHYL- (R,T) (OR) TOLUENE DIISOCYANATE (R,T)

Date form received by agency: 01/14/2011

Site name: MILLIKEN CHEM CYPRESS PLANT

Classification: Small Quantity Generator

Waste code: D001

. Waste name: IGNITABLE WASTE

Waste code: D002

. Waste name: CORROSIVE WASTE

Waste code: D006
Waste name: CADMIUM

Waste code: D008
Waste name: LEAD

Waste code: D009
Waste name: MERCURY

Waste code: F002

. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,

ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2,

Map ID Direction Distance Distance (ft.)Site

irection EDR ID Number

# MILLIKEN AND COMPANY ALLEN PLANT (Continued)

1000284981

**EPA ID Number** 

Database(s)

TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

 ${\tt ACETATE}, {\tt ETHYL} \ {\tt BENZENE}, \ {\tt ETHYL} \ {\tt ETHER}, \ {\tt METHYL} \ {\tt ISOBUTYL} \ {\tt KETONE}, \ {\tt N-BUTYL}$ 

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F005

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: U122

Waste name: FORMALDEHYDE

Waste code: U149

. Waste name: MALONONITRILE (OR) PROPANEDINITRILE

Waste code: U220

. Waste name: BENZENE, METHYL- (OR) TOLUENE

Waste code: U223

Waste name: BENZENE, 1,3-DIISOCYANATOMETHYL- (R,T) (OR) TOLUENE DIISOCYANATE (R,T)

Date form received by agency: 01/20/2010

Site name: MILLIKEN CHEM CYPRESS PLANT

Classification: Small Quantity Generator

Waste code: D001

. Waste name: IGNITABLE WASTE

Waste code: D002

Waste name: CORROSIVE WASTE

. Waste code: D006 . Waste name: CADMIUM

Waste code: D008
Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

Map ID
Direction
Distance

Distance (ft.)Site Database(s) EPA ID Number

### MILLIKEN AND COMPANY ALLEN PLANT (Continued)

1000284981

**EDR ID Number** 

. Waste code: F002

. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,

ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2,

TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

. Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL

BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

 ${\sf MIXTURES}.$ 

Waste code: F005

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: U122

. Waste name: FORMALDEHYDE

Waste code: U149

. Waste name: MALONONITRILE (OR) PROPANEDINITRILE

Waste code: U220

Waste name: BENZENE, METHYL- (OR) TOLUENE

Waste code: U223

. Waste name: BENZENE, 1,3-DIISOCYANATOMETHYL- (R,T) (OR) TOLUENE DIISOCYANATE (R,T)

Date form received by agency: 01/28/2009

Site name: MILLIKEN CHEM CYPRESS PLANT

Classification: Small Quantity Generator

Waste code: D001

. Waste name: IGNITABLE WASTE

. Waste code: D002

. Waste name: CORROSIVE WASTE

. Waste code: D006
. Waste name: CADMIUM

irection EDR ID Number istance

# MILLIKEN AND COMPANY ALLEN PLANT (Continued)

1000284981

**EPA ID Number** 

Database(s)

Waste code: D008
Waste name: LEAD
Waste code: D009
Waste name: MERCURY

Waste code: F002

. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,

ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2,

TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

Waste code: F003

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL

BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Waste code: F005

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: U122

. Waste name: FORMALDEHYDE

Waste code: U149

. Waste name: MALONONITRILE (OR) PROPANEDINITRILE

Waste code: U220

. Waste name: BENZENE, METHYL- (OR) TOLUENE

Waste code: U223

. Waste name: BENZENE, 1,3-DIISOCYANATOMETHYL- (R,T) (OR) TOLUENE DIISOCYANATE (R,T)

Date form received by agency: 01/29/2003

Site name: MILLIKEN CHEM CYPRESS PLANT

Classification: Small Quantity Generator

Date form received by agency: 03/27/2002

Site name: MILLIKEN CHEM CYPRESS PLANT

Classification: Small Quantity Generator

ection EDR ID Number

MILLIKEN AND COMPANY ALLEN PLANT (Continued)

1000284981

**EPA ID Number** 

Database(s)

. Waste code: D000. Waste name: Not Defined

. Waste code: D001

. Waste name: IGNITABLE WASTE

Waste code: D002

Waste name: CORROSIVE WASTE

. Waste code: D006 . Waste name: CADMIUM

Waste code: D009
Waste name: MERCURY

Waste code: F001

. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:

TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED

FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED

IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE

SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,

ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2,

TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

. Waste code: F003

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Waste code: F005

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Direction EDR ID Number
Distance

# MILLIKEN AND COMPANY ALLEN PLANT (Continued)

1000284981

**EPA ID Number** 

Database(s)

. Waste code: U122

Waste name: FORMALDEHYDE

Waste code: U149

Waste name: MALONONITRILE (OR) PROPANEDINITRILE

Waste code: U220

Waste name: BENZENE, METHYL- (OR) TOLUENE

Waste code: U223

Waste name: BENZENE, 1,3-DIISOCYANATOMETHYL- (R,T) (OR) TOLUENE DIISOCYANATE (R,T)

Date form received by agency: 03/01/2002

Site name: MILLIKEN CHEMICAL CYPRESS PLANT

Classification: Large Quantity Generator

Date form received by agency: 07/26/2001

Site name: MILLIKEN CHEM CYPRESS PLANT

Classification: Large Quantity Generator

Date form received by agency: 08/02/1999

Site name: MILLIKEN CHEM CYPRESS PLANT

Classification: Small Quantity Generator

Date form received by agency: 03/01/1996

Site name: MILLIKEN AND COMPANY - CYPRESS PLANT

Classification: Large Quantity Generator

Date form received by agency: 02/26/1992

Site name: MILLIKEN & COMPANY-CYPRESS PLANT

Classification: Large Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: Not reported

Area of violation: TSD IS-Container Use and Management

Not reported

Not reported

Date violation determined: 01/24/2013 Date achieved compliance: 05/08/2013 Violation lead agency: **EPA** Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Not reported Final penalty amount:

Regulation violated: Not reported

Paid penalty amount:

Area of violation: Generators - Pre-transport

Date violation determined: 01/24/2013
Date achieved compliance: 01/24/2013
Violation lead agency: EPA
Enforcement action: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Not reported

Enforcement lead agency:

Distance (ft.)Site Database(s) EPA ID Number

### MILLIKEN AND COMPANY ALLEN PLANT (Continued)

1000284981

**EDR ID Number** 

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Generators - Pre-transport

Date violation determined: 01/24/2013 Date achieved compliance: 01/24/2013 Violation lead agency: State Enforcement action: Not reported 04/08/2013 Enforcement action date: Not reported Enf. disposition status: Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD IS-General Facility Standards

Date violation determined: 01/24/2013 Date achieved compliance: 04/24/2013 Violation lead agency: State Enforcement action: Not reported Enforcement action date: 04/08/2013 Not reported Enf. disposition status: Enf. disp. status date: Not reported Enforcement lead agency: State

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD IS-Container Use and Management

Date violation determined: 01/24/2013 01/24/2013 Date achieved compliance: Violation lead agency: State Enforcement action: Not reported Enforcement action date: 04/08/2013 Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: State Proposed penalty amount: Not reported

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - 268.7 Area of violation: LDR - General Date violation determined: 05/23/1996 06/28/1996 Date achieved compliance: Violation lead agency: State Enforcement action: Not reported Enforcement action date: 06/05/1996 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State

Proposed penalty amount: Not reported

Distance (ft.)Site Database(s) EPA ID Number

### MILLIKEN AND COMPANY ALLEN PLANT (Continued)

1000284981

**EDR ID Number** 

Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - 265.52 e
Area of violation: Generators - General

Date violation determined: 05/23/1996 Date achieved compliance: 06/28/1996 Violation lead agency: State Enforcement action: Not reported Enforcement action date: 06/05/1996 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

**Evaluation Action Summary:** 

Evaluation date: 05/08/2013

Evaluation: COMPLIANCE SCHEDULE EVALUATION

Area of violation: TSD IS-General Facility Standards

Date achieved compliance: 04/24/2013 Evaluation lead agency: State

Evaluation date: 01/24/2013

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 01/24/2013 Evaluation lead agency: EPA

Evaluation date: 01/24/2013

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD IS-General Facility Standards

Date achieved compliance: 04/24/2013 Evaluation lead agency: State

Evaluation date: 01/24/2013

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD IS-Container Use and Management

Date achieved compliance: 01/24/2013 Evaluation lead agency: State

Evaluation date: 01/24/2013

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 01/24/2013 Evaluation lead agency: State

Evaluation date: 01/24/2013

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD IS-Container Use and Management

Date achieved compliance: 05/08/2013 Evaluation lead agency: EPA

Evaluation date: 06/28/1996

Evaluation: COMPLIANCE SCHEDULE EVALUATION

Area of violation: Not reported

rection EDR ID Number

MILLIKEN AND COMPANY ALLEN PLANT (Continued)

\_ \_

Database(s)

1000284981

**EPA ID Number** 

Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 05/23/1996

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 06/28/1996 Evaluation lead agency: State

Evaluation date: 05/23/1996

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: LDR - General Date achieved compliance: 06/28/1996 Evaluation lead agency: State

Evaluation load agency. State

### 33 MILLIKEN CHEMICAL - CYPRESS PLT 164 MILLIKEN RD BLACKSBURG, SC 29702

SSTS 1012196186 N/A

SSTS:

Product: Not reported

Contact: REGINA L HARPER REG AFF MGR P: 864-503-2315

Status: Not reported Registration Number: 011631-SC-003

Report Year: 2008 Permit: Not reported Product Number: Not reported Product Type: Not reported **Product Class:** Not reported Product Use: Not reported UOM: Not reported Market: Not reported

Region: 4 Zero product: Yes

Pesticide RUP report: Not reported

Product: Not reported

Contact: REGINA L HARPER REG AFF MGR P: 864-503-2315

Status: Not reported Registration Number: 011631-SC-003

2009 Report Year: Permit: Not reported Product Number: Not reported Not reported Product Type: **Product Class:** Not reported Product Use: Not reported UOM: Not reported Market: Not reported Region: Not reported Zero product: Yes

Pesticide RUP report: Not reported

Count: 59 records ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BLACKSBURG	S114804865	BLACKSBURG I-85 MOBIL	I-85 & HWY 198		SC RGA LUST
BLACKSBURG	S114804864	BLACKSBURG I-85 MOBILE	I-85 & HWY 198		SC RGA LUST
BLACKSBURG	U003622215	MIDWAY FOOD MART	HWY 29 & LEAGON DR	29702	SC LUST, SC UST
BLACKSBURG	S114129920	MONSANTO TEXTILES CO	INT I-85 & CO RD 99	29702	SC BROWNFIELDS
BLACKSBURG	S103245592	BLACKFIELD DUMP SITE	JCT I-85 & SECONDARY RD 99	29702	SC SHWS
BLACKSBURG		VIRGINIA CAROLINA CHEMICAL CORPORATION	OLD SHELBY RD		SC ALLSITES
		(VCC) BLACKSBURG (FOR			
BLACKSBURG	S108953938	VIRGINIA CAROLINA CHEMICAL CORPORATION	OLD SHELBY RD	29702	SC SHWS, SC VCP, SC BROWNFIEL
		(VCC) BLACKSBURG (FOR			,
BLACKSBURG	U003557619	99 PEAK STATION	SC RD 99 & I-85	29702	SC UST
BLACKSBURG	U003558412	ROAD KING INC	SC RD 99 & I-85	29702	SC UST
BLACKSBURG	1007129460	COLONIAL PIPELINE CO BLACKSBURG, SC,	UNNAMED TRIBUTARY & ADJOINING SHORELINE	29702	ICIS, FINDS
		GASOLINE SPILL			,
CHEROKEE COUNTY	M300001871	VULCAN MATERIALS CO.	BLACKSBURG QUARRY (#243)		US MINES
CHEROKEE COUNTY	M300004875	BOREN CLAY PRODUCTS	BROAD RIVER MINE		US MINES
CHEROKEE COUNTY	1016282741	CHEROKEE COUNTY	SC		FINDS
CHEROKEE FALLS	1007259751	SOUTHERN POWER COMPANY CHEROKEE FALLS	HWY 29	29702	FINDS
CHEROKEE FALLS	1016708901	SC DISTRIBUTORS INC	.5MI SE OF COUNTY RD #30	29702	FINDS
GAFFNEY	U003523720	MOUNTAINSIDE GRO	HWY 105 AT DRAYTONVILLE RD	29340	SC LUST, SC UST
GAFFNEY	1004780399	CHEROKEE EXXON	HIGHWAY 11 & I-85 RURAL RT 2	29340	RCRA NonGen / NLR
GAFFNEY	1016274706	CHEROKEE EXXON	HWY 11 & I 85	29340	FINDS
GAFFNEY	1003868462	MCABEE/ATKINS DRUM BURIAL	HWY 15,(SEE CM FORM)	29340	CERC-NFRAP, RCRA NonGen / NLR,
					SC SHWS, SC GWCI
GAFFNEY	1000891175	AT&T GAFFNEY	HWY 18	29340	RCRA NonGen / NLR
GAFFNEY	U004018447	THRIFTY GAS MART	SC 18 S	29340	SC GWCI, SC LUST, SC UST
GAFFNEY	U003523739	WILKERSON	US 29 S	29340	SC UST
GAFFNEY	U004018435	FIRESTONE STORE	HWY 29 S	29340	SC UST
GAFFNEY	U003519956	CCMX TRUCKING	HWY 29 S	29340	SC UST
GAFFNEY	U003525175	SHOTS QUICK STOP	RT 6 PO BOX 398 A	29340	SC UST
GAFFNEY	1007241605	CHEROKEE COUNTY SHRINE CLUB	PO BOX 365	29340	FINDS
GAFFNEY	1016240503	CHEROKEE ENGRAVING	BUFORD STREET	29340	FINDS
GAFFNEY	1007248286	SC ARMY NATIONAL GUARD CO E 4 BN 118 INF	E FREDERICK ST	29340	FINDS
GAFFNEY	U003520305	SC ARMY NATIONAL GUARD CO E 4 BN 118 INF	E FREDERICK ST	29340	SC GWCI, SC LUST, SC UST
GAFFNEY	1004780119	AMP INC	HUNTINGTON IND PARK	29340	RCRA NonGen / NLR
GAFFNEY	1007244422	CHEROKEE COUNTY SHORT-TERM C&D LANDFILL	210 LIMESTONE ST	29340	FINDS
GAFFNEY	1007231590	CHEROKEE COUNTY MEMORIAL HOSPITAL	LIMSTONE ST	29340	FINDS
GAFFNEY	U003930223	CHEROKEE COUNTY MEMORIAL HOSPITAL	LIMSTONE ST	29340	SC LUST, SC UST
GAFFNEY	1016278580	CHEROKEE COUNTY LANDFILL	NEAR I-85, HWY 18 FRONTAGE ROAD	29340	FINDS
GAFFNEY	1016274705	SC DHEC - STEADMAN CHEMICALS DEACTIVATED	OFF UNION ST NEAR JOHNSON ST	29340	FINDS
GAFFNEY	S102448935	DUKE POWER BURIAL SITE	1.5 MI ON SR 13 FRM INT SC 105	29340	SC SHWS
GAFFNEY	1003868469	POOL ROBERT PROPERTY	S R 196	29340	CERC-NFRAP, RCRA NonGen / NLR,
					SC GWCI
GAFFNEY	S105528143	LEAD MINE ROAD/WEATHERFORD SITE	ON RT OF LEAD MINE 1 MI FROM INT S-70	29340	SC SHWS

Count: 59 records ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
GAFFNEY	S105528291	VESTA ROAD LANDFILL	VESTA RD @ E JR HIGH SCHOOL RD	29340	SC SHWS
GROVER	U001436196	MELTON'S GULF	I-85 & N.C. 216	28073	NC UST
GROVER	S111771182	UMG MFG & LOGISTICS	HWY 29 SOUTH	28073	PA MANIFEST
GROVER	U001189283	FAST FARE #353	P.O. BOX 47, ROUTE 2	28073	NC UST
GROVER	A100186811	GROVER IND. INC.	LAUREL AVE.	28073	NC AST
GROVER	U001436209	MINETTE MILLS, INC.	MAIN STREET	28073	NC UST
KINGS MOUNTAIN	U001193709	FALL'S SUPERETTE	ROUTE 1 - YORK ROAD	28086	NC UST
KINGS MOUNTAIN	U001187699	CROWDERS MOUNTAIN STATION	ROUTE 1	28086	NC UST
KINGS MOUNTAIN	U003137570	CROWDER'S MOUNTAIN ST. PARK	RT. 1, BOX 159	28086	NC UST
KINGS MOUNTAIN	U001194366	KERNS TRUCKING, INC.	HIGHWAY 161 & I-85 PO BOX 336	28086	NC UST
KINGS MOUNTAIN	U003146572	HAILEY'S QUIK STOP	HWY 216 N. RT.3 BOX 234A	28086	NC UST
KINGS MOUNTAIN	U001202096	LONG BRANCH PUMP STATION	S.R. 2238	28086	NC UST
KINGS MOUNTAIN	U001202110	EATON CORPORATION	HIGHWAY 29 SOUTH	28086	NC UST
KINGS MOUNTAIN	U003091713	I-85 BP 10132	RT 4 BOX 307A I-85	28086	NC UST
KINGS MOUNTAIN	1007721621	I-85 BP #10132	RT 4 BOX 307A I-85	28086	FINDS
KINGS MOUNTAIN	1003869376	GLEN RAVEN MILLS-KINGS MOUNTAIN	RT. 4 BOX 179	28086	CERC-NFRAP
KINGS MOUNTAIN	S117845890	CENTRAL HAULING SPILL 11/25/13	I-85 AND DIXON SCHOOL RD	28086	NC LAST
KINGS MOUNTAIN	U000311584	J.E. HERNDON	INDUSTRIAL PARK BC/KM HIGHWAY	28086	NC UST
KINGS MOUNTAIN	S117845894	KNIGHT TRANSPORT I-85 MM10	I-85 NB MM 10	28086	NC LAST
KINGS MOUNTAIN	1004744531	KINGS MOUNTAIN MCGILL WWTP	STONE ST	28086	RCRA NonGen / NLR
ORANGEBURG	S105860831	FOUR HOLES COMMUNITY FEED STORE	HWY 301 & COUNTY RD 196	29702	SC LUST

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

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

#### **FEDERAL RECORDS**

NPL: National Priority List

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

Date of Government Version: 12/16/2014 Date Data Arrived at EDR: 01/08/2015 Date Made Active in Reports: 02/09/2015

Number of Days to Update: 32

Source: EPA Telephone: N/A

Last EDR Contact: 04/08/2015

Next Scheduled EDR Contact: 07/20/2015 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 9** EPA Region 5

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: 12/16/2014 Date Data Arrived at EDR: 01/08/2015

Date Made Active in Reports: 02/09/2015

Number of Days to Update: 32

Source: EPA Telephone: N/A

Last EDR Contact: 04/08/2015

Next Scheduled EDR Contact: 07/20/2015 Data Release Frequency: Quarterly

**DELISTED NPL: National Priority List Deletions** 

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

Date of Government Version: 12/16/2014 Date Data Arrived at EDR: 01/08/2015

Date Made Active in Reports: 02/09/2015

Number of Days to Update: 32

Source: EPA Telephone: N/A

Last EDR Contact: 04/08/2015

Next Scheduled EDR Contact: 07/20/2015 Data Release Frequency: Quarterly

#### NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991 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

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

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

Date of Government Version: 10/25/2013 Date Data Arrived at EDR: 11/11/2013 Date Made Active in Reports: 02/13/2014

Number of Days to Update: 94

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 05/29/2015

Next Scheduled EDR Contact: 09/07/2015 Data Release Frequency: Quarterly

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

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

Date of Government Version: 10/25/2013 Date Data Arrived at EDR: 11/11/2013 Date Made Active in Reports: 02/13/2014

Number of Days to Update: 94

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 05/29/2015

Next Scheduled EDR Contact: 09/07/2015 Data Release Frequency: Quarterly

#### 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: 04/27/2015

Next Scheduled EDR Contact: 08/10/2015 Data Release Frequency: Varies

#### CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/10/2015 Date Data Arrived at EDR: 03/31/2015 Date Made Active in Reports: 06/11/2015

Number of Days to Update: 72

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 03/31/2015

Next Scheduled EDR Contact: 07/13/2015 Data Release Frequency: Quarterly

#### RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 03/10/2015 Date Data Arrived at EDR: 03/31/2015 Date Made Active in Reports: 06/11/2015

Number of Days to Update: 72

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 03/31/2015

Next Scheduled EDR Contact: 07/13/2015 Data Release Frequency: Quarterly

#### RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 03/10/2015 Date Data Arrived at EDR: 03/31/2015 Date Made Active in Reports: 06/11/2015

Number of Days to Update: 72

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 03/31/2015

Next Scheduled EDR Contact: 07/13/2015 Data Release Frequency: Quarterly

#### RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 03/10/2015 Date Data Arrived at EDR: 03/31/2015 Date Made Active in Reports: 06/11/2015

Number of Days to Update: 72

Source: Environmental Protection Agency Telephone: (404) 562-8651

Last EDR Contact: 03/31/2015

Next Scheduled EDR Contact: 07/13/2015 Data Release Frequency: Quarterly

#### RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 03/10/2015 Date Data Arrived at EDR: 03/31/2015 Date Made Active in Reports: 06/11/2015

Number of Days to Update: 72

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 03/31/2015

Next Scheduled EDR Contact: 07/13/2015 Data Release Frequency: Varies

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

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 03/10/2015 Date Data Arrived at EDR: 03/31/2015 Date Made Active in Reports: 06/11/2015

Number of Days to Update: 72

Source: Environmental Protection Agency Telephone: (404) 562-8651

Last EDR Contact: 03/31/2015

Next Scheduled EDR Contact: 07/13/2015

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: 03/16/2015 Date Data Arrived at EDR: 03/17/2015 Date Made Active in Reports: 06/02/2015

Number of Days to Update: 77

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 06/01/2015

Next Scheduled EDR Contact: 09/14/2015 Data Release Frequency: Varies

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

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

Date of Government Version: 03/16/2015 Date Data Arrived at EDR: 03/17/2015 Date Made Active in Reports: 06/02/2015

Number of Days to Update: 77

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 06/01/2015

Next Scheduled EDR Contact: 09/14/2015 Data Release Frequency: Varies

#### 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: 03/30/2015 Date Data Arrived at EDR: 03/31/2015 Date Made Active in Reports: 06/02/2015

Number of Days to Update: 63

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 03/31/2015

Next Scheduled EDR Contact: 07/13/2015 Data Release Frequency: Annually

#### HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 03/30/2015 Date Data Arrived at EDR: 03/31/2015 Date Made Active in Reports: 06/11/2015

Number of Days to Update: 72

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 03/31/2015

Next Scheduled EDR Contact: 07/13/2015 Data Release Frequency: Annually

#### 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: 05/05/2015

Next Scheduled EDR Contact: 08/17/2015 Data Release Frequency: Varies

#### US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 02/25/2015 Date Data Arrived at EDR: 03/10/2015 Date Made Active in Reports: 03/25/2015

Number of Days to Update: 15

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 05/29/2015

Next Scheduled EDR Contact: 09/14/2015 Data Release Frequency: Quarterly

#### 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: 03/23/2015 Date Data Arrived at EDR: 03/24/2015 Date Made Active in Reports: 06/02/2015

Number of Days to Update: 70

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 03/24/2015

Next Scheduled EDR Contact: 07/06/2015 Data Release Frequency: Semi-Annually

#### 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: 04/14/2015

Next Scheduled EDR Contact: 07/27/2015 Data Release Frequency: Semi-Annually

#### FUDS: Formerly Used Defense Sites

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

Date of Government Version: 06/06/2014 Date Data Arrived at EDR: 09/10/2014 Date Made Active in Reports: 09/18/2014

Number of Days to Update: 8

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 03/13/2015

Next Scheduled EDR Contact: 06/22/2015 Data Release Frequency: Varies

#### LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 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: 05/18/2015

Next Scheduled EDR Contact: 08/31/2015 Data Release Frequency: Varies

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

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

Date of Government Version: 12/31/2014 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: 03/30/2015

Next Scheduled EDR Contact: 07/13/2015 Data Release Frequency: Varies

ROD: Records Of Decision

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

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

Number of Days to Update: 74

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 03/10/2015

Next Scheduled EDR Contact: 06/22/2015 Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

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

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

Number of Days to Update: 146

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 05/26/2015

Next Scheduled EDR Contact: 09/07/2015 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: 04/23/2015

Next Scheduled EDR Contact: 08/10/2015 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

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: 12/30/2014 Date Data Arrived at EDR: 12/31/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 29

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 06/03/2015

Next Scheduled EDR Contact: 09/14/2015 Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 02/12/2015 Date Made Active in Reports: 06/02/2015

Number of Days to Update: 110

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 01/29/2015

Next Scheduled EDR Contact: 06/08/2015 Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2012 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: 03/27/2015

Next Scheduled EDR Contact: 07/06/2015 Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

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

Number of Days to Update: 25

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

Telephone: 202-566-1667 Last EDR Contact: 05/20/2015

Next Scheduled EDR Contact: 09/07/2015 Data Release Frequency: Quarterly

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

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

Number of Days to Update: 25

Source: EPA

Telephone: 202-566-1667 Last EDR Contact: 05/20/2015

Next Scheduled EDR Contact: 09/07/2015 Data Release Frequency: Quarterly

#### HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

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

Number of Days to Update: 40

Source: Environmental Protection Agency

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

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

#### 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

#### 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: 04/10/2015

Next Scheduled EDR Contact: 08/10/2015 Data Release Frequency: Annually

#### ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program

Date of Government Version: 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: 04/09/2015

Next Scheduled EDR Contact: 07/27/2015 Data Release Frequency: Quarterly

#### PADS: PCB Activity Database System

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

Date of Government Version: 07/01/2014 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: 04/17/2015

Next Scheduled EDR Contact: 07/27/2015 Data Release Frequency: Annually

#### MLTS: Material Licensing Tracking System

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

Date of Government Version: 03/31/2015 Date Data Arrived at EDR: 04/09/2015 Date Made Active in Reports: 06/11/2015

Number of Days to Update: 63

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 06/04/2015

Next Scheduled EDR Contact: 09/21/2015 Data Release Frequency: Quarterly

#### RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 04/07/2015 Date Data Arrived at EDR: 04/09/2015 Date Made Active in Reports: 06/11/2015

Number of Days to Update: 63

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 04/09/2015

Next Scheduled EDR Contact: 07/20/2015 Data Release Frequency: Quarterly

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

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

Date of Government Version: 01/18/2015 Date Data Arrived at EDR: 02/27/2015 Date Made Active in Reports: 03/25/2015

Number of Days to Update: 26

Source: EPA

Telephone: (404) 562-9900 Last EDR Contact: 06/10/2015

Next Scheduled EDR Contact: 09/21/2015 Data Release Frequency: Quarterly

#### RAATS: RCRA Administrative Action Tracking System

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

Date of Government Version: 04/17/1995 Date Data Arrived at EDR: 07/03/1995 Date Made Active in Reports: 08/07/1995

Number of Days to Update: 35

Source: EPA

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

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

#### RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 02/01/2015 Date Data Arrived at EDR: 02/13/2015 Date Made Active in Reports: 03/25/2015 Number of Days to Update: 40 Source: Environmental Protection Agency Telephone: 202-564-8600 Last EDR Contact: 04/27/2015

Next Scheduled EDR Contact: 08/10/2015 Data Release Frequency: Varies

#### BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 02/26/2013 Date Made Active in Reports: 04/19/2013

Number of Days to Update: 52

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 05/29/2015

Next Scheduled EDR Contact: 09/07/2015 Data Release Frequency: Biennially

#### 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: 05/21/2015

Next Scheduled EDR Contact: 08/31/2015

Data Release Frequency: Varies

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: 05/14/2015

Next Scheduled EDR Contact: 08/24/2015 Data Release Frequency: Quarterly

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

Date of Government Version: 10/16/2014 Date Data Arrived at EDR: 10/31/2014 Date Made Active in Reports: 11/17/2014

Number of Days to Update: 17

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 03/30/2015

Next Scheduled EDR Contact: 07/13/2015 Data Release Frequency: Annually

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

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 02/25/2015 Date Data Arrived at EDR: 03/10/2015 Date Made Active in Reports: 03/25/2015

Number of Days to Update: 15

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 05/29/2015

Next Scheduled EDR Contact: 09/14/2015 Data Release Frequency: No Update Planned

#### 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: 04/13/2015

Next Scheduled EDR Contact: 07/27/2015 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: 03/13/2015

Next Scheduled EDR Contact: 06/22/2015 Data Release Frequency: Varies

#### PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 02/01/2011 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: 05/01/2015

Next Scheduled EDR Contact: 08/10/2015 Data Release Frequency: Varies

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: 03/26/2015 Date Data Arrived at EDR: 04/08/2015 Date Made Active in Reports: 06/11/2015

Number of Days to Update: 64

Source: Environmental Protection Agency

Telephone: 703-603-8704 Last EDR Contact: 04/08/2015

Next Scheduled EDR Contact: 07/20/2015 Data Release Frequency: Varies

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: 04/15/2015

Next Scheduled EDR Contact: 07/27/2015 Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 03/09/2015 Date Data Arrived at EDR: 03/10/2015 Date Made Active in Reports: 03/25/2015

Number of Days to Update: 15

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 05/14/2015

Next Scheduled EDR Contact: 08/31/2015 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: 05/07/2015

Next Scheduled EDR Contact: 08/24/2015 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: 05/14/2015

Next Scheduled EDR Contact: 08/24/2015 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: 04/10/2015

Next Scheduled EDR Contact: 07/20/2015 Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 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: 10/16/2014 Date Data Arrived at EDR: 10/31/2014 Date Made Active in Reports: 11/17/2014

Number of Days to Update: 17

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 03/30/2015

Next Scheduled EDR Contact: 07/13/2015 Data Release Frequency: Annually

#### STATE AND LOCAL RECORDS

SC SHWS: Site Assessment Section Project List

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: 03/23/2015 Date Data Arrived at EDR: 03/25/2015 Date Made Active in Reports: 04/07/2015

Number of Days to Update: 13

Source: Department of Health and Environmental Control

Telephone: 803-734-5376 Last EDR Contact: 03/16/2015

Next Scheduled EDR Contact: 06/29/2015 Data Release Frequency: Annually

NC 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: 01/02/2015 Date Data Arrived at EDR: 03/18/2015 Date Made Active in Reports: 04/01/2015

Number of Days to Update: 14

Source: Department of Environment, Health and Natural Resources

Telephone: 919-508-8400 Last EDR Contact: 03/18/2015

Next Scheduled EDR Contact: 06/29/2015 Data Release Frequency: Quarterly

SC GWCI: Groundwater Contamination Inventory

An inventory of all groundwater contamination cases in the state.

Date of Government Version: 07/01/2008 Date Data Arrived at EDR: 11/06/2008 Date Made Active in Reports: 11/19/2008

Number of Days to Update: 13

Source: Department of Health and Environmental Control

Telephone: 803-898-3798 Last EDR Contact: 03/30/2015

Next Scheduled EDR Contact: 07/13/2015 Data Release Frequency: Annually

#### SC ALLSITES: Site Assessment & Remediation Public Record Database

The South Carolina Department of Health and Environmental Control is pleased to have the Public Record for your review. The purpose of this database is two-fold. First, it will provide to communities another form of notice of cleanup activity, allowing them to have more information about assessment and cleanup activities in their area and in the State. Second, it can assist those seeking to redevelop brownfield properties within South Carolina.

Date of Government Version: 03/01/2015 Date Data Arrived at EDR: 03/17/2015 Date Made Active in Reports: 03/31/2015

Number of Days to Update: 14

Source: Department of Health & Environmental Control

Telephone: 803-896-4000 Last EDR Contact: 03/17/2015

Next Scheduled EDR Contact: 06/29/2015 Data Release Frequency: Quarterly

#### NC 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

#### NC 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: 05/01/2015

Next Scheduled EDR Contact: 08/17/2015 Data Release Frequency: Biennially

#### SC RCR: Registry of Conditional Remedies

The Bureau of Land and Waste Management established this Registry to help monitor and maintain sites that have conditional remedies. A Conditional Remedy is an environmental remedy that includes certain qualifications. These qualifications are divided into two major categories: Remedies requiring Land Use Controls and Conditional No Further Actions.

Date of Government Version: 09/19/2012 Date Data Arrived at EDR: 09/20/2012 Date Made Active in Reports: 10/22/2012

Number of Days to Update: 32

Source: Department of Health & Environmental Control

Telephone: 803-896-4000 Last EDR Contact: 03/18/2015

Next Scheduled EDR Contact: 06/29/2015

Data Release Frequency: Varies

#### SC SWF/LF: Permitted Landfills List

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: 03/23/2015 Date Data Arrived at EDR: 03/24/2015 Date Made Active in Reports: 04/07/2015

Number of Days to Update: 14

Source: Department of Health and Environmental Control

Telephone: 803-734-5165

Source: Department of Health and Environmental Control, GIS Section

Telephone: 803-896-4084 Last EDR Contact: 03/16/2015

Next Scheduled EDR Contact: 06/29/2015 Data Release Frequency: Varies

#### NC 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: 03/30/2015 Date Data Arrived at EDR: 04/01/2015 Date Made Active in Reports: 04/13/2015

Number of Days to Update: 12

Source: Department of Environment and Natural Resources

Telephone: 919-733-0692 Last EDR Contact: 04/01/2015

Next Scheduled EDR Contact: 07/13/2015 Data Release Frequency: Semi-Annually

NC 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: 04/13/2015

Next Scheduled EDR Contact: 07/27/2015 Data Release Frequency: Varies

SC UIC: Underground Injection Wells Listing

A listing of underground injection wells locations.

Date of Government Version: 02/11/2015 Date Data Arrived at EDR: 02/13/2015 Date Made Active in Reports: 03/06/2015

Number of Days to Update: 21

Source: Department of Health & Environmental Control

Telephone: 803-898-3799 Last EDR Contact: 05/07/2015

Next Scheduled EDR Contact: 08/24/2015

Data Release Frequency: Varies

NC UIC: Underground Injection Wells Listing

A listing of uncerground injection wells locations.

Date of Government Version: 05/14/2015 Date Data Arrived at EDR: 05/19/2015 Date Made Active in Reports: 06/11/2015

Number of Days to Update: 23

Source: Department of Environment & Natural Resources

Telephone: 919-807-6412 Last EDR Contact: 05/08/2015

Next Scheduled EDR Contact: 08/24/2015 Data Release Frequency: Varies

SC SWRCY: Solid Waste Recycling Facilities A listing of recycling center locations.

Date of Government Version: 01/01/2015 Date Data Arrived at EDR: 03/11/2015 Date Made Active in Reports: 03/26/2015

Number of Days to Update: 15

Source: Department of Health & Enviornmental Control

Telephone: 803-896-8985 Last EDR Contact: 06/01/2015

Next Scheduled EDR Contact: 09/14/2015

Data Release Frequency: Varies

NC SWRCY: Recycling Center Listing
A listing of recycling center locations.

Date of Government Version: 05/15/2015 Date Data Arrived at EDR: 05/19/2015 Date Made Active in Reports: 06/11/2015

Number of Days to Update: 23

Source: Department of Environment & Natural Resources

Telephone: 919-707-8137 Last EDR Contact: 05/04/2015

Next Scheduled EDR Contact: 08/17/2015 Data Release Frequency: Varies

NC 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

#### SC LUST: Leaking Underground Storage Tank List

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 02/27/2015 Date Data Arrived at EDR: 03/03/2015 Date Made Active in Reports: 03/17/2015

Number of Days to Update: 14

Source: Department of Health and Environmental Control

Telephone: 803-898-4350 Last EDR Contact: 04/27/2015

Next Scheduled EDR Contact: 08/10/2015 Data Release Frequency: Quarterly

#### NC 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: 05/08/2015 Date Data Arrived at EDR: 05/13/2015 Date Made Active in Reports: 06/10/2015

Number of Days to Update: 28

Source: Department of Environment and Natural Resources

Telephone: 919-733-1308 Last EDR Contact: 05/13/2015

Next Scheduled EDR Contact: 08/24/2015 Data Release Frequency: Quarterly

#### NC 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: 04/10/2015 Date Data Arrived at EDR: 04/16/2015 Date Made Active in Reports: 04/30/2015

Number of Days to Update: 14

Source: Department of Environment and Natural Resources

Telephone: 919-733-1315 Last EDR Contact: 04/16/2015

Next Scheduled EDR Contact: 07/27/2015 Data Release Frequency: Semi-Annually

#### SC UST: Comprehensive Underground Storage Tanks

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: 02/27/2015 Date Data Arrived at EDR: 03/03/2015 Date Made Active in Reports: 03/17/2015

Number of Days to Update: 14

Source: Department of Health and Environmental Control

Telephone: 803-896-7957 Last EDR Contact: 04/27/2015

Next Scheduled EDR Contact: 08/10/2015 Data Release Frequency: Quarterly

#### NC 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: 05/06/2015 Date Data Arrived at EDR: 05/13/2015 Date Made Active in Reports: 06/11/2015

Number of Days to Update: 29

Source: Department of Environment and Natural Resources

Telephone: 919-733-1308 Last EDR Contact: 05/13/2015

Next Scheduled EDR Contact: 08/24/2015 Data Release Frequency: Quarterly

#### NC LAST: Leaking Aboveground Storage Tanks

A listing of leaking aboveground storage tank site locations.

Date of Government Version: 05/08/2015 Date Data Arrived at EDR: 05/13/2015 Date Made Active in Reports: 06/10/2015

Number of Days to Update: 28

Source: Department of Environment & Natural Resources

Telephone: 877-623-6748 Last EDR Contact: 05/13/2015

Next Scheduled EDR Contact: 08/24/2015 Data Release Frequency: Quarterly

SC AST: Aboveground Storage Tank List Registered Aboveground Storage Tanks.

Date of Government Version: 03/25/2004 Date Data Arrived at EDR: 08/04/2004 Date Made Active in Reports: 09/23/2004

Number of Days to Update: 50

Source: Department of Health and Environmental Control

Telephone: 803-898-4350 Last EDR Contact: 02/26/2015

Next Scheduled EDR Contact: 06/15/2015 Data Release Frequency: Varies

NC AST: AST Database

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

Date of Government Version: 03/23/2015 Date Data Arrived at EDR: 03/24/2015 Date Made Active in Reports: 04/03/2015

Number of Days to Update: 10

Source: Department of Environment and Natural Resources

Telephone: 919-715-6183 Last EDR Contact: 03/23/2015

Next Scheduled EDR Contact: 07/06/2015 Data Release Frequency: Semi-Annually

SC SPILLS: Spill List

Spills and releases of petroleum and hazardous chemicals reported to the Oil & Chemical Emergency Response division.

Date of Government Version: 03/25/2015 Date Data Arrived at EDR: 03/26/2015 Date Made Active in Reports: 04/07/2015

Number of Days to Update: 12

Source: Department of Health and Environmental Control

Telephone: 803-898-4111 Last EDR Contact: 06/01/2015

Next Scheduled EDR Contact: 09/01/2015

Data Release Frequency: Varies

NC 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: 03/17/2015 Date Data Arrived at EDR: 03/19/2015 Date Made Active in Reports: 04/01/2015

Number of Days to Update: 13

Source: Department of Environment & Natural Resources

Telephone: 919-807-6308 Last EDR Contact: 06/11/2015

Next Scheduled EDR Contact: 09/28/2015 Data Release Frequency: Varies

SC AUL: Land Use Controls

The term Land Use Controls or "LUCs" encompass institutional controls, such as those involved in real estate interests, governmental permitting, zoning, public advisories, deed notices, and other legal restrictions. The term also includes restrictions on access, whether achieved by means of engineered barriers (e.g., fence or concrete pad) or by human means (e.g., the presence of security guards). Additionally, the term includes both affirmative measures to achieve the desired restrictions (e.g., night lighting of an area) and prohibitive directives (e.g., restrictions on certain types of wells for the duration of the corrective action). Considered altogether, the LUCs for a facility will provide a tool for how the property should be used in order to maintain the level of protectiveness that one or more corrective actions were designed to achieve.

Date of Government Version: 03/01/2015 Date Data Arrived at EDR: 03/17/2015 Date Made Active in Reports: 04/07/2015

Number of Days to Update: 21

Source: Department of Health & Environmental Control

Telephone: 803-896-4049 Last EDR Contact: 03/17/2015

Next Scheduled EDR Contact: 06/29/2015 Data Release Frequency: Varies

NC 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: 01/02/2015 Date Data Arrived at EDR: 03/18/2015 Date Made Active in Reports: 04/01/2015

Number of Days to Update: 14

Source: Department of Environment, Health and Natural Resources

Telephone: 919-508-8400 Last EDR Contact: 03/18/2015

Next Scheduled EDR Contact: 06/29/2015 Data Release Frequency: Quarterly

#### SC VCP: Voluntary Cleanup Sites

Sites participating in the Voluntary Cleanup Program. Once staff and a non-responsible party have agreed upon an approved scope of work for a site investigation and/or remediation, the party enters into a voluntary cleanup contract. Staff oversees the cleanup efforts to ensure that activities are performed to our satisfaction. Upon completion of the negotiated work in the voluntary cleanup contract, the non-responsible party receives State Superfund liability protection.

Date of Government Version: 07/14/2014 Date Data Arrived at EDR: 07/25/2014 Date Made Active in Reports: 08/20/2014

Number of Days to Update: 26

Source: Department of Health and Environmental Control

Telephone: 803-896-4049 Last EDR Contact: 03/13/2015

Next Scheduled EDR Contact: 06/29/2015 Data Release Frequency: Varies

NC VCP: Responsible Party Voluntary Action Sites
Responsible Party Voluntary Action site locations.

Date of Government Version: 01/02/2015 Date Data Arrived at EDR: 03/18/2015 Date Made Active in Reports: 04/01/2015

Number of Days to Update: 14

Source: Department of Environment and Natural Resources

Telephone: 919-508-8400 Last EDR Contact: 03/01/2015

Next Scheduled EDR Contact: 06/29/2015 Data Release Frequency: Semi-Annually

#### SC DRYCLEANERS: Drycleaner Database

The Drycleaning Facility Restoration Trust Fund database is used to access, prioritze and cleanup contaminated registered drycleaning sites.

Date of Government Version: 02/01/2015 Date Data Arrived at EDR: 05/06/2015 Date Made Active in Reports: 05/13/2015

Number of Days to Update: 7

Source: Department of Health & Environmental Control

Telephone: 803-898-3882 Last EDR Contact: 05/06/2015

Next Scheduled EDR Contact: 08/17/2015 Data Release Frequency: Varies

#### NC DRYCLEANERS: Drycleaning Sites

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

Date of Government Version: 11/17/2014 Date Data Arrived at EDR: 12/23/2014 Date Made Active in Reports: 01/21/2015

Number of Days to Update: 29

Source: Department of Environment & Natural Resources

Telephone: 919-508-8400 Last EDR Contact: 03/20/2015

Next Scheduled EDR Contact: 07/06/2015

Data Release Frequency: Varies

#### SC BROWNFIELDS: Brownfields Sites Listing

The Brownfields component of the Voluntary Cleanup Program allows a non-responsible party to acquire a contaminated property with State Superfund liability protection for existing contamination by agreeing to perform an environmental assessment and/or remediation.

Date of Government Version: 04/02/2015 Date Data Arrived at EDR: 04/14/2015 Date Made Active in Reports: 04/23/2015

Number of Days to Update: 9

Source: Department of Health & Environmental Control

Telephone: 803-896-4069 Last EDR Contact: 03/30/2015

Next Scheduled EDR Contact: 07/13/2015

Data Release Frequency: Varies

#### NC 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: 03/04/2015 Date Data Arrived at EDR: 04/09/2015 Date Made Active in Reports: 04/23/2015

Number of Days to Update: 14

Source: Department of Environment and Natural Resources

Telephone: 919-733-4996 Last EDR Contact: 04/09/2015

Next Scheduled EDR Contact: 07/20/2015 Data Release Frequency: Varies

SC CDL: Clandestine Drug Lab Sites

A listing of clandestine drug lab site locations.

Date of Government Version: 01/24/2012 Date Data Arrived at EDR: 01/26/2012 Date Made Active in Reports: 02/24/2012

Number of Days to Update: 29

Source: Department of Health & Environmental Control

Telephone: 803-896-4288 Last EDR Contact: 06/01/2015

Next Scheduled EDR Contact: 09/21/2015 Data Release Frequency: Varies

SC CDL 2: Clandestine Drug Lab Listing

A listing of clandestine drug lab site locations.

Date of Government Version: 01/15/2015 Date Data Arrived at EDR: 01/29/2015 Date Made Active in Reports: 02/10/2015

Number of Days to Update: 12

Source: South Carolina Law Enforcement Division

Telephone: 803-896-7136 Last EDR Contact: 06/01/2015

Next Scheduled EDR Contact: 09/14/2015

Data Release Frequency: Varies

SC NPDES: Waste Water Treatment Facilities Listing

A listing of waste water treatment facility locations.

Date of Government Version: 04/07/2015 Date Data Arrived at EDR: 04/10/2015 Date Made Active in Reports: 05/11/2015

Number of Days to Update: 31

Source: Department of Health & Environmental Control

Telephone: 803-898-4300 Last EDR Contact: 03/23/2015

Next Scheduled EDR Contact: 07/06/2015

Data Release Frequency: Varies

NC NPDES: NPDES Facility Location Listing

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

Date of Government Version: 02/02/2015 Date Data Arrived at EDR: 02/04/2015 Date Made Active in Reports: 02/16/2015

Number of Days to Update: 12

Source: Department of Environment & Natural Resources

Telephone: 919-733-7015 Last EDR Contact: 06/01/2015

Next Scheduled EDR Contact: 08/17/2015

Data Release Frequency: Varies

SC AIRS: Permitted Airs Facility Listing A listing of permitted airs facilities.

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 12/18/2014 Date Made Active in Reports: 01/08/2015

Number of Days to Update: 21

Source: Department of Health & Environmental Control

Telephone: 803-898-4279 Last EDR Contact: 06/01/2015

Next Scheduled EDR Contact: 09/14/2015

Data Release Frequency: Varies

SC COAL ASH: Coal Ash Disposal Sites
A listing of sites with coal ash ponds.

Date of Government Version: 12/30/2014 Date Data Arrived at EDR: 12/31/2014 Date Made Active in Reports: 02/09/2015

Number of Days to Update: 40

Source: Department of Health & Environmental Control

Telephone: 803-898-3964 Last EDR Contact: 03/23/2015

Next Scheduled EDR Contact: 07/06/2015 Data Release Frequency: Varies

NC COAL ASH: Coal Ash Disposal Sites

A listing of coal combustion products distribution permits issued by the Division for the treatment, storage, transportation, use and disposal of coal combustion products.

Date of Government Version: 12/31/2007 Date Data Arrived at EDR: 08/04/2009 Date Made Active in Reports: 08/17/2009

Number of Days to Update: 13

Source: Department of Environment & Natural Resources

Telephone: 919-807-6359 Last EDR Contact: 05/04/2015

Next Scheduled EDR Contact: 08/17/2015

Data Release Frequency: Varies

#### TRIBAL RECORDS

INDIAN RESERV: Indian Reservations

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

than 640 acres.

Date of Government Version: 12/31/2005 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: 04/14/2015

Next Scheduled EDR Contact: 07/27/2015 Data Release Frequency: Semi-Annually

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: 05/01/2015

Next Scheduled EDR Contact: 08/17/2015 Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 01/23/2015 Date Data Arrived at EDR: 02/10/2015 Date Made Active in Reports: 03/13/2015

Number of Days to Update: 31

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 01/26/2015

Next Scheduled EDR Contact: 05/11/2015

Data Release Frequency: Varies

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

Date of Government Version: 09/30/2014 Date Data Arrived at EDR: 03/03/2015 Date Made Active in Reports: 03/13/2015

Number of Days to Update: 10

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 04/27/2015

Next Scheduled EDR Contact: 08/10/2015 Data Release Frequency: Semi-Annually

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: 01/08/2015 Date Data Arrived at EDR: 01/08/2015 Date Made Active in Reports: 02/09/2015

Number of Days to Update: 32

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 01/08/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Quarterly

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 01/30/2015 Date Data Arrived at EDR: 02/05/2015 Date Made Active in Reports: 03/09/2015

Number of Days to Update: 32

Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 04/27/2015

Next Scheduled EDR Contact: 08/10/2015 Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 02/03/2015 Date Data Arrived at EDR: 02/12/2015 Date Made Active in Reports: 03/13/2015

Number of Days to Update: 29

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 04/27/2015

Next Scheduled EDR Contact: 08/10/2015 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: 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: 04/27/2015

Next Scheduled EDR Contact: 08/10/2015 Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 01/28/2015 Date Data Arrived at EDR: 01/30/2015 Date Made Active in Reports: 03/13/2015

Number of Days to Update: 42

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 04/27/2015

Next Scheduled EDR Contact: 08/10/2015 Data Release Frequency: Quarterly

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

Date of Government Version: 02/01/2013 Date Data Arrived at EDR: 05/01/2013 Date Made Active in Reports: 11/01/2013

Number of Days to Update: 184

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 04/03/2015

Next Scheduled EDR Contact: 08/10/2015 Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 02/01/2013 Date Data Arrived at EDR: 05/01/2013 Date Made Active in Reports: 01/27/2014

Number of Days to Update: 271

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 04/28/2015

Next Scheduled EDR Contact: 08/10/2015 Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

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

Date of Government Version: 09/30/2014 Date Data Arrived at EDR: 03/03/2015 Date Made Active in Reports: 03/13/2015

Number of Days to Update: 10

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 04/27/2015

Next Scheduled EDR Contact: 08/10/2015 Data Release Frequency: Semi-Annually

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: 01/23/2015 Date Data Arrived at EDR: 02/13/2015 Date Made Active in Reports: 03/13/2015

Number of Days to Update: 28

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 01/26/2015

Next Scheduled EDR Contact: 05/11/2015 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: 04/27/2015

Next Scheduled EDR Contact: 08/10/2015 Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 01/29/2015 Date Data Arrived at EDR: 01/30/2015 Date Made Active in Reports: 03/13/2015

Number of Days to Update: 42

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 04/27/2015

Next Scheduled EDR Contact: 08/10/2015 Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 12/14/2014 Date Data Arrived at EDR: 02/13/2015 Date Made Active in Reports: 03/13/2015

Number of Days to Update: 28

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 01/26/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 02/03/2015 Date Data Arrived at EDR: 02/12/2015 Date Made Active in Reports: 03/13/2015

Number of Days to Update: 29

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 04/27/2015

Next Scheduled EDR Contact: 08/10/2015 Data Release Frequency: Quarterly

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: 01/30/2015 Date Data Arrived at EDR: 02/05/2015 Date Made Active in Reports: 03/13/2015

Number of Days to Update: 36

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 04/27/2015

Next Scheduled EDR Contact: 08/10/2015 Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 09/29/2014 Date Data Arrived at EDR: 10/01/2014 Date Made Active in Reports: 11/06/2014

Number of Days to Update: 36

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 04/02/2015

Next Scheduled EDR Contact: 07/13/2015 Data Release Frequency: Varies

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

Date Made Active in Reports: 05/19/2008 Last E

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

#### **EDR PROPRIETARY 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 Source: EDR, Inc.
Date Data Arrived at EDR: N/A Telephone: N/A
Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

#### EDR US Hist Auto Stat: EDR Exclusive Historic Gas Stations

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

Date of Government Version: N/A Source: EDR, Inc.
Date Data Arrived at EDR: N/A Telephone: N/A
Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

#### EDR US Hist Cleaners: EDR Exclusive Historic Dry Cleaners

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

Date of Government Version: N/A Source: EDR, Inc.
Date Data Arrived at EDR: N/A Telephone: N/A
Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

#### SC 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 Health and Environmental Control in South Carolina.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/03/2014
Number of Days to Update: 186

Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

Data Release Frequency: Varies

SC 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 Health and Environmental Control in South Carolina.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/15/2014
Number of Days to Update: 198

Source: Department of Health and Environmental Control Telephone: N/A Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A

Source: Department of Health and Environmental Control

SC 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 Health and Environmental Control in South Carolina.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/03/2014
Number of Days to Update: 186

Source: Department of Health and Environmental Control Telephone: N/A Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

NC 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

NC 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

NC 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

#### 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: 05/18/2015

Next Scheduled EDR Contact: 08/31/2015 Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 04/29/2015 Date Made Active in Reports: 05/29/2015

Number of Days to Update: 30

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 04/14/2015

Next Scheduled EDR Contact: 07/27/2015 Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD

facility.

Date of Government Version: 05/01/2015 Date Data Arrived at EDR: 05/06/2015 Date Made Active in Reports: 05/20/2015

Number of Days to Update: 14

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 05/06/2015

Next Scheduled EDR Contact: 08/17/2015 Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 07/21/2014 Date Made Active in Reports: 08/25/2014

Number of Days to Update: 35

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 04/16/2015

Next Scheduled EDR Contact: 08/03/2015 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 07/15/2014 Date Made Active in Reports: 08/13/2014

Number of Days to Update: 29

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 05/26/2015

Next Scheduled EDR Contact: 09/07/2015 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 03/19/2015 Date Made Active in Reports: 04/07/2015

Number of Days to Update: 19

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 06/11/2015

Next Scheduled EDR Contact: 09/28/2015 Data Release Frequency: Annually

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

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

#### AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

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

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

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

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

**Nursing Homes** 

Source: National Institutes of Health

Telephone: 301-594-6248

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

**Public Schools** 

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

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

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

Daycare Centers: Child Day Care List Source: Department of Social Services

Telephone: 803-898-7345

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

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

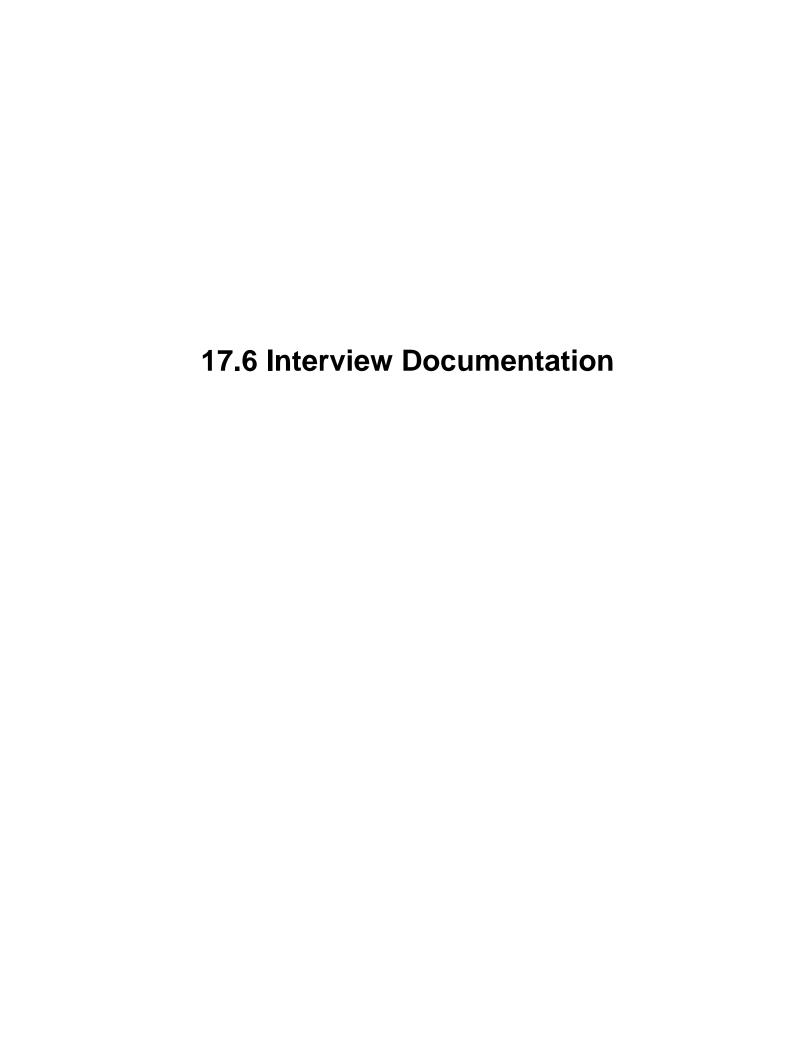
State Wetlands Data: Wetlands Inventory
Source: Department of Natural Resources

Telephone: 803-734-9494

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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# 17.7 Special Contractual Conditions Between User and Environmental Professional

ASSESSMENT & REMEDIAL SERVICES

armenv.com

April 22, 2015

Barrett Stone HDR / ICA 501 Huger Street Columiba, SC 29201

Re:

I-85 Widening Project Cherokee County, SC

Proposed Phase I Hazardous Material / UST Investigation

Dear Mr. Stone;

ARM proposes to conduct environmental evaluation services of the I-85 Widening Project Corridor located in Cherokee County, SC. The Study Area includes approximately 9 miles of I-85 from a point approximately 1 mile northwest of SC 18 to the South Carolina / North Carolina border and additional area at 4 interchanges along the corridor. The Study Area is more fully described in the "Project Description / Study Area" document provided in your e-mail dated April 20, 2015.

The scope of the environmental evaluation services will include:

- Phase I Hazardous Material and UST Investigation of the Study Area; to include an historical review, a regulatory review, and detailed site inspection. (It should be noted that, based on the multiple individual land parcels included in the Study Area, the historical review process will be limited to the review of aerial photographs and any other readily available environmental assessment data.)
- Preparation of a Technical Report for the Study Area, summarizing the assessment findings, complete with mapping to indicate the potential sites of concern.

### Schedule

ARM proposes to submit the project report within four to six weeks from authorization to proceed. A summary of findings may be available on a shorter time frame, if warranted.

#### Estimated Fee

 Sr. Project Mgr. / Principal Project Mgr.
 Admin / Clerical / CADD

**Total Direct Payroll Costs** 

II. Direct Costs

EDR (Regulatory Data)

Aerial Photos (EDR)

Per Diem

**Total Direct Costs** 

III. Overhead

IV. Fee

**TOTAL** 

The following General Conditions apply to this proposal. We appreciate this opportunity to offer our services, and we look forward to the successful completion of this project. If you need any additional information, or would like to schedule the work, please contact us at your convenience.

Sincerely,

ARM Environmental Services, Inc.

Richard Ciccolella Project Manager rciccolella@armenv.com

Authorized b	oy Signature	Date		
	Print Name / Title			
attachment				

# **GENERAL CONDITIONS**

- 1. This Document will serve as a contract for the proposed services.
- 2. The attached proposal is valid for a period of 60 days, after which ARM Environmental Services, Inc. (ARM) reserves the right to revise the schedule, fees, and other terms specified herein.
- 3. The client agrees to pay ARM for all work performed in accordance with the terms of this contract, without regard to the outcome of the project. Payment to ARM is expressly not conditioned upon the client receiving payment from any third party.
- 4. Client agrees to pay each invoice within **thirty (30) days** upon receipt.
- 5. Services conducted under this contract will be performed in accordance with that degree of care and skill ordinarily exercised under similar conditions by members of our profession practicing in the same locality. This warranty is in lieu of all other warranties or representations expressed or implied. Client agrees to limit any and all liability for damage resulting from error or negligence to a sum not to exceed the amount of the actual fee. In the event of any lawsuit or claim against ARM, to the extent that ARM shall prevail, the party initiating such action shall pay all costs incurred by ARM to answer or defend itself.
- 6. Client will provide access to each site upon which it will be necessary for ARM to perform its work. In the event that work is requested on any site not owned by client, client represents and warrants that all necessary permissions for site entry have been secured. The client also agrees to assume all risks associated with the services conducted on said properties. Other than any disposal services specified in the attached proposal, ARM will not be responsible for any costs associated with the disposal of contaminated or hazardous materials detected in the course of site evaluation services.

#### **Richard Ciccolella**

From: Stone, Barrett <Barrett.Stone@hdrinc.com>

**Sent:** Friday, May 29, 2015 2:07 PM **To:** Richard Ciccolella; Stone, Barrett

Cc:Richard Pittenger; Andy Wilson; Schuch, GregSubject:RE: SCDOT I-85 Widening - Cherokee CountyAttachments:ICA I-85 Cherokee County Proposal (042215).pdf

Richard C.,

Please proceed with work according to the attached proposal. As discussed, the SCDOT has provided us a Limited NTP to conduct the initial environmental investigations. Please let me know if you need any questions or need any further information.

#### Thanks,

#### **Barrett Stone**

D 803.509.6615 M 803.206.0963

hdrinc.com/follow-us ica-onramp.com

From: Richard Ciccolella [mailto:rciccolella@armenv.com]

Sent: Tuesday, April 21, 2015 5:11 PM

To: Stone, Barrett

Cc: Richard Pittenger; Andy Wilson; Schuch, Greg Subject: RE: SCDOT I-85 Widening - Cherokee County

#### Barrett,

EDR was able to get us an estimate for historical aerials quicker than I thought. Please find attached our proposal for environmental assessment services on the I-85 Cherokee County project.

Please let us know if you have any questions.

#### Thanks,

# Richard Ciccolella ARM Environmental Services, Inc.

1210 First Street South Columbia, SC 29209 rciccolella @armenv.com

ph: 803 783-3314 fax: 803 783-2587

From: Stone, Barrett [mailto:bstone@icaeng.com]

**Sent:** Tuesday, April 21, 2015 12:27 PM **To:** Richard Ciccolella; Richard Pittenger

Cc: Andy Wilson; Schuch, Greg

Subject: RE: SCDOT I-85 Widening - Cherokee County

# 17.8 Qualifications of the Environmental Professional(s)

armenv.com

# RICHARD CICCOLELLA STAFF SCIENTIST

Mr. Ciccolella is a Biologist with experience in the environmental field since 1993. He has extensive experience in a variety of environmental areas including wetland delineation, biological assessments, Phase I and Phase II Environmental Site Assessments, NEPA Environmental Assessments, and soil and ground water assessments with respect to leaking underground storage tanks and/or other sources of potential subsurface contamination.

#### **EDUCATION**

B.S., Biology - Auburn University (1993)

# **CERTIFICATIONS**

Niton XRF Lead Analyzer Manufacturer's Training Course Lead Awareness Training Certificate Wetland Delineation – Richard Chinn Environmental Training, Inc.

#### SPECIALIZED TRAINING

Environmental Site Assessments, Phase I and Phase II Wetland Delination Biology / Ecology Ecological Modeling Environmental Assessment

#### PROFESSIONAL EXPERIENCE

1993 to Present: ARM Environmental Services, Inc. - Columbia, South Carolina

Mr. Ciccolella joined ARM in 1993 as a staff scientist. His responsibilities include Phase I and Phase II Environmental Site Assessments, highway corridor assessments for hazardous materials or waste sites, soil and ground water assessments, preparation of environmental assessment documentation pursuant to the National Environmental Policy Act (NEPA), wetland delineation, and biological assessments.



ASSESSMENT & REMEDIAL SERVICES

armenv.com

# RICHARD J. PITTENGER SENIOR PROJECT MANAGER / PRINCIPAL

Mr. Pittenger is an environmental engineer, and has worked in the environmental field since 1986. He has supervised and conducted a variety of environmental services for public and private clients located across the Southeast. Mr. Pittenger is also a licensed asbestos consultant, with extensive experience in the performance in building inspections for asbestos, lead based paint and radon. Mr. Pittenger's expertise is in Project Management, primarily in the areas of environmental assessments, site remediation and regulatory compliance.

#### **EDUCATION**

B.S., Engineering Technology, Louisiana State University, 1985

# **CERTIFICATIONS**

OSHA Hazardous Waste Operation and Emergency Response SCDHEC Licensed Asbestos Consultant/Management Planner

#### SPECIALIZED TRAINING

Environmental Site Assessor, Phase I and Phase II

Asbestos Abatement Supervision, Management Planning, and Building Inspection

Underground Storage Tank Management

Lead Based Paint – Inspection and Abatement Supervision

#### PROFESSIONAL EXPERIENCE

1991 to Present: ARM Environmental Services, Inc. - Columbia, South Carolina

Mr. Pittenger joined ARM in 1991 as Vice-President and Director of Environmental Assessment Services. He is responsible for project development, technical oversight and quality control.

1989 to 1991: Professional Service Industries, Inc. - Columbia, South Carolina

Mr. Pittenger was employed as Division Manager of the Columbia Environmental Services Division of PSI. His responsibilities included marketing, project development and division administration. While at PSI, Mr. Pittenger was also project manager for SCDOT Phase I and Phase II corridor assessment projects.

1986 to 1989: Environmental Technology Engineering, Inc. - Lexington, South Carolina

Mr. Pittenger served as staff engineer on a variety of projects, ranging from groundwater investigations to hazardous waste disposal facilities.