

**SHADY SPRING TO BEAVER (STATE PROJECT # X341-ZWAY-1.00.00)
AND
BEAVER TO SOUTH EISENHOWER DRIVE (STATE PROJECT # X341-ZWAY-6.22)
(BECKLEY Z-WAY)
RALEIGH COUNTY, WEST VIRGINIA**

**PHASE I ENVIRONMENTAL
SITE ASSESSMENT REPORT**

Prepared for:

**WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS**

Prepared by:



**SKELLY and LOY, Inc.
Engineers-Consultants
Pittsburgh, PA/Morgantown, WV**

DECEMBER 2017

EXECUTIVE SUMMARY

Skelly and Loy, Inc. performed a Phase I Environmental Site Assessment (ESA) on behalf of the West Virginia Division of Highways (WVDOH) for the Beckley Z-Way Shady Spring to Beaver (State Project # X341-ZWA/Y-1.00.00) and Beaver to South Eisenhower (State Project # X341- ZWA/Y-6.22) projects located in Raleigh County, West Virginia. The Phase I ESA was completed in general conformance with the scope and limitations of American Society for Testing and Materials (ASTM) Practice E 1527-13 – with the exception of an environmental lien search – and other pertinent industry standards with regards to transportation projects. The investigation included background research of the project study area in conjunction with a site reconnaissance. Investigation results and Phase II/Phase III recommendations are summarized by project study area below.

SHADY SPRING TO BEAVER PROEJCT STUDY AREA		
SITE NAME	ENVIRONMENTAL CONDITIONS	RECOMMENDATIONS
<p>Branson Tractors 2889 Ritter Drive, Shady Spring, WV</p>	<p>The property historically operated USTs. Documentation of proper removal/abandonment of underground storage tanks (USTs) could not be obtained; therefore, the potential for subsurface petroleum contamination exists on the property.</p>	<p>Phase II/III ESA subsurface soil boring/sampling/analysis (and possibly groundwater if groundwater is encountered) to evaluate conditions within proposed areas of excavation. Soil and groundwater samples should be analyzed for WVDEP gasoline and diesel fuel parameters outlined in West Virginia Guidance Document for LUST Site Assessments and Corrective Actions.</p>
<p>Quick Check #3 2629 Ritter Drive, Shady Spring, WV (WVDEP Facility ID#4-909021)</p>	<p>This property is an active gasoline station with a history of WVDEP inspection violations; therefore, the potential for subsurface petroleum contamination exists on the property.</p> <p>Additionally, historical aerial photograph research suggest this property operated as a filling station as early as the 1970s. There were no WVDEP records available for UST prior to 1992; therefore, it cannot be confirmed if proper removal or abandonment of historic USTs occurred.</p>	<p>Phase II ESA involving a geophysical survey to evaluate if buried debris and/or USTs exist within the project area.</p> <p>Phase II/III ESA subsurface soil boring/sampling/analysis (and possibly groundwater if groundwater is encountered) to evaluate conditions within proposed areas of excavation. Soil and groundwater samples should be analyzed for WVDEP gasoline and diesel fuel parameters outlined in West Virginia Guidance Document for LUST Site Assessments and Corrective Actions.</p>

SHADY SPRING TO BEAVER PROEJCT STUDY AREA

SITE NAME	ENVIRONMENTAL CONDITIONS	RECOMMENDATIONS
<p>Shady Spring S&S 2783 Ritter Drive, Shady Spring, WV</p>	<p>The property historically operated USTs. Documentation of proper removal/abandonment of USTs could not be obtained, therefore the potential for subsurface petroleum contamination exists on the property.</p>	<p>Phase II/III ESA subsurface soil boring/sampling/analysis (and possibly groundwater if groundwater is encountered) to evaluate conditions within proposed areas of excavation. Soil and groundwater samples should be analyzed for WVDEP gasoline and diesel fuel parameters outlined in West Virginia Guidance Document for LUST Site Assessments and Corrective Actions.</p>
<p>Former Shady Spring S&S 2847 Ritter Drive, Shady Spring, WV</p>	<p>The property historically operated USTs. Documentation of proper removal/abandonment of USTs could not be obtained; therefore, the potential for subsurface petroleum contamination exists on the property.</p>	<p>Phase II/III ESA subsurface soil boring/sampling/analysis (and possibly groundwater if groundwater is encountered) to evaluate conditions within proposed areas of excavation. Soil and groundwater samples should be analyzed for WVDEP gasoline and diesel fuel parameters outlined in West Virginia Guidance Document for LUST Site Assessments and Corrective Actions.</p>
<p>Jordan's Used Auto Sales 314 Ritter Drive, Daniels, WV</p>	<p>The property historically operated USTs. Documentation of proper removal/abandonment of USTs could not be obtained; therefore, the potential for subsurface petroleum contamination exists on the property.</p>	<p>Phase II/III ESA subsurface soil boring/sampling/analysis (and possibly groundwater if groundwater is encountered) to evaluate conditions within proposed areas of excavation. Soil and groundwater samples should be analyzed for WVDEP gasoline and diesel fuel parameters outlined in West Virginia Guidance Document for LUST Site Assessments and Corrective Actions.</p>
<p>Former Gasoline Service Station (Ashland Service Station) 2865 Ritter Drive, Shady Spring, WV</p>	<p>The property historically operated USTs. Documentation of proper removal/abandonment of USTs could not be obtained; therefore, the potential for subsurface petroleum contamination exists on the property.</p> <p>Additionally, it cannot be confirmed that the USTs associated with the former filling station have been removed; the potential exists that USTs are still present on the property.</p>	<p>Phase II ESA involving a geophysical survey to evaluate if buried debris and/or USTs exist within the project area.</p> <p>Phase II/III ESA subsurface soil boring/sampling/analysis (and possibly groundwater if groundwater is encountered) to evaluate conditions within proposed areas of excavation. Soil and groundwater samples should be analyzed for WVDEP gasoline and diesel fuel parameters outlined in West Virginia Guidance Document for LUST Site Assessments and Corrective Actions.</p>

SHADY SPRING TO BEAVER PROEJCT STUDY AREA

SITE NAME	ENVIRONMENTAL CONDITIONS	RECOMMENDATIONS
<p>Former Sherry's Country Diner 2729 Ritter Drive, Shady Spring, WV</p>	<p>There are known asbestos-containing materials (ACM) within the building materials on the property.</p> <p>During the site reconnaissance, evidence of a possible UST fill pipe (most likely used to store heating oil) was discovered proximate to the southeast corner of the main two-story building on the property. Therefore, the potential for subsurface contamination resulting from abandoned UST(s) exists at the site.</p>	<p>ACM inspection/abatement by certified individuals prior to any building demolition.</p> <p>Phase II ESA involving a geophysical survey to evaluate if buried debris and/or USTs exist within the project area.</p> <p>Phase II/III ESA subsurface soil boring/sampling/analysis (and possibly groundwater if groundwater is encountered) to evaluate conditions within proposed areas of excavation. Soil and groundwater samples should be analyzed for TCL VOCs and TCL SVOCs.</p>
<p>Former Daniels Conoco Intersection of Kayo Lane and Ritter Drive, Daniels, WV (VRP #04374 and Leak # 91-002-L41)</p>	<p>WVDEP environmental reports reviewed indicate subsurface contamination from USTs exists on the property and within the WVDOH right-of-way.</p> <p>There is an Environmental Covenant outlining AULs for the property.</p>	<p>Phase II/III ESA subsurface soil boring/sampling/analysis (and possibly groundwater if groundwater is encountered) to evaluate conditions within proposed areas of excavation. Soil and groundwater samples should be analyzed for WVDEP gasoline and diesel fuel parameters outlined in West Virginia Guidance Document for LUST Site Assessments and Corrective Actions.</p> <p>WVDEP should be contacted before subsurface investigation is conducted. Additionally, should dewatering need to occur within this property, permission should first be obtained through the WVDEP.</p>
<p>Daniels Exxon (Pit ROW Store #223) 1242 Ritter Drive, Daniels, WV (WVDEP Facility ID# 4-106854)</p>	<p>This property is an active gasoline station with a history of WVDEP inspection violations. Therefore the potential for subsurface petroleum contamination exists on the property</p>	<p>Phase II/III ESA subsurface soil boring/sampling/analysis (and possibly groundwater if groundwater is encountered) to evaluate conditions within proposed areas of excavation. Soil and groundwater samples should be analyzed for WVDEP gasoline and diesel fuel parameters outlined in West Virginia Guidance Document for LUST Site Assessments and Corrective Actions.</p>

SHADY SPRING TO BEAVER PROEJCT STUDY AREA

SITE NAME	ENVIRONMENTAL CONDITIONS	RECOMMENDATIONS
<p>Hughes Tire and Auto/Berton Bailes Daniels Gulf 1153 Ritter Drive, Beaver, WV (WVDEP Facility ID#'s 4-103622 & 4-108409) and adjoining downgradient property 150 Granby Circle (Metrick Property)</p>	<p>WVDEP environmental reports reviewed indicate subsurface contamination from the former USTs exists on the Hughes Tire and Auto property and has possibly migrated to the downgradient property (150 Granby Circle)</p> <p>Additionally, it cannot be confirmed if the second tank identified during the original UST closure and associated with WVDEP Facility ID#4-108409 still exists at the site. Review of PADEP correspondence suggests the second UST may have been an unregulated storage tank (heating oil or septic tank).</p>	<p>Phase II/III ESA subsurface soil boring/sampling/analysis (and possibly groundwater if groundwater is encountered) to evaluate conditions within proposed areas of excavation. Soil and groundwater samples should be analyzed for WVDEP gasoline and diesel fuel parameters outlined in West Virginia Guidance Document for LUST Site Assessments and Corrective Actions.</p> <p>Phase II ESA involving a geophysical survey to evaluate if buried debris and/or a UST exist within the project area.</p> <p>Skelly and Loy also recommends future coordination/correspondence with WVDEP. Should the proposed excavation of the Hughes property and site assessment of the Metrick property occur prior to the recommended Phase II/III activities, results of the confirmatory and site assessment sampling should be requested through the WVDEP FOIA program. Upon review of analytical results by an environmental professional Phase II/III activities may have to be revisited.</p>
<p>Donna Lucas Property Raleigh County Parcel # 9-0008-8</p>	<p>Strip mining occurred on the property historically. Contaminants associated with historic strip mining include the presence of heavy metals, such as selenium, magnesium, iron and arsenic.</p>	<p>Phase II/III ESA subsurface soil boring/sampling/analysis (and possibly groundwater if groundwater is encountered) to evaluate conditions within proposed areas of excavation. Soil and groundwater samples should be analyzed for priority pollutant metals.</p>

BEAVER TO SOUTH EISENHOWER DRIVE PROJECT STUDY AREA

<p>Donna Lucas Property Raleigh County Parcel # 9-0008-8</p>	<p>Strip mining occurred on the property historically. Contaminants associated with historic strip mining include the presence of heavy metals, such as selenium, magnesium, iron and arsenic.</p>	<p>Phase II/III ESA subsurface soil boring/sampling/analysis (and possibly groundwater if groundwater is encountered) to evaluate conditions within proposed areas of excavation. Soil and groundwater samples should be analyzed for priority pollutant metals.</p>
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Prepared for:

**WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS**

Prepared by:

**SKELLY and LOY, Inc.
240 Scott Avenue
Morgantown, WV 26508**

December 19, 2017

PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT
BEAVER TO SOUTH EISENHOWER DRIVE (STATE PROJECT # X341-ZWAY-6.22)
AND
SHADY SPRING TO BEAVER (STATE PROJECT # X341-ZWAY-1.00.00)
(BECKLEY Z-WAY)
RALEIGH COUNTY, WEST VIRGINIA

PREPARED FOR:

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

December 19, 2017

Prepared By:




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Geo-Environmental Program Manager

**SHADY SPRING TO BEAVER
(BECKLEY Z-WAY)**

STATE PROJECT # X341-ZWAY-1.00.00

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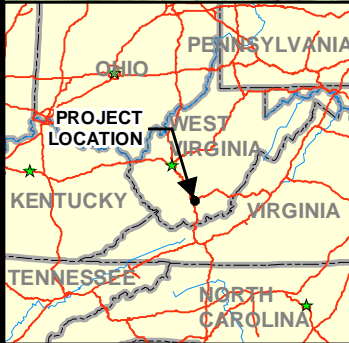
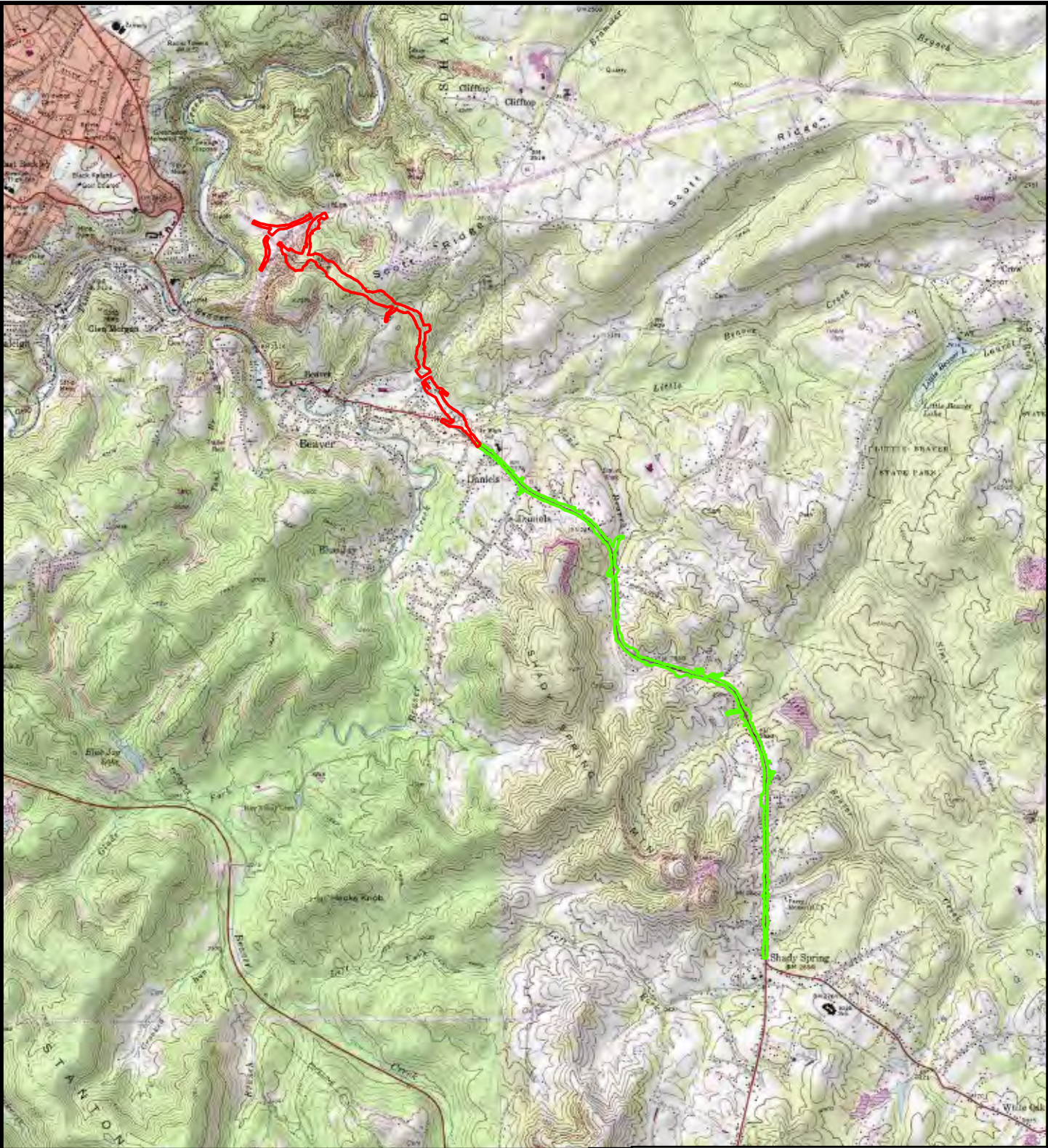
1.0 INTRODUCTION

Skelly and Loy, Inc. performed a Phase I Environmental Site Assessment (ESA) on behalf of the West Virginia Division of Highways (WVDOH) for the Beckley Z-Way Shady Spring to Beaver (State Project # X341-ZWA/Y-1.00.00) project located in Raleigh County, West Virginia. Figure 1 presents the project location (highlighted in green). The Phase I ESA was completed in general conformance with the scope and limitations of American Society for Testing and Materials (ASTM) Practice E 1527-13⁽¹⁾ – with the exception of an environmental lien search – and other pertinent industry standards with regards to transportation projects.

The purpose of a Phase I ESA is to identify recognized environmental conditions (RECs) that could affect construction activities and/or property use and value. In addition, the purpose of a Phase I ESA is to identify, early in the process, all properties that contain regulated substances which could affect construction procedures or environmental liability. These conditions may include hazardous and non-hazardous waste generation, storage, and disposal; the existence of point and non-point source discharges; aboveground storage tanks (ASTs); underground storage tanks (USTs); and uncontrolled releases of environmentally sensitive materials. An environmental assessment cannot completely eliminate uncertainty relating to potential RECs associated with a property; rather, the intent of the Phase I ESA is to reduce this uncertainty.

This Phase I ESA consisted of the following tasks: records review, interviews, and site reconnaissance. The Phase I ESA involved a detailed evaluation of present and past land usage of the properties located within and adjacent to the study area, a public records review, interviews with knowledgeable persons, and a field assessment. The information gathered during these efforts will be utilized to assess the impacts to the transportation development project and recommend further specific actions. The records reviewed included federal and state databases, United States Environmental Protection Agency (USEPA) records, West Virginia Department of Environmental Protection (WVDEP) records, United States Geological Survey (USGS) topographic maps, United States Department of Agriculture, Natural Resources Conservation Service (USDA, NRCS) soils maps, geologic maps, and historical aerial photographs. The site reconnaissance generally focused on properties within the defined study areas and limits of work as depicted on Figure 2. The information obtained during these efforts is summarized in this report.





LEGEND

- BEAVER TO SOUTH EISENHOWER
- SHADY SPRING TO BEAVER

SOURCES: USGS QUAD. SHEETS - BECKLEY, WV 1989 AND CRAB ORCHARD, SHADY SPRING, AND PRINCE, WV 1977

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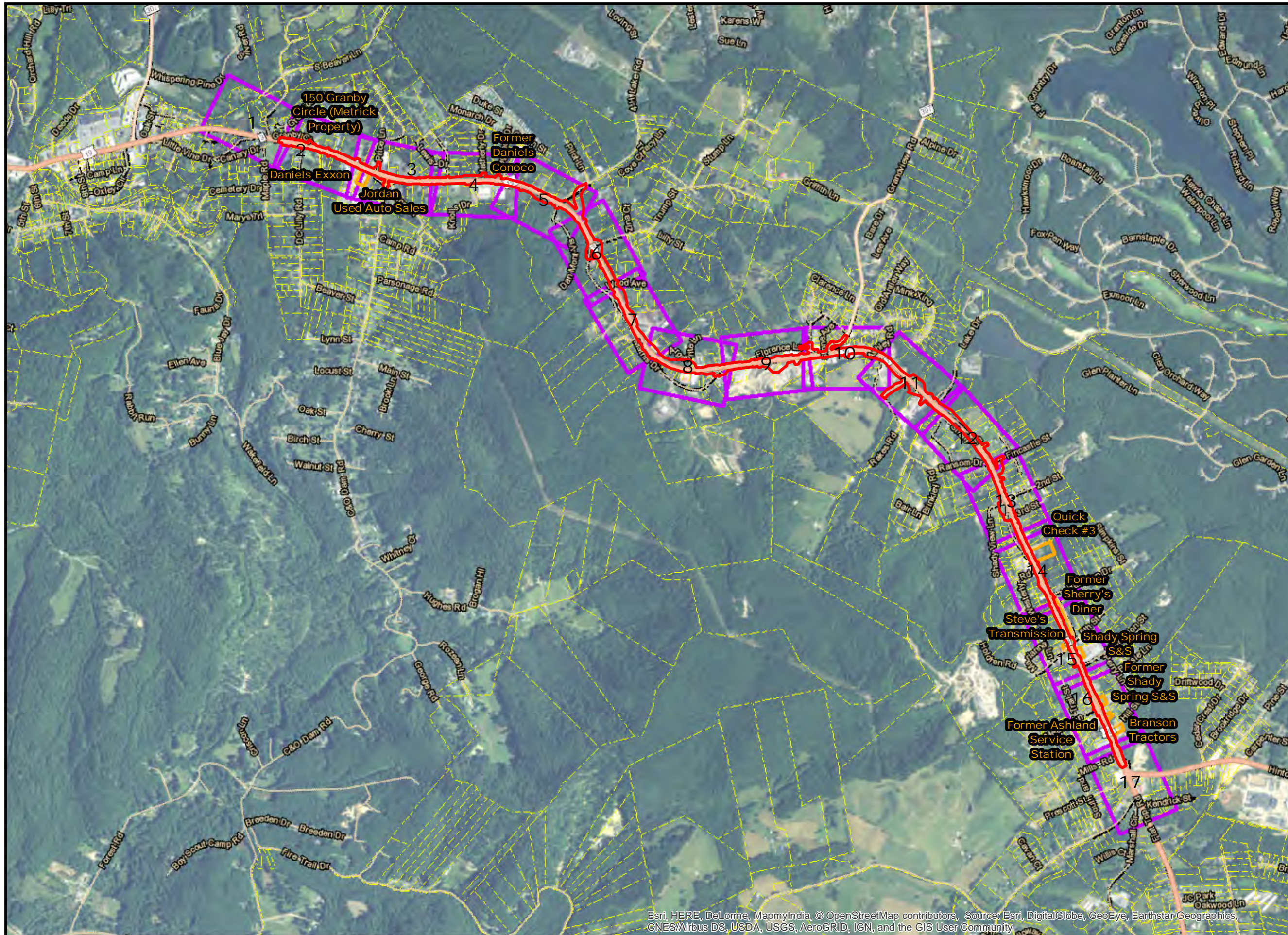
WEST VIRGINIA DIVISION OF HIGHWAYS

BEAVER TO SOUTH EISENHOWER DRIVE AND SHADY SPRING TO BEAVER (BECKLEY Z-WAY)
 RALEIGH COUNTY, WEST VIRGINIA

PROJECT LOCATION

FIGURE - 1

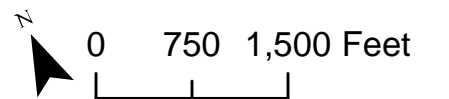
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- STUDY AREA
- RECOGNIZED ENVIRONMENTAL CONDITION
- SHEET INDEX
- EXISTING RIGHT OF WAY
- PROPERTY LINE

SHADY SPRING TO BEAVER



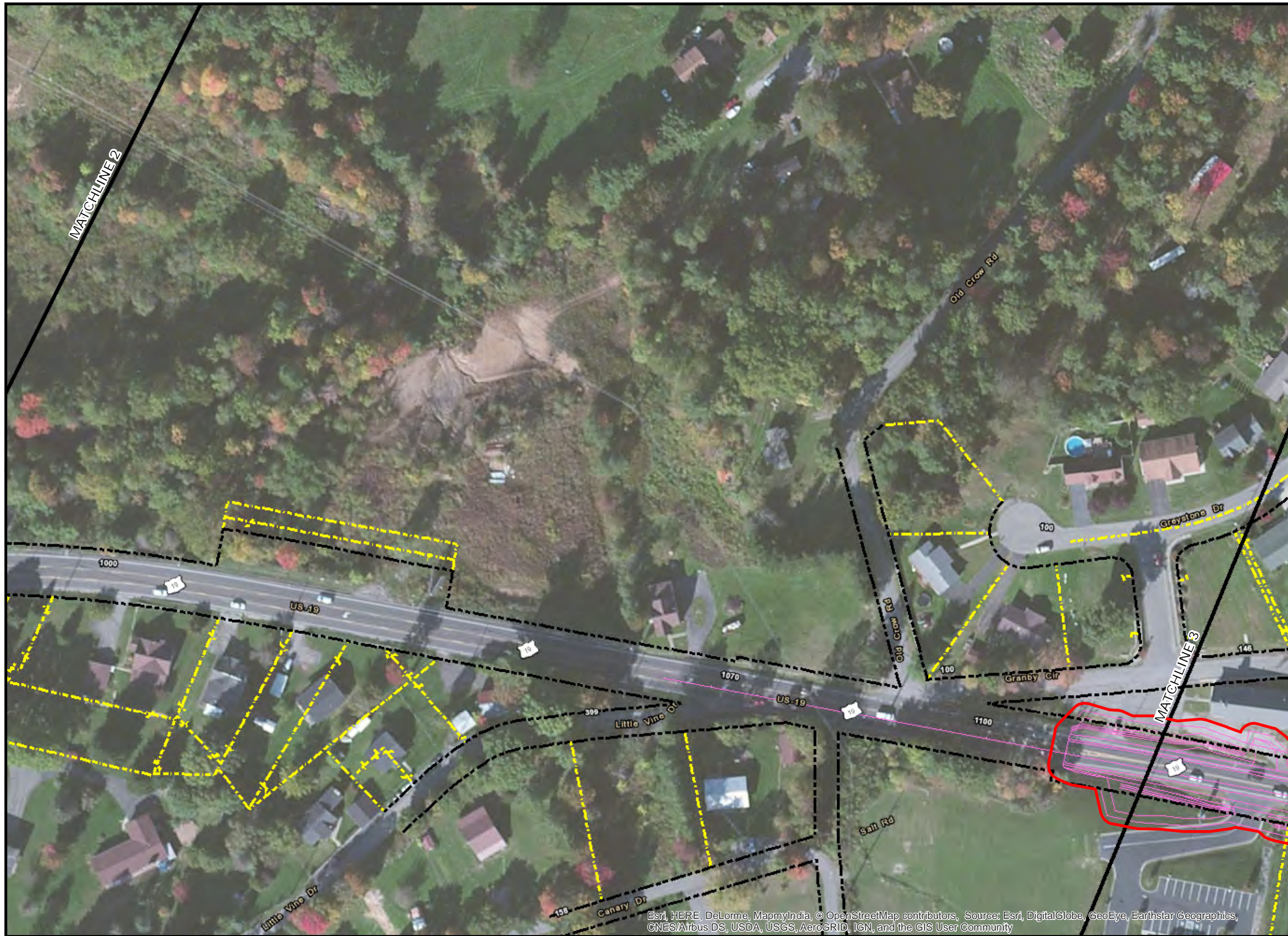
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BEAVER TO SOUTH EISENHOWER DRIVE AND SHADY SPRING TO BEAVER (BECKLEY Z-WAY)
RALEIGH COUNTY, WEST VIRGINIA

RECOGNIZED ENVIRONMENTAL CONDITIONS

FIGURE 2 - SHEET INDEX

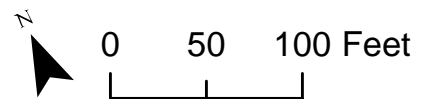
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SHADY SPRING
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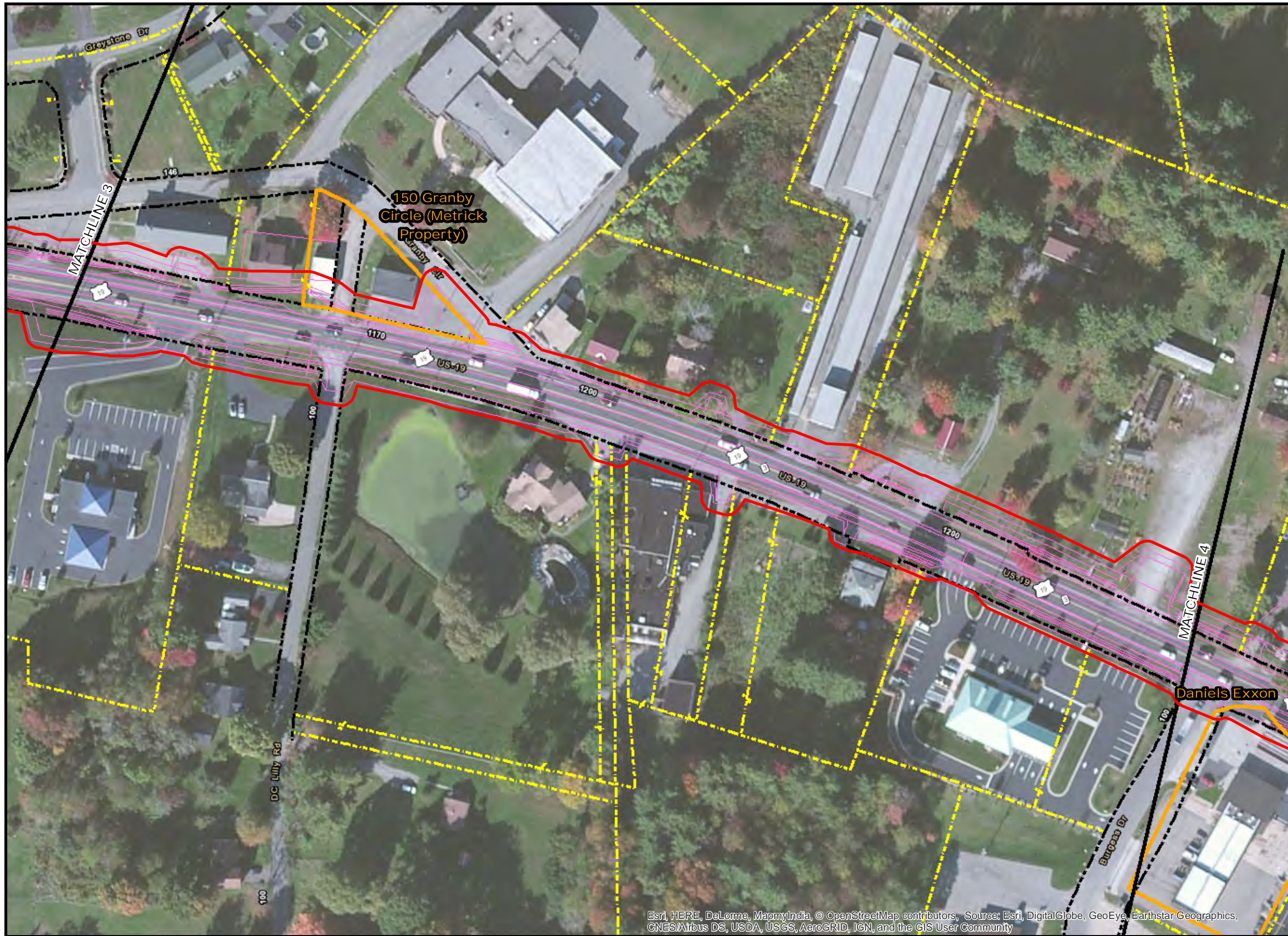
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BEAVER TO SOUTH EISENHOWER DRIVE
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RALEIGH COUNTY, WEST VIRGINIA

**RECOGNIZED
ENVIRONMENTAL
CONDITIONS**

FIGURE 2 -
SHEET 1

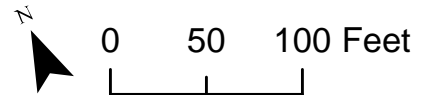
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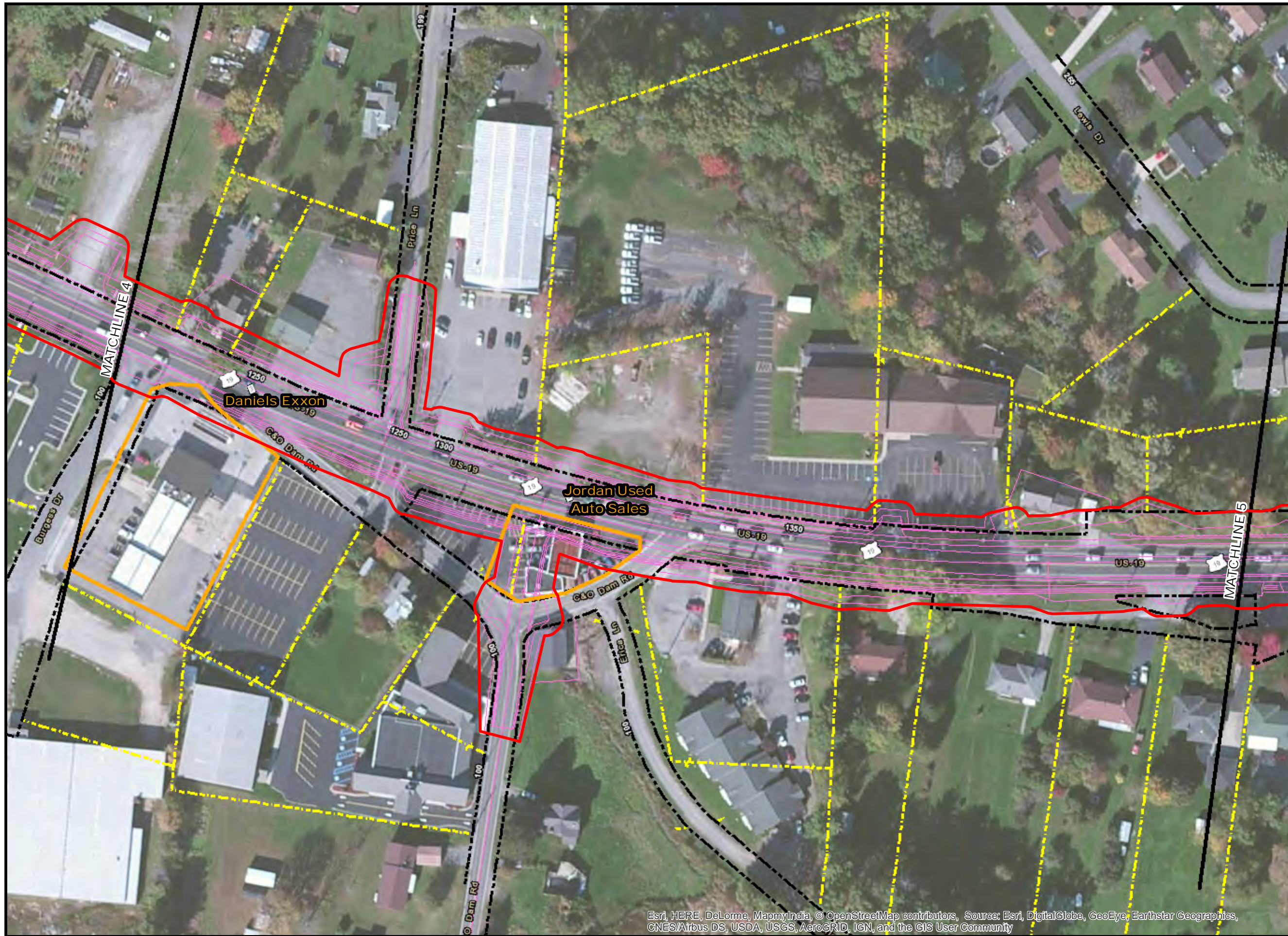


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 BEAVER TO SOUTH EISENHOWER DRIVE AND SHADY SPRING TO BEAVER (BECKLEY Z-WAY)
 RALEIGH COUNTY, WEST VIRGINIA

RECOGNIZED ENVIRONMENTAL CONDITIONS

FIGURE 2 - SHEET 2
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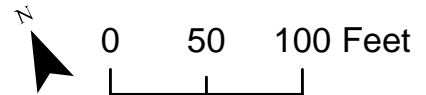
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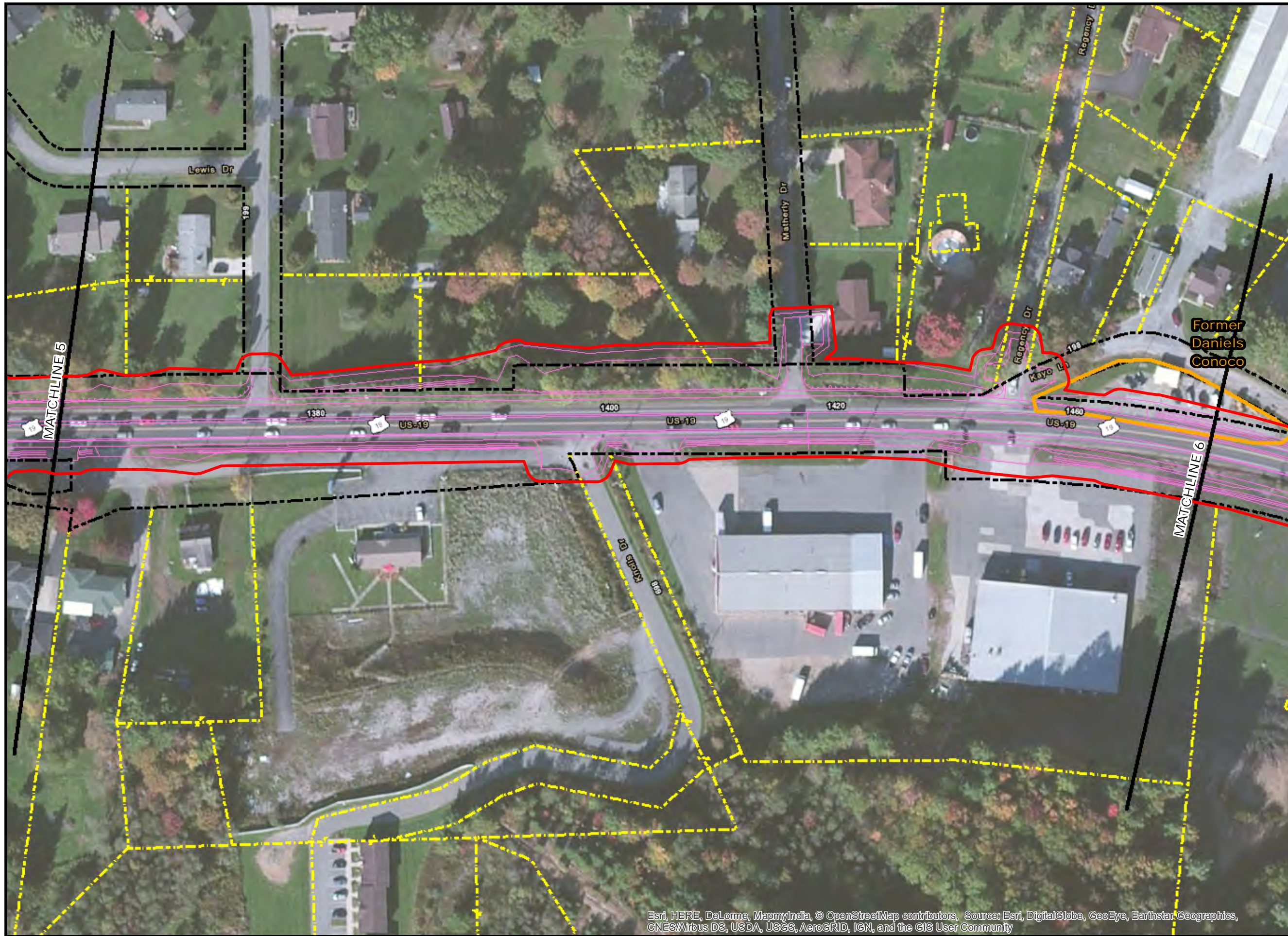
WEST VIRGINIA DIVISION OF HIGHWAYS
 BEAVER TO SOUTH EISENHOWER DRIVE
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 (BECKLEY Z-WAY)
 RALEIGH COUNTY, WEST VIRGINIA

RECOGNIZED ENVIRONMENTAL CONDITIONS

FIGURE 2 - SHEET 3

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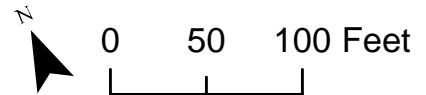
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 BEAVER TO SOUTH EISENHOWER DRIVE
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RECOGNIZED ENVIRONMENTAL CONDITIONS

FIGURE 2 - SHEET 4

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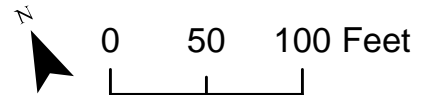
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BEAVER TO SOUTH EISENHOWER DRIVE AND SHADY SPRING TO BEAVER (BECKLEY Z-WAY) RALEIGH COUNTY, WEST VIRGINIA	
RECOGNIZED ENVIRONMENTAL CONDITIONS	
FIGURE 2 - SHEET 5	SKELLY and LOY Inc. CONSULTANTS IN ENVIRONMENT - ENERGY ENGINEERING - PLANNING

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WEST VIRGINIA DIVISION OF HIGHWAYS

BEAVER TO SOUTH EISENHOWER DRIVE
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(BECKLEY Z-WAY)
RALEIGH COUNTY, WEST VIRGINIA

RECOGNIZED
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FIGURE 2 -
SHEET 6

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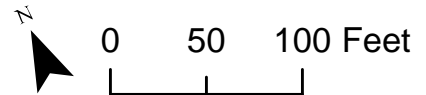
FIGURE 2 -
SHEET 7

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**SHADY SPRING
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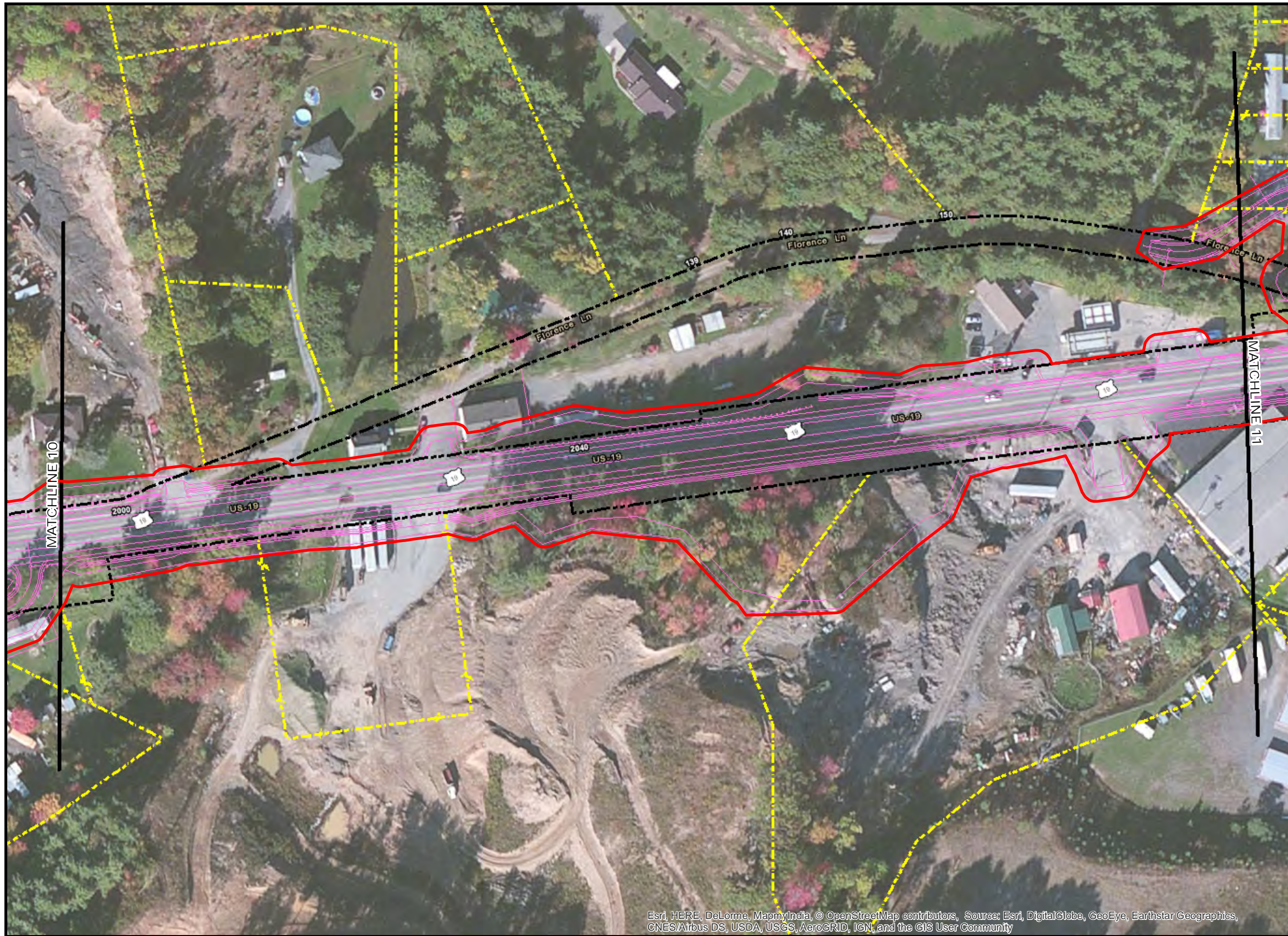
WEST VIRGINIA DIVISION OF HIGHWAYS
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 AND SHADY SPRING TO BEAVER
 (BECKLEY Z-WAY)
 RALEIGH COUNTY, WEST VIRGINIA

**RECOGNIZED
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FIGURE 2 - SHEET 8

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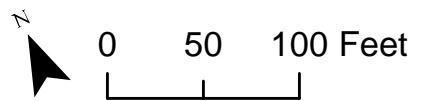
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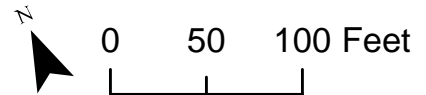
FIGURE 2 -
SHEET 9

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ENVIRONMENT - ENERGY
ENGINEERING - PLANNING



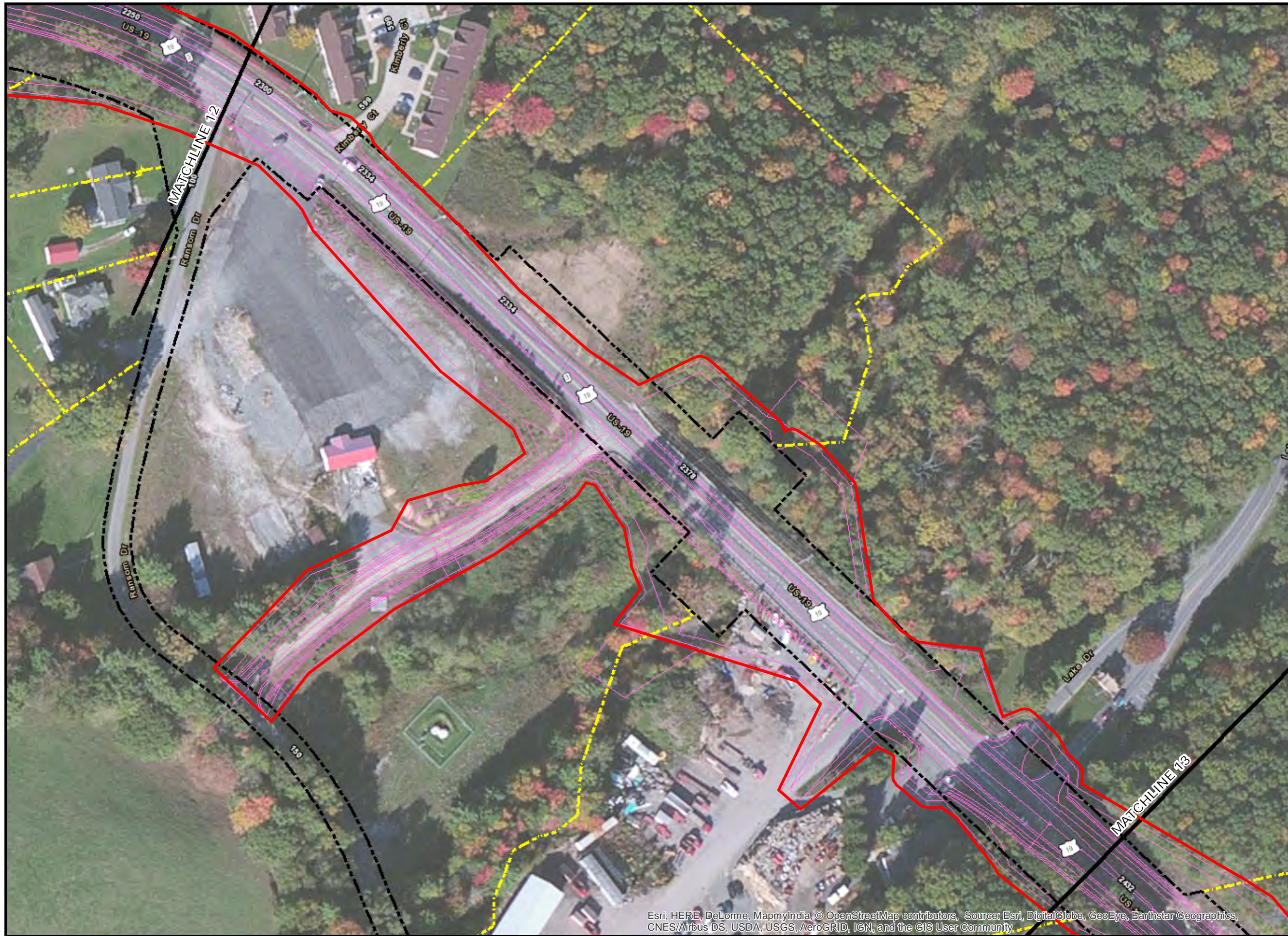
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- STUDY AREA
 - DESIGN
 - EXISTING RIGHT OF WAY
 - PROPERTY LINE

SHADY SPRING
TO
BEAVER



WEST VIRGINIA DIVISION OF HIGHWAYS	
BEAVER TO SOUTH EISENHOWER DRIVE AND SHADY SPRING TO BEAVER (BECKLEY Z-WAY) RALEIGH COUNTY, WEST VIRGINIA	
RECOGNIZED ENVIRONMENTAL CONDITIONS	
FIGURE 2 - SHEET 10	SKELLY and LOY Inc. CONSULTANTS IN ENVIRONMENT - ENERGY ENGINEERING - PLANNING

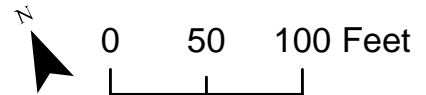
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- STUDY AREA
- DESIGN
- EXISTING RIGHT OF WAY
- PROPERTY LINE

SHADY SPRING
TO
BEAVER

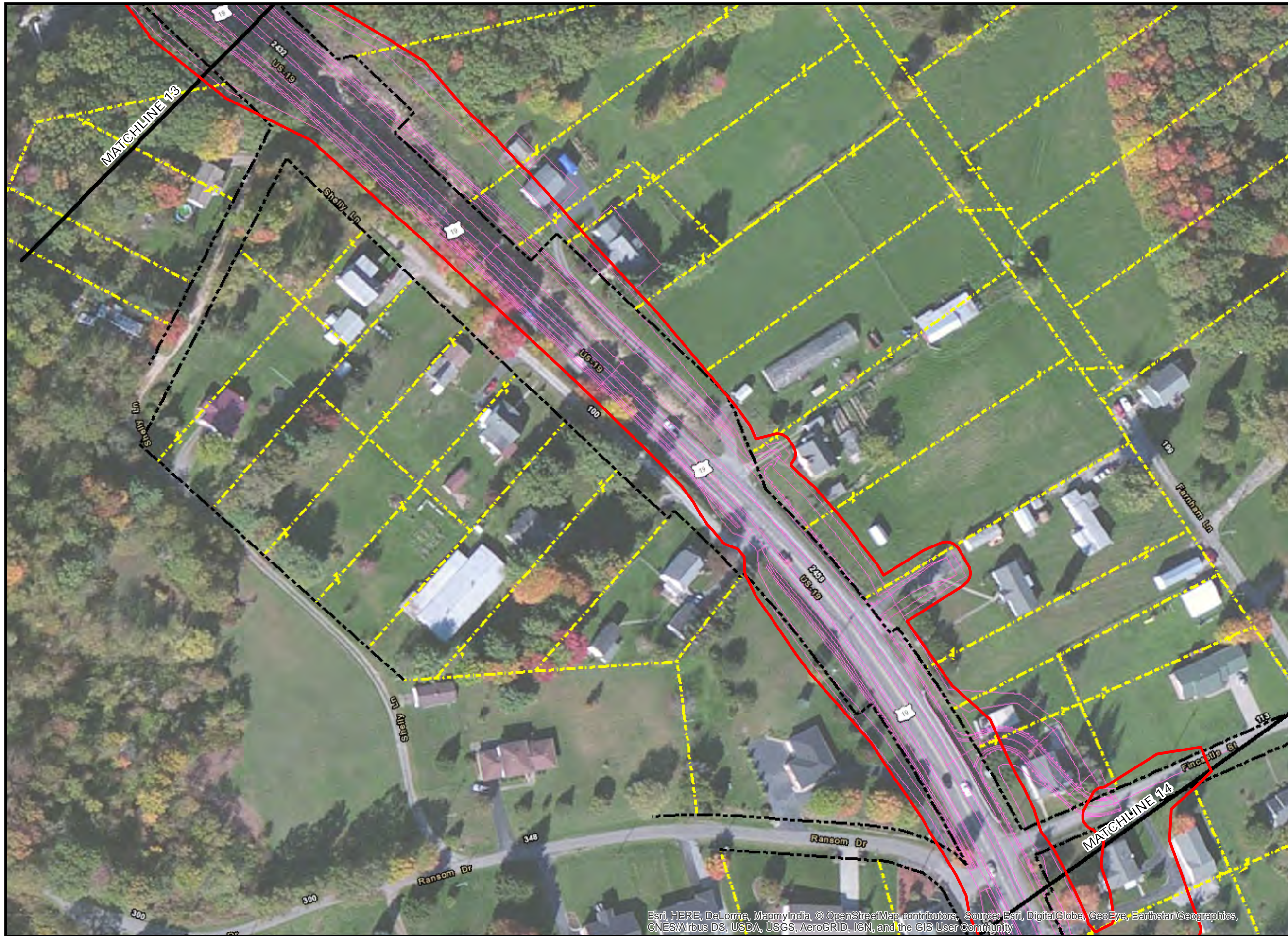


WEST VIRGINIA DIVISION OF HIGHWAYS
BEAVER TO SOUTH EISENHOWER DRIVE
AND SHADY SPRING TO BEAVER
(BECKLEY Z-WAY)
RALEIGH COUNTY, WEST VIRGINIA

**RECOGNIZED
ENVIRONMENTAL
CONDITIONS**

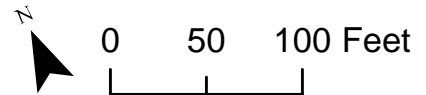
FIGURE 2 - SHEET 11	SKELLY and LOY Inc. CONSULTANTS IN ENVIRONMENT - ENERGY ENGINEERING - PLANNING
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- Legend**
- STUDY AREA
 - DESIGN
 - EXISTING RIGHT OF WAY
 - PROPERTY LINE

**SHADY SPRING
TO
BEAVER**



WEST VIRGINIA DIVISION OF HIGHWAYS
BEAVER TO SOUTH EISENHOWER DRIVE
AND SHADY SPRING TO BEAVER
(BECKLEY Z-WAY)
RALEIGH COUNTY, WEST VIRGINIA

**RECOGNIZED
ENVIRONMENTAL
CONDITIONS**

FIGURE 2 - SHEET 12	SKELLY and LOY Inc. CONSULTANTS IN ENVIRONMENT - ENERGY ENGINEERING - PLANNING
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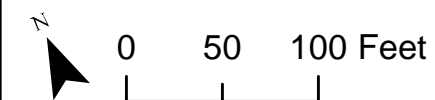
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Legend

- STUDY AREA
- DESIGN
- EXISTING RIGHT OF WAY
- PROPERTY LINE

SHADY SPRING
TO
BEAVER



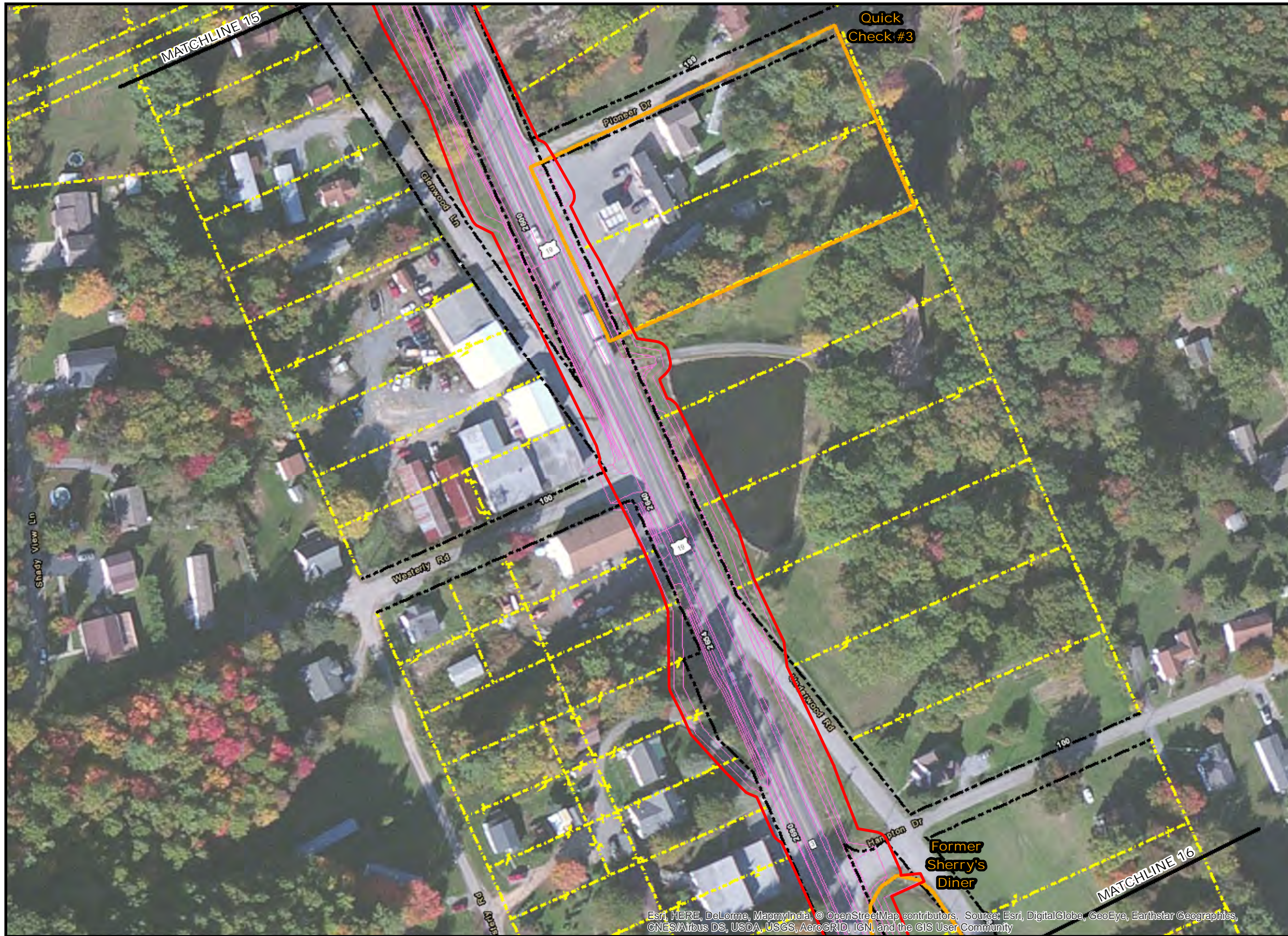
WEST VIRGINIA DIVISION OF HIGHWAYS

BEAVER TO SOUTH EISENHOWER DRIVE
AND SHADY SPRING TO BEAVER
(BECKLEY Z-WAY)
RALEIGH COUNTY, WEST VIRGINIA

RECOGNIZED
ENVIRONMENTAL
CONDITIONS

FIGURE 2 -
SHEET 13

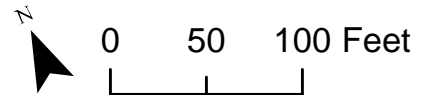
SKELLY and LOY Inc.
CONSULTANTS IN
ENVIRONMENT - ENERGY
ENGINEERING - PLANNING



Legend

- STUDY AREA
- RECOGNIZED ENVIRONMENTAL CONDITION
- DESIGN
- EXISTING RIGHT OF WAY
- PROPERTY LINE

SHADY SPRING TO BEAVER

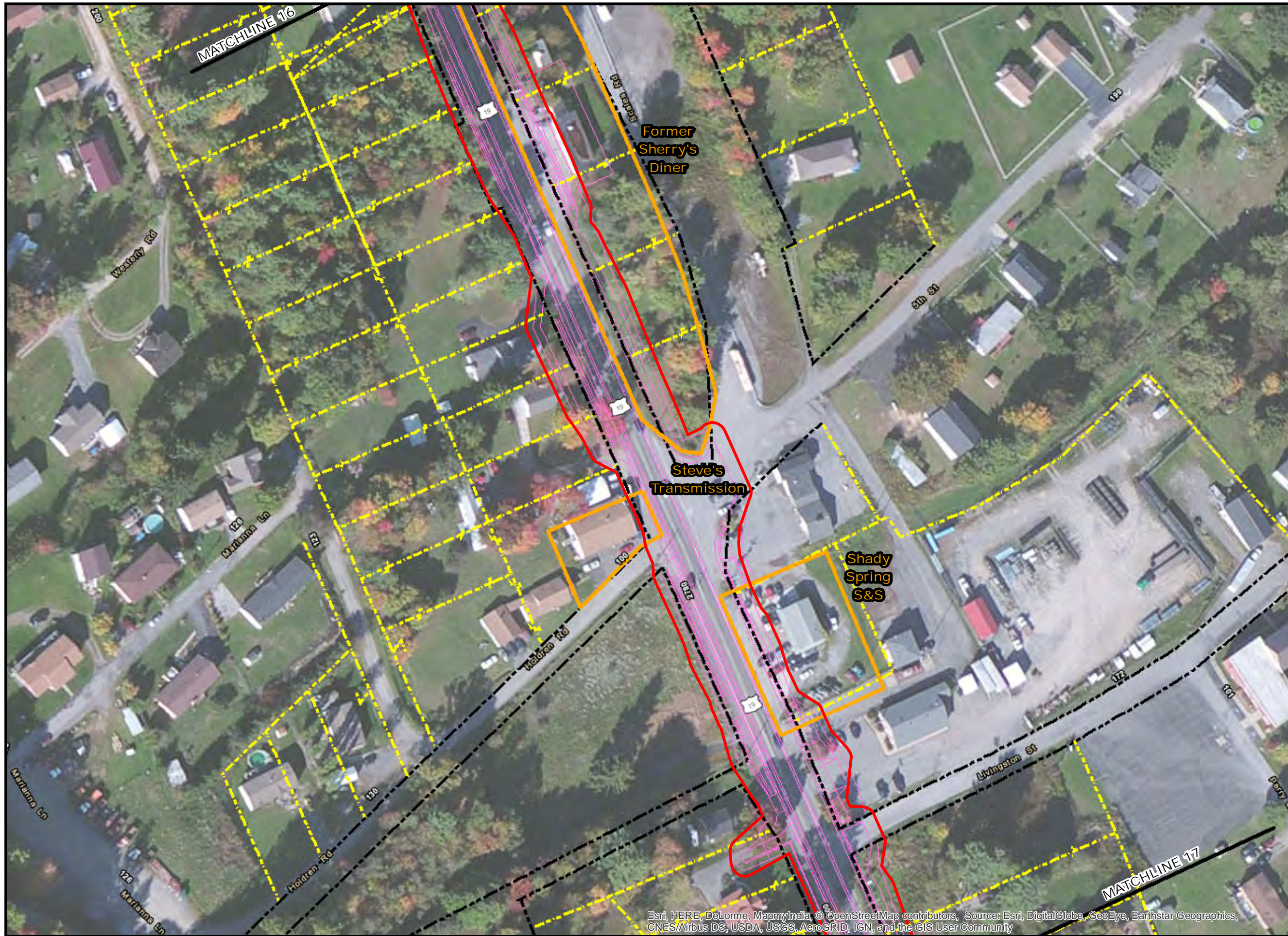


WEST VIRGINIA DIVISION OF HIGHWAYS
 BEAVER TO SOUTH EISENHOWER DRIVE AND SHADY SPRING TO BEAVER (BECKLEY Z-WAY)
 RALEIGH COUNTY, WEST VIRGINIA

RECOGNIZED ENVIRONMENTAL CONDITIONS

FIGURE 2 - SHEET 14
 SKELLY and LOY Inc.
 CONSULTANTS IN ENVIRONMENT - ENERGY ENGINEERING - PLANNING

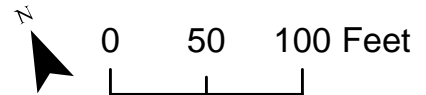
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Legend

- STUDY AREA
- RECOGNIZED ENVIRONMENTAL CONDITION
- DESIGN
- EXISTING RIGHT OF WAY
- PROPERTY LINE

SHADY SPRING TO BEAVER

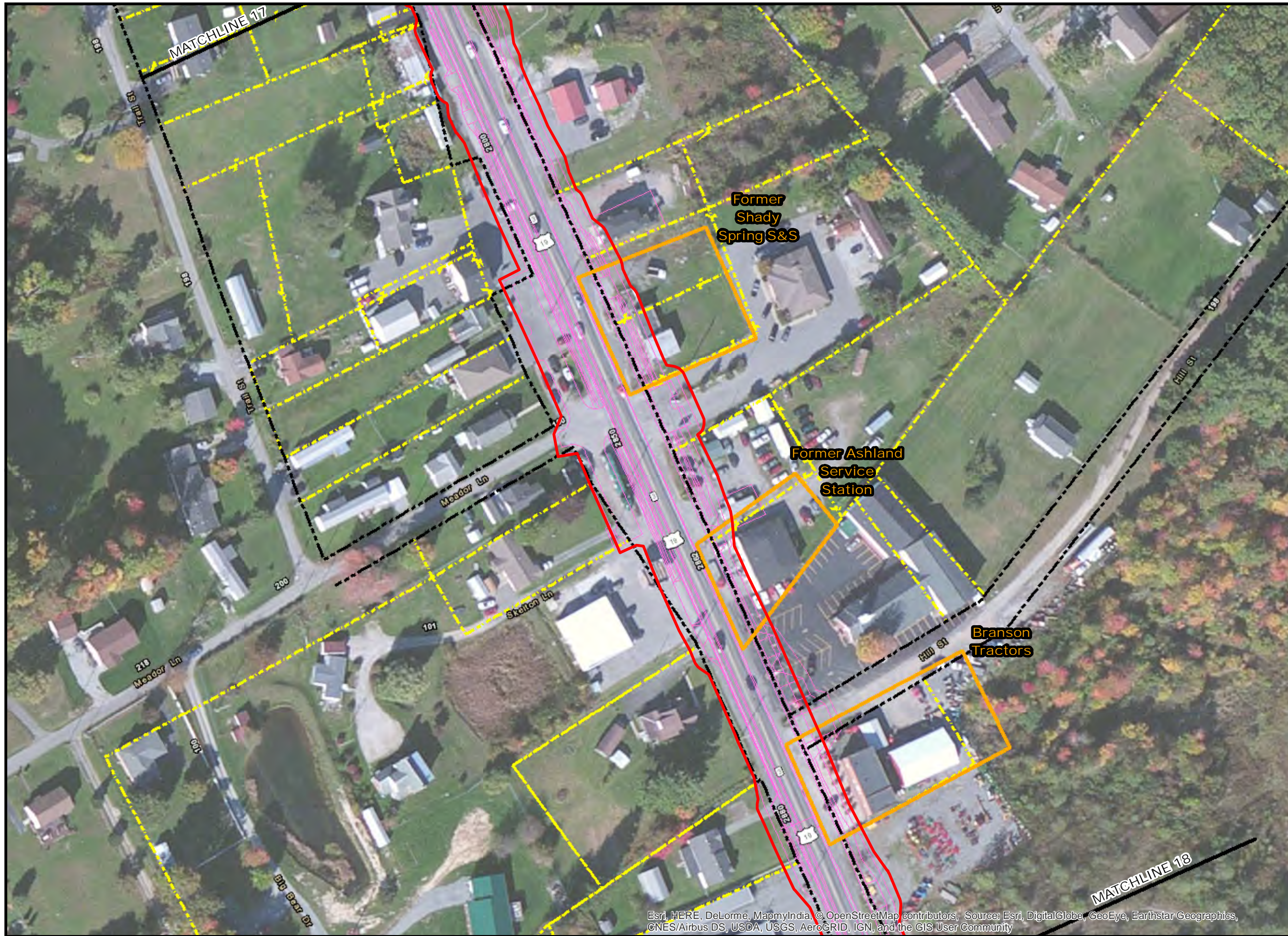


WEST VIRGINIA DIVISION OF HIGHWAYS
 BEAVER TO SOUTH EISENHOWER DRIVE AND SHADY SPRING TO BEAVER (BECKLEY Z-WAY)
 RALEIGH COUNTY, WEST VIRGINIA

RECOGNIZED ENVIRONMENTAL CONDITIONS

FIGURE 2 - SHEET 15
 SKELLY and LOY Inc.
 CONSULTANTS IN ENVIRONMENT - ENERGY ENGINEERING - PLANNING

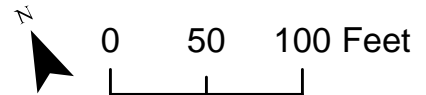
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Legend

- STUDY AREA
- RECOGNIZED ENVIRONMENTAL CONDITION
- DESIGN
- EXISTING RIGHT OF WAY
- PROPERTY LINE

SHADY SPRING TO BEAVER

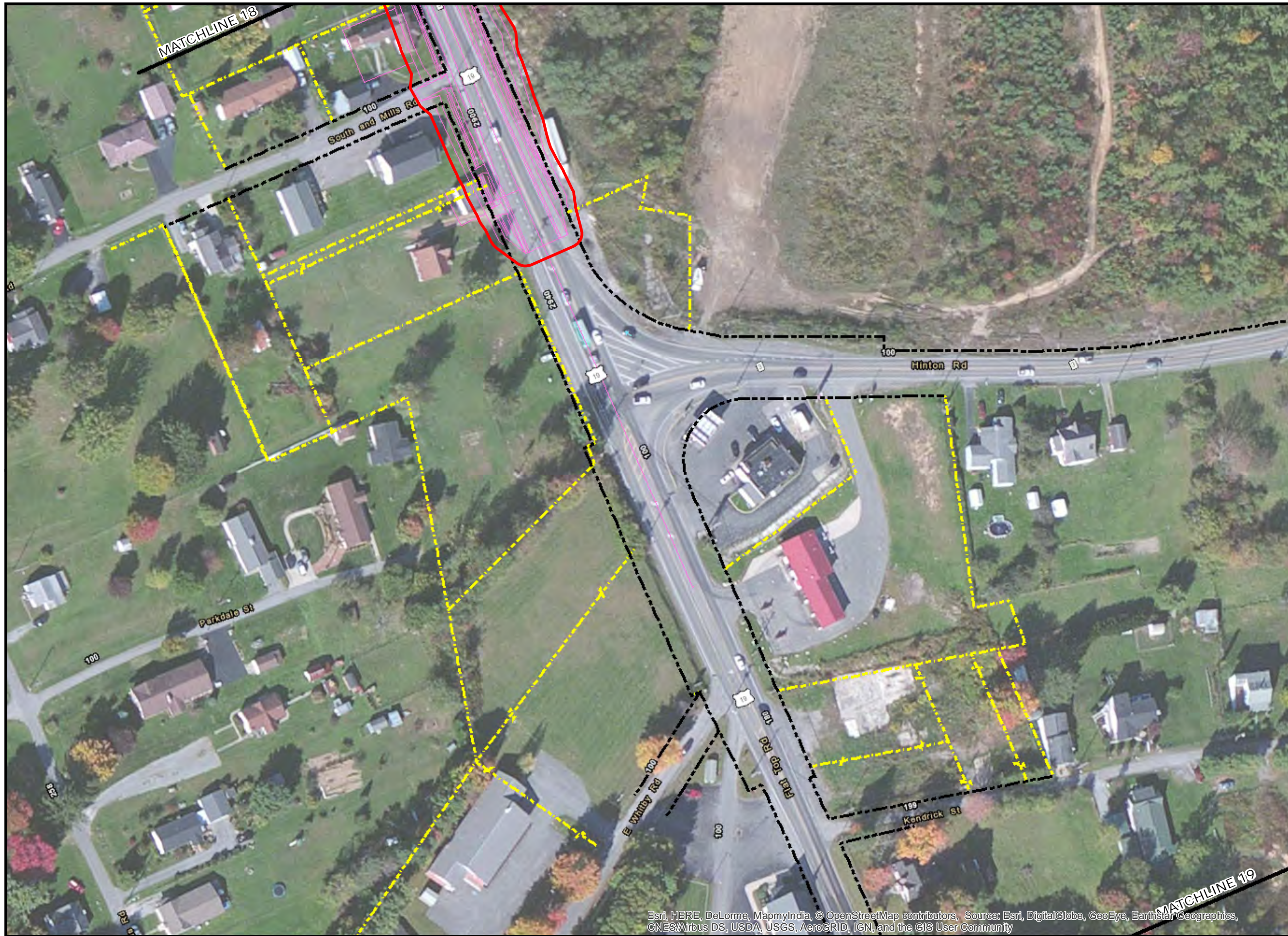


WEST VIRGINIA DIVISION OF HIGHWAYS
 BEAVER TO SOUTH EISENHOWER DRIVE AND SHADY SPRING TO BEAVER
 (BECKLEY Z-WAY)
 RALEIGH COUNTY, WEST VIRGINIA

RECOGNIZED ENVIRONMENTAL CONDITIONS

FIGURE 2 - SHEET 16	SKELLY and LOY Inc. CONSULTANTS IN ENVIRONMENT - ENERGY ENGINEERING - PLANNING
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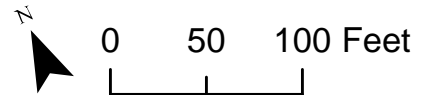
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Legend

- STUDY AREA
- DESIGN
- EXISTING RIGHT OF WAY
- PROPERTY LINE

SHADY SPRING
TO
BEAVER



WEST VIRGINIA DIVISION OF HIGHWAYS
BEAVER TO SOUTH EISENHOWER DRIVE
AND SHADY SPRING TO BEAVER
(BECKLEY Z-WAY)
RALEIGH COUNTY, WEST VIRGINIA

RECOGNIZED
ENVIRONMENTAL
CONDITIONS

FIGURE 2 -
SHEET 17

SKELLY and LOY Inc.
CONSULTANTS IN
ENVIRONMENT - ENERGY
ENGINEERING - PLANNING

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2.0 PROJECT DESCRIPTION

Skelly and Loy personnel completed a Phase I ESA for the Beckley Z Way Shady Spring to Beaver project located in Raleigh County, West Virginia. The purpose of this Phase I ESA is to identify RECs that could affect construction activities and/or property use and value within the study area. The Shady Spring to Beaver project involves the widening of US 19 from WV 3 (Hinton Road) in Shady Spring, West Virginia to Granby Circle in Beaver, West Virginia and is approximately 4.25 miles in length. The existing roadway will be widened from two to three lanes with some vertical and horizontal alignment adjustments. The Phase I ESA included a visual inspection of properties located along US 19 and adjacent parcels within the study area which may be impacted by the project. Properties within and surrounding the study area are primarily comprised of commercial properties, private businesses, residential dwellings, and storage areas/garages.

3.0 RECORDS REVIEW

Skelly and Loy completed a Phase I ESA of the Shady Spring to Beaver project study area. Research efforts included a review of federal and state environmental lists, review of WVDEP files, USEPA databases, physical setting sources, and aerial photographs. The purpose of the background review is to obtain information to evaluate any documented environmental concerns associated with the study area. Knowledgeable persons were also contacted regarding the local area and property usage. Skelly and Loy has relied on information obtained from sources (i.e., listing review information, state agency records, knowledgeable persons, former reports, etc.) as being correct. Every effort has been made to review the reasonably ascertainable information from these standard sources. However, Skelly and Loy assumes no responsibility for omissions or inaccuracies contained in these sources. The information obtained from these standard sources is described further in this report. Additionally, a completed Phase I Checklist identifying specific sources of information is included in Appendix A.

3.1 Environmental Data Resources - EDR DataMap™ Area Study

The environmental listings review for the Shady Spring to Beaver project included a review of available USEPA Region III databases and the solid and hazardous waste databases available from WVDEP. This information was obtained from Environmental Data Resources Inc. (EDR), The EDR DataMap™ Area Study, dated September 28, 2017⁽²⁾. A copy of the EDR report is included in Appendix B.

The search included records from the following federal databases:

- National Priority List (NPL)
- Proposed National Priority List (Proposed NPL)
- National Priority List Deletions (Delisted NPL)
- Federal Superfund Liens (NPL LIENS)
- Superfund Enterprise Management System (SEMS)
- Superfund Enterprise Management System Archive (SEMS-ARCHIVE)
- CERCLA Lien Information (LIENS 2)
- Corrective Action Report (CORRACTS)
- Resource Conservation and Recovery Act (RCRA) Treatment, Storage, and Disposal Facilities (RCRA-TSDF)
- RCRA Large Quantity Generators (RCRA-LQG)
- RCRA Small Quantity Generators (RCRA-SQG)
- Engineering Controls Sites List (US ENG CONTROLS)
- Sites with Institutional Controls (US INST CONTROL)



Hazardous Materials Information Reporting System (HMIRS)
 National Clandestine Laboratory Register (US CDL)
 A Listing of Brownfields Sites (US BROWNFIELDS)
 Department of Defense (DOD)
 Formerly Used Defense Sites (FUDS)
 Land Use Control Information System (LUCIS)
 Superfund (CERCLA) Consent Decrees (CONSENT)
 Records of Decision (ROD)
 Uranium Mill Tailings Sites (UMTRA)
 Open Dump Inventory (ODI)
 Torres Martinez Reservation Illegal Dump Site Location (DEBRIS REGION 9)
 Toxic Chemical Release Inventory (TRIS)
 Toxic Substance Control Act (TSCA)
 FIFRA/TSCA Tracking System-FIFRA (Federal Insecticide, Fungicide &
 Rodenticide Act)/TSCA (Toxic Substance Control Act) (FTTS)
 FIFRA/TSCA Tracking System Administration Case Listing (HIST FTTS)
 Section 7 Tracking Systems (SSTS)
 Integrated Compliance Information System (ICIS)
 PCB Activity Database System (PADS)
 Material Licensing Tracking System (MLTS)
 Radiation Information Database (RADINFO)
 RCRA Administrative Action Tracking System (RAATS)
 Risk Management Plans (RMP)
 Coal Combustion Residues Surface Impoundments List (COAL ASH EPA)
 Lead Smelter Sites (LEAD SMELTERS)
 Federal Facility Site Information Listing (FEDERAL FACILITY)
 Underground Storage Tank Listing (FEMA UST)
 EPA Fuels Program Registered Listing (FUELS PROGRAM)
 Hazardous Waste Compliance Docket Listing (DOCKET HWC)
 Unexploded Ordnance Sites (UXO)
 Formerly Utilized Sites Remedial Action Program List (FUSRAP)
 Steam-Electric Plan Operation Data (COAL ASH DOE)
 2020 Corrective Action Program List (2020 COR ACTION)
 Potentially Responsible Parties (PRP)
 EPA WATCH LIST (EPA WATCH LIST)
 Financial Assurance Information (US FIN ASSUR)
 PCB Transformer Registration Database (PCB TRANSFORMER)
 Delisted National Clandestine Laboratory Register (US HIST CDL)
 State Coalition for Remediation of Dry Cleaners Listing (SCRD
 DRYCLEANERS)
 Open Dumps on Indian Land (IHS OPEN DUMPS)

The following state and local records were reviewed:

List of M.S.W. Landfills/Transfer Station Listing (WV SWF/LF)
 Landfill Closure Program (WV LCP)
 Underground Injection Wells (WV UIC)
 Spill Listing (WV Spills)
 Brownfields Sites Listing (WV BROWNFIELDS)
 Permitted Facility and Emissions Listing (WV AIRS)



Coal Ash Landfills (WV COAL ASH)
 West Virginia Recovered Government Archive (WV RGA)

Other records reviewed included the following:

Indian Reservations (INDIAN RESERV)
 Report of the Status of Open Dumps on Indian Lands (INDIAN ODI)
 Leaking Underground Storage Tanks on Indian Land (INDIAN LUST)
 Underground Storage Tanks on Indian Land (INDIAN UST)
 Voluntary Cleanup Priority Listing (INDIAN VCP)
 EDR Proprietary Manufactured Gas Plants (EDR MGP)
 EDR Exclusive Historic Dry Cleaners (EDR Hist Cleaner)
 Recovered Government Archive Solid Waste Facilities List (WV RGA LF)

There were several sites identified by the EDR database search within the study area and within a one mile radius search. A number of sites were also identified on the Orphans Summary List, which is a list of sites that are not mapped in relationship to the project area due to poor or inadequate address information. Sites identified within or in close proximity to the Shady Spring to Beaver study area and the relevant sites identified within the Orphans Summary are summarized in table format below.

SHADY SPRING TO BEAVER PROJECT STUDY AREA		
SITE NAME	LOCATION	LISTING/STATUS
PIT ROW Store #224 RTs 3 & 19, 108 Hinton Road, Shady Springs, WV 25918 (EDR Map ID #29)		WV UST (Facility ID #4105042) Three USTs are gallons in capacity and store gasoline. There are also three 8,000 gallon capacity USTs closed in place at the facility (USTs D4-D6). USTs formerly stored gasoline and were closed in place on 5/15/1986. currently in use (USTs 1-3). USTs are 8,000
Shady Spring Dollar General (EDR Map ID#29)	2974 Ritter Drive, Shady Springs, WV 25918	FINDS Site listed as having a permit through NPDES. Environmental Interest End Date was listed as 7/19/2013. ECHO (EPA ID #110046600834) Waste Management – Hazardous Waste/Enforcement and Compliance History WV NPDES (Permit ID WVR105973) - Permit for discharge of industrial stormwater construction issued on 4/27/2012 to Patton Development Co, Inc.
Shady Spring Site (EDR Map ID#29)	Route 3/10, Shady Springs, WV 25918	WV NPDES (Permit ID WVG072274) Permit for discharge of industrial stormwater construction under Homeseekers LLC. Expired on 12/04/2007 - permit closed.



**SHADY SPRING TO BEAVER PROJECT STUDY AREA
(CONTINUED)**

SITE NAME	LOCATION	LISTING/STATUS
Shady Spring S&S (EDR Map ID#28)	2847 Ritter Drive, Shady Springs, WV 25918	EDR Hist. Auto listed as a general automotive repair shop from 2003 to 2007
Griff's Auto Plus (EDR Map ID#28)	2864 Ritter Drive, Shady Springs, WV 25918	EDR Hist. Auto listed as general automotive repair shop under Griff's Auto Plus in 2010
Big Bear Sporting Goods Inc. (EDR Map ID#28)	2864 Ritter Drive, Shady Springs, WV 25918	WV RGA LUST listed as Big Bear Sporting Goods, Inc. in 2003
No Facility Name Given (EDR Map ID#28)	2889 Ritter Drive, Shady Springs, WV 25918	RCRA NonGen/NLR non-generator handler of hazardous waste. Notice of Violation was reported on 9/28/2009 during compliance evaluation.
CD Farley Tractor & Equipment Sales, Inc. (EDR Map #28)	2889 Ritter Drive, Shady Springs, WV 25918	FINDS/ECHO (Registry ID#110054878664) Active RCRA generator. No violations noted. Last inspection 09/28/2009.
Shady Spring Stone Quarry & Plant (EDR Map ID#27)	150 Holdren Road, Shady Springs, WV 25918	ABANDONED MINES (Mine ID # 4604798) Abandoned surface mine
Ritter Drive & Scales Road (EDR Map ID#26)	No address	RCRA NonGen/NLR Handler of hazardous waste. No violation listed. Last inspection 7/29/2015 (EPA ID WVR000533885).
WVDOH Herbicide Discharge Spill (EDR Map ID#26)	Ritter Drive & Scales Road, Shady Springs, WV 25918	FINDS/ECHO RCRA Generator. No violations found. Handler ID WVR000533885.
Big Bear Sporting Goods, Inc. (EDR Map ID#25) (incorrect location - field verified as EDR map location #28)	2864 Ritter Drive, Shady Springs, WV 25918	WV LUST (Facility ID# 4104869 - Leak # 98-082) Confirmed release date 9/4/1998. Release was to soils only. Cleanup was completed on 6/23/2008. UST (Facility ID# 4104869) Six USTs were closed by removal at the site in 1998 (D1 through D4) and in 2008 (D5 & D6). Tanks stored gasoline and kerosene.



**SHADY SPRING TO BEAVER PROJECT STUDY AREA
(CONTINUED)**

SITE NAME	LOCATION	LISTING/STATUS
Aspen Corp. (EDR Map ID#24)	2400 Ritt Drive, Daniels, WV 25832	WV AST Two ASTs are registered to the site: 1. WVDEP Tank Label 041-00000961 - 1,950 gallon capacity AST storing used oil. Installed in Jan. 2012. 2. WVDEP Tank Label 999-00001281 - 2,000 gallon capacity AST storing gasoline. Installed in Sept. 2011.
Rite AID #3252 (EDR Map ID #23)	2198 Ritter Highway, Daniels WV 25832	PA Manifest Waste generated on 1/28/2014. EPA Hazardous Waste Codes D001, D035, P001, D007, D010, U129, U205, D018, U002. RCRA-CESQG, FINDS, ECHO
EDR Map ID#22	2109 Ritter Drive, Daniels, WV 25832	RCRA-CESQG Site name listed as Little General Store (BP) #2165.
Little General Store (BP) #2165 (EDR Map ID#22)	2109 Ritter Drive, Daniels, WV 25832	WV LUST (WV Facility ID#4104947) Leak #16-017 Release occurred on 6/8/2016 and clean-up was initiated on 6/9/16. Release was to soils only. Clean-up completed 10/14/2016. Leak #94-014 Release occurred on 1/25/1994. Release was to soils only. Clean-up was completed on 8/3/2005. WV UST (WV Facility ID#4104947) There are five USTs listed as "Permanently Out of Service". Date of closure/closure status is not given. WV RGA LUST The "Little General Store #210", addressed as 2109 Ritter Dr., is listed as a RGA LUST for the years 2003, 2005, 2006, 2007, 2008, 2009, 2010, 2011, and 2012. FINDS Listed as having a Hazardous Waste/Enforcement and Compliance History ECHO Facility identified as a RCRA CESQG
EDR Map ID #21	2001 Ritter Drive, Daniels, WV 25832	WV NPDES (Permit ID # 042623) Septic tank registered to Jeff Meadows
Conceptual Land Plan Storm Water Run-off Permit - Aspen Corporation (EDR Map ID #21)	Route 3, Daniels, WV 25832	FINDS/ECHO The facility has a Conceptual Land Plan for Storm Water Runoff. No violations were noted. WVNPDES (Permit ID WVR103757) Registered to Aspen Corp. for industrial stormwater construction



**SHADY SPRING TO BEAVER PROJECT STUDY AREA
(CONTINUED)**

SITE NAME	LOCATION	LISTING/STATUS
Daniels-Shady Spring Road - S341-19-9.74 (EDR Map ID #20)	US 19, Shady Springs, WV 25918	WV NPDES (Permit ID WVR103809) Issued on 6/13/2008 and expired on 12/04/2012. Permit was for industrial stormwater construction for the WVDOH
One Stop #553 - M&J Operations, LLC. (EDR Map ID #20)	1932 Ritter Drive, Daniels, WV 25832	WV UST (WV Facility ID# 4108412) Two USTs storing gasoline and one UST storing kerosene are registered to the facility. RCRA CESQG The facility generates small quantities of haz waste. Codes D001 (ignitable wastes) and F005 (non-halogenated solvents).
Turnoutz, LLC (EDR Map ID #20)	1932 Ritter Drive, Daniels, WV 25832	FINDS/ECHO Identified as a RCRA generator listed a gasoline stations. No violations were noted.
DanielsTexaco Country Store (EDR Map ID#19)	1932 Ritter Drive, Daniels, WV 25832	EDR Hist Auto Identified as Daniels Texaco (1998 & 1999) and Petro. Marketers Inc. (2000). Listed as a gasoline service station.
1771 Ritter Drive (EDR Map ID #18)	1771 Ritter Drive, Daniels, WV 25832	WV CDL A meth lab was seized at this address on 4/25/2014 by the West Virginia State Police.
Control Products, Inc. (EDR Map ID# 18 ²)	1817 Ritter Drive, Daniels, WV 25832	WV NPDES (Permit ID WVG611108) Storm Water Industrial Permit. Expires 2/28/2019. RCRA NonGen/NLR Historical generator of RCRA waste – data until 2010 ECHO/FINDS Identifies site as a RCRA and NPDES generator
Earthgrains Baking Companies, Inc. (EDR Map ID# 16)	1450 Ritter Drive, Daniels, WV 25832	WV UST (Facility ID# 4107944) One 10,000 gallon capacity UST (D1) was removed from the facility on 3/9/2007 and is listed as permanently out of service.
Daniels Conoco (EDR Map #16)	Kayo Lane and US Highway 19, Daniels, WV 25832	WV INST CONTROL/WV VCP (Site ID # 48) A land use covenant was issued for the site. The contaminants of interest are listed as petroleum products. Completion date is listed as Sept. 2009.
Daniels Business Park (EDR Map #16)	US Route 19, Daniels, WV 25832	WV NPDES (Permit ID WVR102097) Industrial Storm Water Construction permit issued in 2005 and expired in 2012. FINDS/ECHO Site identified under NPDES permit. Listed permit end date as 7/10/2013.



**SHADY SPRING TO BEAVER PROJECT STUDY AREA
(CONTINUED)**

SITE NAME	LOCATION	LISTING/STATUS
Daniels Exxon (EDR Map ID #15)	1242 Ritter Drive, Daniels, WV 25832	WV UST (WV Facility ID # 4106854) Four 4,000 gallon capacity USTs storing gasoline are registered as currently in use at the site. EDR Hist Auto The facility is listed as Daniels Exxon Inc. gasoline service station from 2001 to 2011 and Kendall Auto Care (general automotive repair shops [carwash] from 2102 to 2013.
Precision Testing Laboratory (EDR Map ID#15)	1313 Ritter Drive, Beaver, WV 25813	RCRA NonGen/NLR The facility is a handler of hazardous wastes. A NOV was reported on 11/21/2005 and listed as achieving compliance on 3/16/2006. FINDS/ECHO Identified as a RCRA generator
Appalachian Laboratories (EDR Map ID#15)	1313 Ritter Drive, Beaver, WV 25813	RCRA NonGen/NLR The facility is a handler of hazardous wastes as of 5/30/2006. FINDS/ECHO Identified as a RCRA generator with last update in March 2014.
Food Mart (EDR Map ID#15)	1314 Ritter Drive, Daniels, WV 25832	EDR Hist. Auto The Food Mart facility was listed as a gasoline service station in 2000. RCRA NonGen/NLR Facility is a handler of hazardous waste. Violation was noted on 1/14/2009 and corrected as of 1/21/2009. The end date of operation was not reported.
Berton Bailes Daniels Gulf (EDR Map # 13)	501 Ritter Drive, Daniels, WV 25832	WV LUST (WV Facility ID#4103622) Leak # 92-173-L41- the release was confirmed on 8/5/1992 and clean-up was initiated on 1/28/2014-groundwater was listed as being contaminated. WV UST Three USTs are listed as permanently out of service, referred to as USTs D1 through D3. The USTs were closed by removal on 1/7/1992. The tanks stored gasoline and were constructed of asphalt coated or bare steel; piping was noted as being constructed with unprotected steel.
Quick Check #3 (Identified within the Orphans Summary)	2629 Ritter Drive, Shady Springs, WV 25918	WV UST No other information was provided.



3.2. Agency Records Review

Skelly and Loy conducted a review of available regulatory databases available online and requested site specific files through the WVDEP Freedom of Information Act (FOIA) to assess the study area for evidence of spills or releases of hazardous materials/petroleum products.

3.2.1 USEPA Region III Database Review

A review of the USEPA Region III databases was performed on October 6, 2017, *via* the USEPA EnviroFacts website⁽³⁾. No additional sites not already identified by the EDR database search were identified within the Shady Spring to Beaver project study area.

3.2.2 WVDEP Database Review

A review of the WVDEP databases was performed on October 9, 2017, *via* the WVDEP ArcGIS mapping system⁽⁴⁾, Water and Waste Division. WVDEP databases included Voluntary Remediation Sites, Land Use Covenants, LCAP Sites, Tanks, Wells, and Access Roads.

There were no additional facilities identified within the database search for the Shady Spring to Beaver project study area. However, additional information was obtained for the Daniels Conoco facility, located at Kayo Lane and US 19, Daniels, WV. The Daniels Conoco facility was identified within the Voluntary Remediation Site and Land Use Covenant databases. A copy of the Land Use Covenant is provided in Appendix C and will be discussed further in Section 3.2.3.

3.2.3 WVDEP File Review

A WVDEP file review was conducted through the West Virginia FOIA request #2017-10-033. Environmental files requested included: Waste Management - Division of Land Restoration Voluntary Clean-up Plans; Environmental Enforcement - UST Unit, UST Closure Reports; and No Further Action letters among others. This review was conducted in order to identify any environmental violations, citations, or other regulatory actions impacting the study area. Files were specifically requested for the PIT ROW Store #224, Quick Check #3, Little General Store # 2165, Big Bear Sporting Goods, Inc., Daniels Conoco, Daniels Exxon, Food Mart (currently

Jordan's Used Auto Sales), Berton Bailes Daniels Gulf, and Shady Spring S&S (2847 and 2783 Ritter Drive). The WVDEP FOIA records request form and a complete list of records reviewed are included in Appendix C. There were no files available for the Shady Spring S&S. Pertinent reviewed/available environmental files are summarized below:

Pitt ROW #224, WVDEP Facility ID# 4-105042 - This facility is an active gasoline service station and is located at the intersection of Routes 3 and 19, Shady Spring, WV. Three USTs were installed at the site prior to 1974. In 1985, a General Information Form submitted to the WVDEP provided information about tanks on the property. The USTs were 8,000 gallons in capacity, stored gasoline, and were registered to 7 Eleven under facility ID# 081-05042. The three above referenced USTs were closed in place on May 15, 1986. The tanks were filled with concrete; no release was detected and no site assessment was conducted. Three new 8,000 gallon capacity USTs comprised of fiberglass reinforced plastic were installed concurrently with UST closure. The USTs were registered to 7-Eleven Store # 124 with current Facility ID# 4-105042. UST inspections resulted in violations in 2005, 2010, 2013, and 2015. All violations were corrected within the time allotted by the WVDEP; there are no current standing violations for the facility.

Quick Check #3, WVDEP Facility ID# 4-909021 - This facility is an active gasoline service station and is located at 2629 Ritter Drive, Shady Spring, WV. A WVDEP Notification Report cited Stop N Get It Food Mart (Facility ID# 4-909021) for failure to install spill/leak detection, on January 8, 1992, and cited the owner as Barbara L. Gillian. There are no other records available for USTs installed prior to December 1992 at the site. Further research conducted through the Raleigh County tax assessment office indicates that the owner recorded on the WVDEP file did not purchase the property until October 1991; however, historical aerial photograph research suggest this property operated as a service station as early as the 1970s. Two USTs were installed at the site on December 12, 1992, are 8,000 gallons in capacity, comprised of cathodic protected steel, and store gasoline and diesel fuel. In February 1993, the facility was non-compliant for the following reasons: 1) failure to provide proof that USTs installed comply with requirements; 2) failure to complete line tightness testing. The USTs at the site were registered as temporarily out of service in July 2008. Ownership of the USTs changed in December 2008 and the facility name changed to Quick Check #3. In 2010, a violation for the failure to monitor for releases for the past year was issued. Inspections were also conducted in July 2013 and June 2015; no violations were recorded.

Little General Store #2165, WVDEP Facility ID# 4-104947, Leak ID #s 94-014 & #16-017 - This facility is an active gasoline service station located at 2109 Ritter Drive, Daniels, WV. A release from a product dispenser occurred on January 22, 1994 (Leak # 94-014) and approximately 20 gallons of fuel was released on the property. The fire department was contacted immediately to clean up the spill. In August 2005, WVDEP issued a No Further Action letter for the 1994 release.

In 1995, the UST system was apparently upgraded; a notification report to the WVDEP documents five USTs registered under facility ID# 4104947. USTs were 10,000 (4) and 12,000 (1) gallons in capacity and stored gasoline and one tank stored diesel fuel. Tanks and piping were comprised of galvanized steel.



The UST system at the site was closed by removal on April 11, 2016. Contamination was encountered during UST removal at the site and assigned Leak ID# 16-017. An Initial Site Characterization for the release was prepared by Kemron and submitted to the WVDEP on September 6, 2016. The release was to soil only and determined to be caused from both gasoline and diesel fuel USTs. Contaminated soil was excavated and disposed of off-site. Confirmatory soil samples were collected within the base and side walls of the UST excavation, beneath dispensers, and below product lines (every 15 ft.). No water was encountered within the excavation. Confirmatory soil samples were below the WVDEP UST clean-up levels. A No Further Action status was assigned to the release by the WVDEP on October 14, 2016.

Two new USTs were installed concurrent with UST closure. An amended registration was submitted to the WVDEP on June 30, 2016 and included two 14,000 gallon capacity USTs - one tank is compartmentalized into 6,000 and 8,000 gallon capacity compartments which store unleaded gasoline and diesel fuel. The USTs were installed proximate to the former UST system and are located on the southeastern portion of the property along US 19.

Big Bear Sporting Goods, WVDEP Facility ID# 4-104860 - This facility currently operates as Griff's Auto and is located at 2864 Ritter Drive, Shady Spring, WV. Prior to operation as Big Bear Sporting Goods, this property operated as Ray's Leisure Time Shop (Ray's). Ray's facility operated four USTs - three 2,000 gallon and one 1,000 gallon capacity tanks which stored gasoline, diesel fuel, and kerosene. USTs were closed by removal on August 5, 1998 under WVDEP Closure ID# 5632-98. Evidence of a petroleum release from all four tanks was found in the soil. The release was issued WVDEP Leak ID# 98-082. As per a WVDEP letter dated August 5, 1998, contaminated soil encountered during UST closure was treated on site in an aboveground bio-treatment cell. The contaminated soil pile was to be lined and covered and analyzed after 6 months for BTEX, TPH, GRO-DRP, and PAHs. (Additional correspondence regarding the on-site bio-treatment was not available.) A Site Characterization Report was prepared by Ray's Leisure Time Shop and received by the WVDEP on October 6, 1998. The report contained a brief letter stating contaminated soil generated during UST closure would be treated at the owner's property (adjacent property southwest of the shop building) and included figures (not to scale) of sample locations and laboratory analytical reports. Samples were collected during UST closure (August 5, 1998) and were analyzed for BTEX and TPH. The soil samples collected meet the current WVDEP LUST clean-up levels. On June 23, 2008, the WVDEP issued documentation stating no further action was required for Leak ID# 98-082.

Two USTs were installed concurrent with the 1998 UST closure; tanks were 7,600 and 5,000 gallons in capacity and stored gasoline. Several notices of violations were issued for these USTs under the ownership of Big Bear's Sporting Goods which included: failure to pay storage tank fees, failure to properly cathodically protect USTs and associated piping, as well as failure to properly maintain the temporarily closed UST system. USTs and ancillary equipment were closed on October 9, 2010 (WV Closure ID# C7008-04). USTs were closed by removal and piping was cleaned, capped, and closed in place. A site assessment was completed. Six soil samples were collected from the tank excavation (four from side walls and two from base), three samples were collected beneath each dispenser, and one beneath the product line. Samples were analyzed for TPH (DRO and GRO), BTEX, and MTBE. Sample results were all non-detect. A sketch was provided and depicted the former UST location north of the store building and the dispenser island east of the store proximate to US 19.

Daniels Conoco, VRP #04374 and Leak# 91-002-L41 - This facility currently operates as leasing space for a produce stand and is located at the intersection of Kayo Lane and US 19,



Daniels, WV. Previous use of this property included an auto and mobile home sales lot and prior to that a gasoline service station. There were three USTs associated with the filling station: two 10,000 gallon capacity unleaded gasoline USTs located in a common excavation on the eastern portion of the property and one 6,000 gallon unleaded gasoline UST located in the center of the property. The USTs were closed by removal on December 13, 1990. Free product was found in both UST excavations and beneath the concrete pump island located on the northeast side of the site. Contaminated soil was excavated and stockpiled. A total of 415 gallons of free product/water was removed from the excavations. An 8 inch recovery well (referred to as RW-1) was installed within the 6,000 gallon capacity UST pit for future recovery and remediation activities.

A Site Characterization Assessment Report was finalized by Haliburton NUS in March 1992. Field investigation by Haliburton included the installation of two additional monitoring wells (MW-1 and MW-2) and one additional recovery well (RW-2). Groundwater was generally encountered at 3-5 feet and it was determined that groundwater exists in an isolated perched zone at the site. Contaminants of interest at the site included BTEX and MTBE. Groundwater samples showed elevated concentrations of benzene in MW-1 and RW-2, detected at 490 ppb and 690 ppb, respectively (current standard is 0.005 ppb). Additionally, contamination was discovered by Beckley Water Company during a water line repair (water line runs parallel with US 19) within the vicinity of the site. Consequently, three test pits were excavated proximate to the water line on either end of the site and downgradient of the site. All test pits were excavated within the WVDOH right of way. Test Pit 1 (upgradient of UST field) exhibited no detections on the PID screening; Test Pit 2 (northwest corner of the site) exhibited a PID reading of 1,000; and Test Pit 3 (further northwest of Test Pit 2) exhibited no reading on the PID. The test pits were backfilled with the excavated materials. A soil sample was collected within each test pit. Test Pit 2 was the only excavation that had detectable BTEX values. Benzene was detected at 0.54 mg/kg, which would exceed the current WVDEP LUST Clean-up value of 0.05 mg/kg, and Total BTEX value was detected at 5.29 mg/kg.

A Site Status Monitoring Report was prepared by Secor International in December 2000. The report included groundwater semi-annual data from 1996 to 2000. Groundwater samples were collected and analyzed for BTEX, MTBE, and TPH. It was concluded that the contaminant plume is limited to the shallow water bearing zone as monitored by MW-1, RW-1, and RW-2. Average depth to groundwater in the shallow bearing zone was approx. 2-3 ft. bgs and approximately 12-13 ft. bgs in the deeper bearing zone. A potentiometric groundwater flow map showed groundwater flowing to the north-northeast. Ten soil samples were collected from Geoprobe borings throughout the site. Samples were analyzed for BTEX and MTBE; sample depths were not given. Elevated detections of analyzed constituents were found in SB-4 (west-northwest portion of property along US 19) and SB-11 (east-southeast portion of property along Gravel Run Road/Kayo Lane). Groundwater and soil results were not compared to WVDMS standards.

A final Risk Assessment (RA) was prepared by Conestoga-Rovers and Associates (CRA) for the site in January 2007. The RA evaluated receptor pathways and exposure risks for existing contamination at the site. Exposure risk to commercial/industrial and construction workers working 40 days per year was evaluated through all exposure pathways (ingestion, inhalation, dermal, indoor inhalation, leaching to groundwater) and was deemed to have an acceptable risk. However, potential residential exposures through groundwater use and indoor air inhalation were not found to have acceptable risk and are addressed in the Land Use Limitations (AUL) for the property.

A Final Report was submitted to the WVDEP in April 2009, which stated ConcoPhillips has satisfied the activities specified in the WVDEP VRA; therefore, no additional groundwater monitoring is necessary. A certificate of completion was issued by the WVDEP on September 25, 2009. Activity and use limitations listed in the AUL for the property include: 1) Restricted use of groundwater for consumption; 2) Use of property for residential purposes; 3) Use of basements for anything other than vehicle parking and/or storage. The covenant also states that the owner of the property shall notify the WVDEP within 10 days of any changes in the use of the property and any applications for building permits or any site work effecting contamination on the property.

Daniels Exxon (Pit ROW Store #223), WVDEP Facility ID# 4-106854 - This facility is currently an out service gasoline station located at 1242 Ritter Drive Daniels, WV. Four 4,000 gallon capacity USTs are registered for the facility. USTs were used to store gasoline and were installed in December 1989. The USTs have been registered as temporarily out of service (TOS) since at least 2013. This facility has an extensive history of WVDEP inspection violations including compliance issues regarding corrosion protection of UST system equipment, proper leak detection monitoring and training to employees, failure to demonstrate financial responsibility, and failure to continue operation maintenance and corrosion protection to TOS USTs (tanks were not empty). The latest WVDEP inspection on file was dated March 31, 2015. As of this inspection all previous violations had been abated (with the exception of financial responsibility) and no new violations were issued.

Berton Bailes Daniels Gulf, WVDEP Facility ID#'s 4-103622 & 4-108409 - This facility currently operates as Hughes Tire and Auto and is located at 1153 Ritter Drive, Beaver, WV. Prior to Berton Bailes' ownership USTs were owned/operated by Chevron and Petroleum Products, Inc. Three USTs were removed (#C2124-92) at the facility on February 7, 1992. A UST closure site assessment was not performed until September 27, 1993. It appears seven soil samples were collected. Soil sample results were not attached to the assessment form. Laboratory analytical results for what appears to be a water sample was included in the file review; the sample was analyzed for BTEX and TPH. Sample results were non-detect; the sample location was not identified. A Notification for USTs was also attached and stated no leaks were encountered during closure. Reportedly, two abandoned USTs were encountered during the UST closure, but were not removed. Ownership/responsible party for the abandoned USTs was disputed between former tank owners and the WVDEP; however, a viable owner was not determined.

A Notification for Underground Storage Tanks was submit to WVDEP on July 10, 2006, and documented the closure of one abandoned 2,000 gallon UST with unknown contents. The UST was closed on April 18, 2001. Water was removed from the tank prior to tank closure and confirmatory soil and water samples were collected and analyzed for BTEX and TPH (diesel and gasoline). Soil samples were collected at the north, east, and west walls of the UST excavation (no depths were provided). Results were non-detect with the exception of the west wall sample. Soil sample results indicated petroleum impacted soils are still present at the site (above WVDEP LUST Clean-up Levels). The tank pit water sample results were extremely high, suggesting free product remained within the tank pit (e.g. benzene was detected at 7,260 ug/L; WVDEP standard is 0.005 ug/L). A Closure Report was not provided to the WVDEP. Review of DEP correspondence suggests the second UST may have been an unregulated storage tank (heating oil or septic tank), but removal of the UST from the property could not be confirmed.



An additional soil and groundwater investigation was conducted at the site by EnviroCheck (EC) in August 2016 to determine current concentrations of petroleum constituents at the site. Eight soil boring and seven temporary monitoring wells were installed throughout the property. Soil and groundwater samples were collected and analyzed for BTEX, MTBE, and tert-butyl alcohol (TBA). It was concluded from the sample analytical results that petroleum impacted soil and groundwater are present at the site above WVDEP LUST Clean-up Levels. The area of concern was determined to be located proximate to the former UST basin and former pump island (south-southwest, proximate to US 19). Contamination appears to be shallow (<5 ft.). EC recommended contaminated soil excavation and off-site disposal of impacted soil on the property.

3.3 Physical Setting Sources

The physical site conditions of the Shady Spring to Beaver project study area were researched and are summarized as follows.

- **Site Elevation:** Topographic conditions of the project study area were reviewed using the Beckley WV and Crab Orchard, Shady Spring, and Prince, WV USGS topographic maps⁽⁵⁾. The project study area slopes gradually upward from Shady Spring to Beaver, with an approximate slope of approximately 2,600 feet above mean sea level (amsl) to 2,220 amsl.
- **Soil Type/Condition:** Soil conditions of the project study area were reviewed using the USDA, NRCS *Web Soil Survey*⁽⁶⁾. There are four major types of soils classified within the Shady Spring to Beaver project study area. These soil types include: Cookport-Nallen complex, 3 to 8% slopes (CpB); Clifftop-Nallen complex, 15 to 25% slopes (CnD); Cotaco loam, 3 to 8 % slopes (CtB); and Philo-Popo complex, warm, 0 to 3% slopes (PhA).
- **Geology/Geologic Features:** Geologic features of the study area were reviewed through the USGS West Virginia Geological Map⁽⁷⁾. The Shady Spring to Beaver project study area is primarily comprised of the New River formation of Pennsylvanian age. The geologic category is described as having a primary rock type of sandstone followed by shale with some siltstone and coal.
- **Well Search Information:** A search was conducted on the USGS National Water Information System Mapper⁽⁸⁾, on November 13, 2017. There were no private groundwater wells or water supply wells identified within the study area.

An additional search was conducted on the WVDEP ArcGIS mapping system⁽⁴⁾ on November 13, 2017. An active gas production well is located 0.33 mile north-northeast of the intersection of Grandview Road and US 19, outside of the Shady Spring to Beaver project study area.

- **National Wetland Inventory (NWI) Map:** A search was conducted using the National Wetlands Inventory Wetlands Mapper⁽⁹⁾. Riverine wetlands were identified throughout the project study area.

- Flood Zone Map: The Federal Emergency Management Agency (FEMA) online flood maps⁽¹⁰⁾ were reviewed to identify flood zones with the project study areas on November 13, 2017. FEMA Flood Map Panel 54081C0355E was reviewed and no flood zones were identified within the study area.

3.4 Historical Aerial Photographs

Historical aerial photography was reviewed to determine past land use of the study area. Photographs dated 1967, 1970, 1996, 2003, 2007, 2009, 2011, 2013, and 2016 were available. These photographs were obtained from Google Earth historical imagery⁽¹¹⁾ and Historic Aerials by Netronline⁽¹²⁾. Copies of the photographs reviewed are included in Appendix D.

1967 The area surrounding US 19 appears to be a mix of residential and commercial properties. Structures which appear similar to present day commercial properties can be seen along US 19 and include: Branson Tractors, Griff's Auto Plus, the 2865 Ritter Drive property (Ashland Service Station), Shady Spring S&S (both locations), Steve's Transmission, Grateful Baptist Church, Metrick Pest Control, Hughes Tire and Auto, and Peerless Packaging. Structures exist on the present day Pitt ROW Store # 224; however, they do not appear to resemble present day structures. Also, structures exist on the former Daniels Conoco property and the One Stop Shell gasoline service station property that appear to be the service station buildings in place today. Additionally, several small outbuildings surrounding the present day rectangular shaped building can be seen on the former Sherry's Diner property.

1970 The present day Little General Store (BP Store # 2180) has been cleared and developed into what appears to be a small service station building. The central portion of US 19 (Daniels) has become more developed with what appears to be residential properties. Structures on the present day properties of Beverages Towing and Transport, Ricks Automotive, Ammonia, Inc., and Quick Check #3 appear similar to present day. The development of the Glade Springs Resort property has begun.

1996 The former Daniels Exxon Gas Station is present and a canopy and station store can be seen on the present day Jordan's Auto Sales Property. The present day building configurations of Heiner's Bakery, Raleigh Center (nursing home), Hot Design's and One Stop Shell Station, BP Little General Store, and Pitt ROW Store # 224 can be seen. The former church across from Hot Designs (presently vacant lot) can be seen and the Covered Metals property appears to have been cleared for development. Trailer storage can be seen at the property north and adjacent to the present day Aspen Corporation and the Aspen Corporation property has been developed.

2003-
2016 The study area appears relatively similar to the 1996 photographs.

3.5 Interviews

Persons knowledgeable of the history of properties within the project study areas were contacted to obtain additional information regarding the properties within and surrounding the study area. The interviews are summarized below and provided in Appendix E:

- **Mr. Jay Meadows, Store Operations Manager, RT Rodgers Oil Co., Inc., PIT ROW Store #224 (intersection of RT.3 and RT.19, Shady Spring, WV)**, was interviewed by Skelly and Loy personnel on October 9, 2017. Mr. Meadows has been the Store Operations Manager for store #224 for approximately nine years. He stated that to the best of his knowledge there have not been any petroleum related releases at the property since he has managed the facility. He confirmed that three USTs are closed in place proximate to the northeast portion of the property next to the currently in use storage tanks. Mr. Meadows also stated that the property has operated as a gas station for at least 40 years. To the best of his knowledge storage tanks and dispensing equipment have had similar placement to present day.
- **Mr. Charles Farley, Property Owner, Branson Tractors (2889 Ritter Drive, Shady Spring, WV)**, was interviewed by Skelly and Loy personnel on October 14, 2017. Mr. Farley stated he has owned the property for 21 years. He stated that the property has operated as Branson Tractors for 14 years and prior to that he used the property has a private garage and rented out other portions of the building as a beauty shop and residential apartments (second floor). Prior to his ownership, Mr. Farley stated the property was used a gasoline filling station. He said the service station had been there for many years and it last operated as a Pennzoil Service Station in the 1980's. He stated that he recalls the tanks being removed before his purchase of the property (21 years ago). He informed Skelly and Loy personnel that before his purchase of the property, a Phase I/II investigation was completed. He stated a GeoProbe was used to collect subsurface soil samples where the former UST system was located. Soil sample analytical results were reviewed by WVDEP personnel at the time, and it was determined there was no contamination on the property which would affect his purchase. Mr. Farley could not recall sample depths or parameters the soil was analyzed for. When asked if he could provide Skelly and Loy with a copy of the report produced, he stated he was unaware at this time where the report is located. Mr. Branson stated currently there is a 300 gallon capacity AST that is used to store waste oil and is located in an outbuilding on the property. Mr. Branson stated the waste oil is used in the waste oil heating furnace (also located in the outbuilding) or disposed of off-site.

Mr. Charles Farley was also asked about the **2865 Ritter Drive property**, located two properties north of the Branson Tractors property. Mr. Branson stated that the property formerly operated as a gasoline service station (Ashland Service Station) from at least the late 1950's to the early 1980's and later as a garage and is currently vacant. He said he does not know for certain if the USTs associated with the service station have been removed.

- **Mr. Steve Kincaid, Store Owner/Operator, Steve's Transmission and Auto Service (2768 Ritter Drive, Shady Spring, WV)**, was interviewed by Skelly and Loy personnel on October 3, 2017. Mr. Kincaid stated the property has been family owned and operated as an auto service store since 1988. He said that the property formerly operated as a gas station and there were two USTs in operation at the site which stored gasoline. The USTs were removed prior to the purchase of the property. He was not aware of any releases associated with the former USTs on the property. Currently, waste oil generated as part of auto service operations at the site is stored in 55 gallon drums and later burned in the waste oil furnace located in the garage. The auto service station also utilizes an auto parts cleaner. Mr. Kincaid was also asked if he was aware of any major spills or accident along US 19. He stated he was not aware of any major spills or hazardous waste clean-ups within the vicinity of his property.
- **Mr. Tom Farley, Operator of Shady Spring S&S (2783 and 2847 Ritter Drive, Shady Spring, WV)**, was interviewed by Skelly and Loy personnel on October 4, 2017 regarding his current business operations and environmental history of the 2783 Ritter Drive property. Mr. Farley stated he has operated the auto repair shop on the property for the last 10 years. He stated the owner of the property is Mr. Dennis Lilly and that he has owned the property for over 13 years. Mr. Farley stated the property historically operated as a gas station and the USTs associated with the station were removed over 20 years ago. He stated the auto repair shop does not currently operate any ASTs or USTs and that waste oil generated at the site is stored in 55 gallon drums and then utilized by Steve's Transmission for burning in their waste oil furnace. When asked if he was aware of any hazardous waste spills or accidents along US 19, he stated he was unaware of any major spills or accidents within the vicinity of his business.

Mr. Farley was interviewed on October 9, 2017 by Skelly and Loy personnel regarding the environmental history of the **2847 Ritter Drive property**. Mr. Farley operated the Shady Spring S&S auto repair shop at the 2847 Ritter Drive property for approximately 10 years before he moved to the 2783 Ritter Drive property. He stated he operated at this property for approximately four years and the property was owned by Tate Beulah at the time. He stated waste oil generated at the property was stored in 55 gallon drums and later recycled/disposed of off-site. He stated the property was formerly used as a gas station years ago and the USTs associated with the gas station were removed around 15 years ago. He believed two USTs were removed and were located at the front of the property along US 19. He also confirmed the former auto garage/gas station building was torn down within the last year.

- **Mr. Rick Burgess, Jr., Operator of Rick's Auto Repair (2640 Ritter Drive, Shady Spring, WV)**, was interviewed by Skelly and Loy personnel on October 3, 2017. Mr. Burgess stated that Richard Burgess, Sr. recently purchased the property in August 2017. He stated prior to the Burgess ownership, the property operated as Toland's, an auto repair facility, and prior to that he was unsure. Mr. Burgess stated that waste oil is stored in 55 gallon drums on site and later transported off-site for disposal/recycling. He also stated there were no parts cleaners or USTs currently utilized at the facility. When asked about historic use of USTs, he stated his father

(owner of the property) may have more information regarding past use of the property.

- **Mr. Donnie L. Adkins, President of Aspen Corporation (2400 Ritter Drive, Daniels, WV)**, was interviewed by Skelly and Loy personnel on October 3, 2017. Mr. Adkins stated he has owned the property for approximately 25 years. Mr. Adkins also stated that there are three ASTs located on the property that are owned and maintained by an outside company. He stated that the ASTs on the property are used to refuel company owned vehicles and there have not been any spills or releases associated with ASTs on the property. He also stated he has never operated USTs on the property and he was unaware of any historic use of USTs on the property. He stated a Phase I ESA was recently conducted at the property as part of the requirements by the bank to refinance. He stated he has not received the Phase I report yet, but would be willing to provide it to Skelly and Loy once received. Mr. Adkins also informed Skelly and Loy that he owns another property within the Shady Spring to Beaver project study area, (property southwest of Little General BP gas station - 2109 Ritter Drive). He uses this property to store heavy construction equipment and tractor trailers. He again was unaware of any historic UST use and/or any releases that would affect human health or environment on the property.
- **Mr. Michael Metrick, Owner/Operator, Metrick Pest Control (1141 Granby Circle and 150 Ritter Drive, Daniels, WV)**, was interviewed by Skelly and Loy personnel on October 3, 2017. Mr. Metrick has owned the two adjoining properties for approximately 8 to 10 years. The Granby Circle property was a residence prior to him using it as a home office for the exterminator business. The Ritter Drive property was an old grocery store and barber shop prior to renovation and leasing as office space. The properties do not contain hazardous substances (concentrated pesticides are kept primarily within company vehicles and trailers). He stated there have not been any spills from his operations or from emergencies/accidents along Ritter Drive (US 19) proximate to his property.
- **Ms. Barbara French, Owner/Operator, Frenchies Beauty Salon (1380 Ritter Drive, Daniels, WV)**, was interviewed by Skelly and Loy personnel on October 4, 2017. Ms. French stated that she rents the property from Bruce Bennett, who has owned the property for approximately six years. Ms. French informed Skelly and Loy that the building currently uses propane gas for heating and formerly utilized natural gas heating from a commercial supplier but the meter has since been removed. When asked about the historical use of the property, Ms. French stated the building on the property was formerly used as a post office and she was unaware of any gasoline or auto repair stations ever operating on the property.
- **Mr. Tate Hughes, Owner/Manager, Hughes Tire & Auto (501 Ritter Drive, Daniels, WV)**, was interviewed by Skelly and Loy personnel on October 3, 2017. Mr. Hughes bought the property two years ago from Harold Snodgrass. Mr. Hughes was made aware that there were former USTs on the property and residual contamination remains on site as result of former use. He stated there were four USTs removed from the property (one septic, two gasoline, and one used oil). Mr. Hughes stated he has a letter on file from the WVDEP indemnifying him from any remaining impacted soil on the property. He also informed Skelly and Loy that last fall (2016) the DEP wanted to excavate known contamination from the site but timing was not good for



business and Mr. Hughes would not allow them to excavate. He stated the DEP has not reached out to him since. Presently, the business stores used oil in drums where it is later burned for heat or sold to a recycler. When asked about the property across the street (Peerless Packing), he stated the property operated as a meat processor/packager, but has not been in use for the last 5 to 7 years. He also said the county has issued a notice to clean up the site or it would be condemned.

- **Sergeant J.K. Cooper, West Virginia State Police, Troop 6 Beckley Detachment**, was interviewed by Skelly in Loy personnel on October 4, 2017 in regards to the designation of 1771 Ritter Drive property as a clandestine laboratory. Sgt. Cooper confirmed that the property functioned as an illegal methamphetamine laboratory. Sgt. Cooper was able to pull the arrest report and to gain further information. The arrest report stated the lab was located on a second floor apartment; property owner information was not given. Sgt. Cooper informed Skelly and Loy personnel that once a building is confirmed to have operated as a meth lab, the building must be properly cleaned by certified HAZMAT team at the owner's expense. He stated it is common for property owners/landlords to demolish buildings which have operated as meth labs due to the cost of cleaning an area to make it properly fit for residential use again. Upon review of an aerial map, Sgt. Cooper was fairly certain that the 1771 apartment building was no longer present.
- **Mr. Stacy Sparks, District Sales Manager, Bimbo Bakeries USA (Heiner's Bakery), 1450 Ritter Drive, Daniels, WV**, was interviewed by Skelly and Loy personnel on October 3, 2017. Mr. Sparks has worked at Heiner's for approximately 15 years. He stated the property formerly operated a 5,000 gallon UST which stored diesel fuel for refueling company delivery vehicles. He stated the UST was located behind the Heiner's building and was removed in 2007 with no incident. Mr. Sparks informed Skelly and Loy personnel of a surficial release of diesel fuel caused by overfilling a vehicle prior to UST closure. He stated clean-up was completed immediately and occurred within the asphalt paved parking lot. Heiner's also operates its own maintenance garage. Used oil is stored in an AST and later recycled; a water solvent based parts cleaner is also present in the garage. A trap for the garage drain is also used and emptied when needed.
- **Ms. Sherry Noble, Property Owner/Manager, RN Rental Properties, LLC (Sherry's Country Diner), 2729 Ritter Drive, Shady Spring, WV**, was interviewed by Skelly and Loy personnel on October 6, 2017. Ms. Noble has had sole ownership of the property since 2016. The property currently is comprised of two unoccupied buildings - one two story building and one smaller single story outbuilding. Prior to her sole ownership she owned the property with her former husband who purchased the property circa 1976 with his business partner. In 1980 her husband gained sole ownership of the property. During their ownership the property operated as a commercial restaurant (Sherry's Country Diner) and prior to that Rick's Fried Chicken. Ms. Noble stated prior to their ownership the property operated as space for overnight lodging with several outbuildings/cabins most likely for people traveling along the former Turnpike, which is located behind the property. She stated the present day two-story building operated as small store and office for the lodging business in the 1940s. She also stated during her husband's ownership all of the cabins, with the exception of the one small outbuilding currently on the property, were removed. She confirmed that the shingles on the cabins contain(ed) asbestos.



She stated that the asbestos was properly disposed; however, there are currently some shingles wrapped in 40-ml ethylene plastic within the two story building which need to be disposed. Ms. Noble also stated that to the best of her knowledge the main office buildings and the cabins did not use heating oil tanks for a source of heat. She stated that the office building and cabins operated from a single gas meter and cabins were supplied natural gas through underground galvanized pipes. She also informed Skelly and Loy that water was formerly supplied to the property from a well located in the back edge of the property. She stated the well was capped and abandoned several years ago. Additionally, Ms. Noble stated to the best of her knowledge the property was not historically utilized as a gasoline filling station or auto service garage.

- **Mr. Phillip Hart, Store Operations Manager, Little General Stores (BP Service Station Store #2165), 2109 Ritter Drive, Daniels, WV**, was interviewed by Skelly and Loy personnel on October 9, 2017. Mr. Hart has been a representative for the Little General Stores corporate office in West Virginia since 1992. When asked about the prior UST releases on the property, one in 1994 and 2016, he stated he was aware of the 2016 release but had not been managing this store at the time of the 1994 release. He stated in 2016 the release was encountered during UST closure, by removal. Of all USTs formerly on the property, these tanks included one diesel fuel, one kerosene, and three gasoline storage tanks located in the same general location of currently in-place USTs. He stated contaminated soil was removed, a UST Closure Report was prepared, and a “No Further Action” letter was granted by the WVDEP. Additionally, Mr. Hart stated that the USTs were removed as part of reconstruction of the property. He stated the entire site was leveled and reconstructed concurrently with the UST closure.
- **Mr. Thomas Jordan, Operator of Jordan’s Auto Sales, 1314 Ritter Drive, Daniels, WV**, was interviewed by Skelly and Loy personnel on October 9, 2017. Mr. Jordan has operated the Jordan’s Auto Sales store for approximately six years. He stated his father has owned the property for almost 18 years. Mr. Jordan stated that the property operated as a gasoline station until 2000 (he was unsure when exactly the gas station opened). He stated the storage tanks associated with the gas station were removed concurrently with the closure of the gas station (circa 2000). Mr. Jordan believed that two USTs were removed as well as all dispensers and underground piping. He believed that the USTs were located in the center of the property within the vicinity of the canopy (which is still present). Mr. Jordan stated that he was not aware of any petroleum related or other hazardous substance releases on the property. He also stated a UST Closure Report was prepared for the USTs, but was not easily accessible to provide to Skelly and Loy personnel.

Attempts to reach the property owners of the former Ashland Service Station (Tate Belluah) and Ammonia Inc. (R.J Bridges) were unsuccessful.



4.0 SITE RECONNAISSANCE

On October 2 through 3, 2017, Skelly and Loy personnel completed a site reconnaissance of the Shady Spring to Beaver project study area to identify potential RECs. The site reconnaissance focused on identifying potential areas of concern including, but not limited to, the following:

- USTs;
- ASTs;
- Storage, handling, and disposal of hazardous substances;
- Waste disposal areas;
- Stained soils, gravel, or pavement;
- Air emission sources;
- Electrical transformers;
- Odors;
- Railroad tracks;
- Collection ponds;
- Discolored water/seeps/discharges;
- Stressed vegetation; and
- Other potential areas of concern.

The study area was viewed from all adjacent thoroughfares starting at the southern end of US Route 19 (Shady Spring) and progressing northwestward along US-19 (Beaver). The study area was accessed directly from US 19.

The study area is generally bound on all sides by a mix commercial and residential properties, private businesses, and vacant land. The site reconnaissance focused on the property frontages and only a cursory review of the exterior of nearby residences was completed. Photographs taken during the site reconnaissance are included in Appendix F. Additional information observed during the site reconnaissance is summarized in the following sections.

4.1 Hazardous Substances/Materials

Hazardous substances were not observed within or near the study area. Liquid bulk storage totes labeled as storing Synthex Organics - WST-A170S (Corrosive Liquid) were observed at the Ammonia, Inc. property (see Appendix F, Photograph 5). Totes were stored on asphalt and appeared to be in good condition; no leaks or spills were observed.

4.2 Underground Storage Tanks (USTs)

Several gasoline stations are currently in operation within in the study area and include:

- The PIT ROW Store #224, located at the intersection of Routes 3 and 19, Shady Spring, WV;
- Little General Store (BP) store #2165, located at 2109 Ritter Drive (US 19), Daniels, WV;
- One Stop Store # 553, Shell Service Station, 1932 Ritter Drive, Daniels, WV; and
- Daniels Exxon, 1314 Ritter Drive, Daniels, WV (currently inactive).

Evidence of current investigations of environmental releases (i.e., groundwater monitoring wells, remediation systems, etc.) was not present on the above referenced properties. In addition to present day gasoline service stations, properties were also observed for evidence of historic UST system remnants (i.e., vent pipes, line trenches, concrete pads, etc.). Properties that were listed on the EDR WV UST and RGA UST databases were also closely observed. These properties included:

- Shady Spring S&S - There are two addresses associated with this company name (2847 and 2783 Ritter Drive, Shady Spring, WV). Presently, Shady Spring S&S operates at the 2783 address; the former service station building at 2847 Ritter Drive has recently been demolished. According to an interview with Mr. Thomas Farley (operator of Shady Spring S&S), both UST systems were located along US 19 and were removed approximately 20 years ago.
- Big Bear Sporting Goods, Inc. (currently Griff's Auto Plus), 2864 Ritter Drive, Shady Spring, WV - The property owner was not available at the time of the site reconnaissance; however, evidence of removal of the UST system was evident. Two large rectangular shaped areas covered with gravel backfill were observed. However, it did appear that vent lines associated with the former UST system were still present along the north side of the building (see Appendix F, Photograph 4).
- Earth Grains Baking Company (Heiner's Bakery), 1450 Ritter Drive, Daniels, WV - Formerly operated one diesel fuel UST to service company vehicles. The UST was located in the southeast portion of the property and was removed in 2007. No ancillary equipment or piping was noted during the reconnaissance. No other current or former USTs have been located on the property.
- Daniels Conoco (currently operates as a produce stand), Kayo Lane and US 19, Daniels, WV - Formerly operated as a gasoline station. USTs were removed in 1990. No ancillary tank equipment appeared to still be located on the property; however, a recovery well was observed on the property.

- Berton Baile's Daniels Gulf (currently Hughes Tire and Auto), 1153 Ritter Drive, Beaver, WV - Formerly operated as gasoline station. Although Mr. Hughes stated he believes residual contamination is located on the property, no ancillary tank equipment was observed.

4.3 Aboveground Storage Tanks (ASTs)

ASTs were observed on the following properties:

- American Electric Construction, 1817 Ritter Drive, Daniels, WV - Two ASTs were observed in the west-central portion of the property. They appeared to be for private use of the company and were in good condition.
- Heiner's Bakery, 1450 Ritter Drive Daniels, WV - A service garage for company vehicles is located in the southeast portion of the Heiner's building. An AST (<500 gallons) stores used oil generated from vehicle maintenance. The AST is surrounded by a containment to collect any leaks or spill and appears to be in good condition.
- Aspen Corporation, 2400 Ritter Drive, Daniels, WV - Three ASTs were observed on the property. The ASTs were 1,000 and 2,000 gallons in capacity and stored diesel fuel and gasoline. The ASTs were located on the gravel parking lot located in the southwestern portion of the property.

4.4 Indicators of PCBs and Mercury

No indicators of PCBs or mercury were observed within or near the study area.

4.5 Indicators of Solid Waste Disposal

Solid waste disposal was generally not observed within the study area.

4.6 Discharges

No discharges were identified within the study area during the site reconnaissance.

4.7 Other Miscellaneous Potentially Hazardous Properties Observed

- Several auto repair facilities are located within the study area and include the former and current Shady Springs S&S, Steve's Transmission, Ricks Auto Repair, present day Ammonia, Inc. property, Beverages Auto Wrecking, and Hughes Tire and Auto. Other than nominal small stains on garage floors, no evidence of major leaks, spills, or odors were overserved at the facilities.
- Former Sherry's Country Diner, 2729 Ritter Shady Spring, WV - The property is currently for sale with two vacant buildings on the premise. The buildings appeared to be of older construction and contain asbestos shingles. A metal pipe with a concrete foundation surrounding it, indicative of a possible UST, was observed proximate to the southwest corner of the larger two story building (see Appendix F, Photograph 11).

- Peerless Packaging, 1186 Ritter Drive, Beaver, WV - Operated formerly as meat packaging warehouse and is now vacant. Two building structures exist on the property (meat packing building and garage) and are in poor condition. Various trash debris (residual trash, paint cans, tires, etc.) were observed throughout the property. On the southwestern portion of the packaging building a metal vessel with attached corrugated metal chimney assumed to be used for burning or incinerating was observed. The exact use of this burner is not known (see Appendix F, Photographs 23 and 24). The main building appeared to have natural gas line hook-ups and the garage appeared to have HVAC units used to cool/heat.

5.0 INVESTIGATION RESULTS

Skelly and Loy completed a Phase I ESA to evaluate the potential environmental concerns associated with the Beckley Z-Way Shady Spring to Beaver study area, located in Raleigh County, West Virginia. The Phase I ESA was completed in general conformance with the scope and limitations of ASTM Practice E 1527-13⁽¹⁾ – with the exception of an environmental lien search – and other pertinent industry standards with regards to transportation projects. The investigation included background research of the project study areas in conjunction with a site reconnaissance. Properties identified as potential RECs are identified below:

PITT ROW Store # 224, Intersection of Route 3 and US 19, WV (WVDEP Facility ID #4-10504 - This property is located 250 feet south of the project study area. Three USTs were installed at the site prior to 1974 and were closed in place on May 15, 1986. Tanks were filled with concrete. No release was detected; however, no formal site assessment was conducted. Three 8,000 gallon capacity USTs were installed concurrently with UST closure. UST inspections resulted in violations in 2005, 2010, 2013, and 2015. All violations were corrected within the time allotted by the WVDEP, and there are no current standing violations for the facility. Given the nature of the violations and the distance of the property in relation to the study area, this property was determined not to be REC.

Branson Tractors, 2889 Ritter Drive, Shady Spring, WV - This property currently operates as a tractor supply and equipment sales facility. Formerly the property was utilized as a gasoline station. Through an interview with the current property owner (Charles Farley) it was determined that the property operated as a gasoline station for many years and last operated as a Pennzoil Service Station in the 1980s. Reportedly the tanks were removed circa 1996 and a subsurface soil investigation was conducted prior to Mr. Farley's purchase of the property. The results of the report were unavailable and could not be provided to Skelly and Loy for review. Proper removal/abandonment of the USTs could not be confirmed. Historic contamination may exist on the property that has not been delineated; therefore, this property is considered a REC and will be discussed further in Section 6.0.

Quick Check #3, 2629 Ritter Drive, Shady Spring, WV (WVDEP Facility ID #4-909021) - This facility is an active gasoline service station. WVDEP documented USTs were installed at the site in December 1992 and are 8,000 gallons in capacity and store gasoline and diesel fuel. In February 1993, the facility was non-compliant for the following: 1) failure to provide proof that USTs installed comply with WVDEP requirements 2) failure to complete line tightness testing. The USTs at the site were registered as temporarily out service in July 2008. In 2010, a violation for failure to monitor for releases for the past year was issued. Inspections were also conducted in July 2013 and June 2015; no violations were recorded. Although violations were not issued during the most recent WVDEP inspection, the possibility exists that a petroleum release may have occurred on the property and gone undocumented due to failure to complete line tightness tests (1993) and failure to monitor for releases (2009-2010). Additionally, historic aerial photograph research suggests that this property operated as a gasoline service station as early as the 1970's. There were no WVDEP records available for USTs prior to 1992; therefore,

it cannot be confirmed that proper removal/abandonment of the USTs occurred or if historic contamination exists on the property. For these reasons this property is considered a REC and will be discussed further in Section 6.0.

Ricks Auto Repair, 2640 Ritter Drive; Beverages Towing & Transport, 180 Glenwood Lane; and Present Day Ammonia Inc., Property, 2654 Ritter Drive, Shady Spring, WV - These properties have operated as auto repair facilities since at least 1967. Environmental concerns regarding historic auto service stations include degreasing solvents such as TCE, PCE, etc., as well as heavy oil distillates (motor oil, hydraulic fluid) heavy metals and volatile organic compounds (VOCs). Based on the proposed design, subsurface work will not be conducted on or in close proximity to these properties. Therefore, they are not considered RECs.

Shady Spring S&S, 2783 Ritter Drive, Shady Spring, WV - This property operated as a gasoline filling station from at least 1967 to 1997. Information gathered from an interview with current property operator and longtime resident of the area (Thomas Farley) indicated that the USTs associated with the historic filling station were removed circa 1997. However, environmental records searches through the WVDEP FOIA program and the WVDEP online database search did not contain any information regarding the environmental history of the property. Therefore, it cannot be confirmed that proper removal or abandonment of the USTs occurred. No records, information or documentation regarding the status or condition of the USTs associated with the former gasoline service station were discovered. Concerns associated with historic gasoline storage include petroleum products such as VOCs, SVOCs, and gasoline additives such as lead and MTBE. Since most USTs (until the mid-1980's) were made of bare steel, which is likely to corrode over time, the potential exists that a release may have occurred on the property. Therefore, this property is considered a REC and will be discussed further in Section 6.0.

Former Shady Spring S&S, 2847 Ritter Drive, Shady Spring, WV - This property operated as a gasoline filling station from at least 1967 to 2002. Information gathered from an interview with former property operator and longtime resident of the area (Thomas Farley) indicated that the USTs associated with the historic filling station were removed circa 2002. However, environmental records searches through the WVDEP FOIA program and the WVDEP online database search did not contain any information regarding the environmental history of the property. Therefore, it cannot be confirmed that proper removal or abandonment of the USTs occurred. No records, information, or documentation regarding the status or condition of the USTs associated with the former gasoline service station were discovered. Concerns associated with historic gasoline storage include petroleum products such as VOCs, SVOCs, and gasoline additives such as lead and MTBE. Since most USTs (until the mid-1980's) were made of bare steel, which is likely to corrode over time, the potential exists that a release may have occurred on the property. Therefore, this property is considered a REC and will be discussed further in Section 6.0.

Steve's Transmission and Auto Service, 2768 Ritter Drive, Shady Spring, WV - This property has operated as an auto repair facility and been owned by the Kincaid family for approximately 30 years. According to an interview with the current property owner (Steve Kincaid), the property operated as a gasoline filling station prior to the Kincaid family ownership. Mr. Kincaid stated that there were two USTs associated with the former filling station that were removed prior to the sale of the property. However, environmental records searches through the

WVDEP FOIA program and the WVDEP online database search did not have any information regarding the environmental history of the property. Therefore, it cannot be confirmed that proper removal or abandonment of the USTs occurred. No records, information, or documentation regarding the status or condition of the USTs associated with the former gasoline service station were discovered. Concerns associated with historic gasoline storage include petroleum products such as VOCs, SVOCs, and gasoline additives such as lead and MTBE. Since most USTs (until the mid-1980's) were made of bare steel, which is likely to corrode over time, the potential exists that a release may have occurred on the property. Therefore this property is considered a REC and will be discussed further in Section 6.0.

Former Big Bear Sporting Goods, Inc. (present day Griff's Auto), 2864 Ritter Drive, Shady Spring, WV (WVDEP Facility ID #4-104860) - WVDEP records indicate that there was a petroleum release to soil during UST closure in August 1998 (Leak ID #98-082). Contaminated soil was reportedly removed from the excavation and treated on the adjacent property southwest of the 2864 Ritter Drive property. Samples were collected during UST closure (August 5, 1998) and were analyzed for BTEX and TPH. Soil samples collected meet the current WVDEP LUST Clean-up Levels. On June 23, 2008, the WVDEP issued documentation stating no further action was required for Leak ID #98-082. Two new USTs were installed concurrent with the 1998 closure. In October 2010, the USTs were closed, by removal and piping was cleaned, capped, and closed in-place. A site assessment was completed and soil samples were collected and were non-detect, indicating petroleum contamination associated with the USTs does not exist at the site. Therefore, this property is not considered a REC.

Former Ashland Service Station, 2865 Ritter Drive, Shady Spring, WV - The building on the property was vacant at the time of the site reconnaissance and attempts by Skelly and Loy to contact the current property owner were unsuccessful. Review of historical aerial photographs and interviews with knowledgeable persons indicate that the property historically operated as a gasoline service station and later as an auto repair facility. Through an interview with longtime resident and business owner in the area (Charles Farley), it was indicated that a gasoline filling station operated on the property from at least the late 1950's to the early 1980's. He could not recall when the USTs were removed, but he believed that they were removed at some point.

Environmental records searches through WVDEP online database were unsuccessful in determining the environmental history of the property. Therefore, it cannot be confirmed that proper removal or abandonment of the USTs occurred. Concerns associated with historic gasoline storage include petroleum products such as VOCs, SVOCs, and gasoline additives such as lead and MTBE. Since most USTs (until the mid-1980's) were made of bare steel, which is likely to corrode over time, the potential exists that a release may have occurred on the property. For the above stated reasons this property is considered a REC and will be discussed further in Section 6.0.

Former Sherry's Country Diner, 2729 Ritter Drive, Shady Spring, WV - During the site reconnaissance, evidence of a possible UST fill pipe (most likely used to store heating oil) was discovered proximate to the southeast corner of the main two story building on the property. Although, the building currently has hook-ups to natural gas utility, given the age of the structure (circa 1940s) a strong possibility exists that other heating sources may have been utilized in the past. Additionally, during the site reconnaissance there was evidence that the outbuilding on the property appeared to contain ACM. This was later confirmed by an interview with the current property owner Sherry Noble. Ms. Noble confirmed that the shingles on the removed cabins contained asbestos. She also stated asbestos was properly disposed: however, there are

currently shingles wrapped in 40-mil ethylene plastic within the two story building which need to be disposed. Therefore, this property is considered a REC and will be discussed further in Section 6.0.

Little General Store #2165 (BP), 2109 Ritter Drive, Daniels, WV (WVDEP Facility ID # 4-104947, Leak ID #s 94-014 & 16-017) - This property has a history of two documented petroleum related releases. One release occurred in 1994 from a product dispenser; the release was later granted No Further Action status by the WVDEP in 2005. The second documented release occurred in April 2016 during UST closure by removal. The property was leveled and reconstructed during this time and two new USTs were installed in the same tank cavity location. A No Further Action letter was granted by the WVDEP in October 2016. Currently, there are two 14,000 gallon capacity USTs located in the east-southeast portion of the property within very close proximity to the proposed project ROW. It is Skelly and Loy's assumption that only surficial paving of the adjacent Little General Store driveway will occur on this portion of the property and subsurface work which would affect the service station USTs will not occur. Therefore this property is not considered a REC.

Former Daniels Conoco, intersection of Kayo Lane and Ritter Drive, Daniels, WV (VRP #04374 and Leak #91-002-L41) - This property has an extensive history of petroleum contamination. There were three USTs associated with the Daniels Conoco facility: two 10,000 gallon capacity unleaded gasoline USTs located in a common excavation on the eastern portion of the property and one 6,000 gallon unleaded gasoline UST located in the center of the property. The USTs were closed by removal on December 13, 1990. Free product was found in both UST excavations and beneath the concrete pump island located on the northeast side of the site. Environmental work in the form of subsurface groundwater sampling and reporting as well as shallow test pit excavations and advancement of Geoprobe soil borings was performed from 1992 to 2000. Results of the environmental investigations indicated that:

- Groundwater contamination is limited to the shallow water bearing zone along the portion of the property which borders US 19 (i.e., groundwater samples showed elevated concentrations of benzene in MW-1 and RW-2 detected at 490 ppb and 690 ppb, respectively [current standard is 0.005 ppb]). The average depth to water at the site was 2' to 3' bgs and potentiometric groundwater elevation maps showed groundwater flowing to the north-northeast.
- The shallow tests pits excavated within the WVDOH right-of-way, along US 19, indicated shallow soil sample levels above the current WVDEP LUST Clean-Up Levels (i.e., benzene was detected at 0.54 mg/kg which would exceed the current WVDEP LUST Clean-up value of 0.05 mg/kg, and Total BTEX value was detected at 5.29 mg/kg within sample Test Pit 2 located on the northwestern most portion of the property). Excavated materials were used to fill in the test pits.
- Ten subsurface soil samples were collected at various locations throughout the site (sample depths were not given). Detections of analyzed constituents were found in SB-4 (west-northwest portion of property along US 19) and SB-11 (east-southeast portion of property along Gravel Run Road/Kayo Lane). Groundwater and soil results were not compared to WVDMS standards.

A Final Report was submitted to the WVDEP in April 2009, which stated ConcoPhillips has satisfied the activities specified in the WVDEP Voluntary Remediation Agreement (VRA);



therefore, no additional groundwater monitoring was necessary. A certificate of completion was issued for the site by the WVDEP on September 25, 2009. Activity and use limitations listed in the AUL for the property include:

- Restricted use of groundwater for consumption;
- Use of property for residential purposes;
- Use of basements for anything other than vehicle parking and/or storage; and
- The covenant also states that the owner of the property shall notify the WVDEP within 10 days of any changes in the use of the property, applications for building permits, or any site work effecting contamination on the property.

For the above stated reasons this property is considered a REC and will be discussed in Section 6.0.

Jordan's Used Auto Sales, 1314 Ritter Drive, Daniels, WV - This property operated as a gasoline filling station from at least 1996 to 2000. Although an interview with the current property owner confirmed that the USTs associated with the former filling station were removed upon closure of the filling station, no records regarding USTs on the property were available through a WVDEP FOIA file request. Therefore, it cannot be confirmed that proper removal or abandonment of the USTs occurred. Concerns associated with historic gasoline storage include petroleum products such as VOCs, SVOCs, and gasoline additives such as MTBE. Since most USTs (until the mid-1980's) were made of bare steel, which is likely to corrode over time, the potential exists that a release may have occurred on the property. For the above stated reasons this property is considered a REC and will be discussed further in Section 6.0.

Daniels Exxon (Pit ROW Store #223), 1242 Ritter Drive, Daniels, WV (WVDEP Facility ID #4-106854) - There are currently four 4,000 gallon capacity USTs registered as T.O.S on the property. The USTs are located on the eastern portion of the property and have been registered as T.O.S since at least 2013. USTs were used to store unleaded gasoline and were installed in December 1989. This facility has an extensive history of WVDEP inspection violations. Violations included compliance issues regarding corrosion protection of UST system equipment, proper leak detection monitoring and training to employees, failure to demonstrate financial responsibility, and failure to continue operation maintenance and corrosion protection to T.O.S USTs (tanks were not empty). Although the most recent inspection reviewed (March 2015) stated that all previous violations have been abated, the possibility exists that a petroleum release to the property may have occurred and gone undocumented due to the failure to maintain proper leak detection and operations maintenance when the tanks were rendered T.O.S. Therefore, this property is considered a REC and will be discussed in Section 6.0.

Peerless Packaging, 1186 Ritter Drive, Beaver, WV - This property is currently vacant and the buildings on the property are in very poor condition. Residual trash debris, old paint cans, used tires, etc. were observed throughout the property. On the southeastern portion of the packaging building a metal vessel with attached corrugated metal chimney assumed to be used for burning or incinerating was observed. The exact use of this burner is not known. Given the proposed limits of disturbance of the project and surface topographic conditions (sloping to the south-southeast), potential RECs on this property should not affect the roadway project. Therefore, this property is not considered a REC.

Berton Bailes Daniels Gulf (currently Hughes Tire and Auto), 1153 Ritter Drive, Beaver (WVDEP Facility ID#'s 4-103622 & 4-108409) and adjoining downgradient property 150 Granby Circle (Metrick Property) - The Hughes Tire and Auto property formerly operated as a gasoline service station, Berton Bailes Daniels Gulf, and has extensive history of environmental contamination. Three USTs were closed by removal at the facility in February 1992. A site assessment was not conducted until September 1993 and indicated no contamination was encountered during removal of the USTs. During the UST closure, two abandoned/unregistered USTs were encountered, but were not removed. The ownership/responsible party for the abandoned USTs was disputed between former tank owners and the DEP; however, a viable owner was never determined. In April 2001 one abandoned 2,000 gallon UST with unknown contents was removed from the property. The closure site assessment samples indicated that petroleum impacted soil and groundwater are present at the site above WVDEP LUST Clean-Up levels. A Closure Report was not provided to the WVDEP.

In August 2016 an additional soil and groundwater investigation was conducted to determine current concentrations of petroleum constituents at the site. It was concluded from the sample analytical results that petroleum impacted soil and groundwater are present at the site above WVDEP LUST Clean-up Levels at shallow depths (<5 ft.). Additionally, a soil sample was collected at the downgradient property boundary of Hughes Tire and the Metrick property which indicated contamination may be migrating off-site. The area of concern was determined to be located proximate to the former UST basin as well as proximate to and downgradient (south-southwest-proximate to US 19) of the former pump island. WVDEP recommended contaminated soil excavation and off- site disposal of impacted soil. A subsurface assessment of the adjoining Metrick Property was also recommended.

Additionally, it cannot be confirmed if the second tank identified during the original UST closure and associated with WVDEP Facility ID #4-108409 still exists at the site. The review of DEP correspondence suggests the second UST may have been an unregulated storage tank (heating oil or septic tank).

For the above stated reasons, these properties are considered RECs and will be discussed further in Section 6.0.

6.0 RECOMMENDATIONS

Skelly and Loy's recommendations for the Beaver to Shady Spring project are outlined below by property location.

Branson Tractors, 2889 Ritter Drive, Shady Spring, WV - Given the environmental history of this property as a historic gasoline filling station **Skelly and Loy recommends that Phase II/III activities be performed at the property.** Soil borings should be installed to total depths corresponding to proposed project excavation including utility depth. If groundwater is encountered during soil boring installation, grab groundwater samples should also be collected from temporary monitoring wells. Samples should be submitted for laboratory analysis of WVDEP gasoline and diesel fuel parameters outlined in the West Virginia Guidance Document for LUST Site Assessments and Corrective Actions.

Quick Check #3, 2629 Ritter Drive, Shady Spring, WV (WVDEP Facility ID #4-909021) - Given the lack of information regarding historic USTs (pre 1992) and the history of UST system violations **Skelly and Loy recommends that Phase II/III activities be performed at the property.** Soil borings should be installed to total depths corresponding to proposed project excavation including utility depth. If groundwater is encountered during soil boring installation, grab groundwater samples should also be collected from temporary monitoring wells. Samples should be submitted for laboratory analysis of WVDEP gasoline and diesel fuel parameters outlined in the West Virginia Guidance Document for LUST Site Assessments and Corrective Actions. Additionally, as no documentation can be provided stating the USTs associated with the former filling station, prior to 1992, have been removed, the potential exists that USTs are still present on the property. **A geophysical survey should be completed within the WVDOH ROW as it relates to the construction project.**

Shady Spring S&S, 2783 Ritter Drive, Shady Spring, WV - Given the environmental history of this property as a historic gasoline filling station and lack of regulatory information regarding UST removal **Skelly and Loy recommends that Phase II/III activities be performed at the property.** Soil borings should be installed to total depths corresponding to proposed project excavation including utility depth. If groundwater is encountered during soil boring installation, grab groundwater samples should also be collected from temporary monitoring wells. Samples should be submitted for laboratory analysis of WVDEP gasoline and diesel fuel parameters outlined in the West Virginia Guidance Document for LUST Site Assessments and Corrective Actions.

Former Shady Spring S&S, 2847 Ritter Drive, Shady Spring, WV - Given the environmental history of this property as a historic gasoline filling station and lack of regulatory information regarding UST removal **Skelly and Loy recommends that Phase II/III activities be performed at the property.** Soil borings should be installed to total depths corresponding to proposed project excavation including utility depth. If groundwater is encountered during soil boring installation, grab groundwater samples should also be collected from temporary monitoring wells. Samples should be submitted for laboratory analysis of WVDEP gasoline and diesel fuel parameters outlined in the West Virginia Guidance Document for LUST Site Assessments and Corrective Actions.

Jordan's Used Auto Sales, 1314 Ritter Drive, Daniels, WV - Given the environmental history of this property as a historic gasoline filling station and lack of regulatory information regarding



UST removal **Skelly and Loy recommends that Phase II/III activities be performed at the property.** Soil borings should be installed to total depths corresponding to proposed project excavation including utility depth. If groundwater is encountered during soil boring installation, grab groundwater samples should also be collected from temporary monitoring wells. Samples should be submitted for laboratory analysis of WVDEP gasoline and diesel fuel parameters outlined in the West Virginia Guidance Document for LUST Site Assessments and Corrective Actions.

Former Ashland Service Station, 2865 Ritter Drive, Shady Spring, WV - Given the environmental history of this property as a historic gasoline filling station and lack of regulatory information regarding UST removal **Skelly and Loy recommends that Phase II/III activities be performed at the property.** Soil borings should be installed to total depths corresponding to proposed project excavation including utility depth. If groundwater is encountered during soil boring installation, grab groundwater samples should also be collected from temporary monitoring wells. Samples should be submitted for laboratory analysis of WVDEP gasoline and diesel fuel parameters outlined in the West Virginia Guidance Document for LUST Site Assessments and Corrective Actions. Additionally, as it cannot be confirmed that the USTs associated with the former filling station have been removed, the potential exists that USTs are still present on the property. **A geophysical survey should be completed within the WVDOH ROW as it relates to the construction project.**

Former Sherry's Country Diner, 2729 Ritter Drive, Shady Spring, WV - Given the current project design, the need for building demolition on the property is likely. Given the known presence of asbestos containing materials on the property and possible use of underground heating oil storage on the property **Skelly and Loy recommends that Phase II/III activities be performed at the property.** Soil borings should be installed to total depths corresponding to proposed project excavation including utility depth. If groundwater is encountered during soil boring installation, grab groundwater samples should also be collected from temporary monitoring wells. Soils samples should be submitted for laboratory analysis of Target Compound List (TCL) volatile organic compounds (vocs) and TCL semi-volatile organic compounds (SVOCs). **Additionally, because the potential exists that UST(s) may still be present on the property a geophysical survey is recommended to be completed in area were subsurface work is being conducted. Skelly Loy also recommends asbestos inspection/abatement be conducted at the property by trained personnel prior to any building demolition.**

Former Daniels Conoco, intersection of Kayo Lane and Ritter Drive, Daniels, WV (VRP #04374 and Leak #91-002-L41) - WVDEP environmental reports reviewed indicate subsurface contamination from USTs exists on the property and within the present day WVDOH ROW; therefore, **Skelly and Loy recommends that Phase II/III activities be performed at the property.** Soil borings should be installed to total depths corresponding to proposed project excavation including utility depth. Should proposed excavation/utility depths exceed 2 feet (approximate depth to groundwater based on previous groundwater investigations) grab groundwater samples should also be collected from temporarily installed groundwater monitoring wells. Soils/groundwater samples should be submitted for laboratory analysis of WVDEP gasoline and diesel fuel parameters outlined in the West Virginia Guidance Document for LUST Site Assessments and Corrective Actions. **Given the AUL outlined for the property, the WVDEP should be contacted before subsurface investigation is conducted. Additionally, should dewatering need to occur within this property, permission should first be obtained through the WVDEP.**



Daniels Exxon (Pit ROW Store #223), 1242 Ritter Drive, Daniels, WV (WVDEP Facility ID #4-106854) - Given the history of UST system violations **Skelly and Loy recommends that Phase II/III activities be performed at the property.** Soil borings should be installed to total depths corresponding to proposed project excavation including utility depth. Soils samples should be submitted for laboratory analysis of WVDEP gasoline and diesel fuel parameters outlined in the West Virginia Guidance Document for LUST Site Assessments and Corrective Actions.

Berton Bailes Daniels Gulf (current Hughes Tire and Auto), 1153 Ritter Drive, Beaver (WVDEP Facility ID#s 4-103622 & 4-108409) and adjoining downgradient property 150 Granby Circle (Metrick Property) - WVDEP environmental reports reviewed indicate subsurface contamination from the former USTs exists on the Hughes Tire and Auto property and has possibly migrated to the downgradient property (150 Granby); therefore, **Skelly and Loy recommends that Phase II/III activities be performed at the properties.** Soil borings should be installed to total depths corresponding to proposed project excavation including utility depth. Should proposed excavation/utility depths exceed 4 feet (approximate depth to groundwater based on previous groundwater investigations) grab groundwater samples should also be collected from temporarily installed groundwater monitoring wells. Soils/groundwater samples should be submitted for laboratory analysis of WVDEP gasoline and diesel fuel parameters outlined in the West Virginia Guidance Document for LUST Site Assessments and Corrective Actions. **Additionally, because it cannot be confirmed if the second tank identified during the original UST closure (WVDEP Facility ID #4-108409) still exists at the site a geophysical survey should be completed within the WVDOH ROW as it relates to the construction project.**

Skelly and Loy also recommends future coordination/correspondence with WVDEP. Should proposed excavation of the Hughes property and site assessment of the Metrick property occur prior to the recommended Phase II/III activities, results of the confirmatory and site assessment sampling should be requested through the WVDEP FOIA program. Upon review of analytical results by an environmental professional, Phase II/III activities for these properties should be revisited.



7.0 REMARKS

The scope of this report is limited to the matters expressly covered. This report has been prepared for and is intended for the exclusive use of the West Virginia Division of Highways and may not be relied on by any other person or entity without the written authorization of Skelly and Loy or its client.

In preparing this report, Skelly and Loy has relied, in part, on information derived from secondary sources. Except as set forth in this report, Skelly and Loy has made no independent investigation as to the accuracy or completeness of the information derived from the secondary sources and has assumed that such information is accurate and correct.

Skelly and Loy's findings are based on and have been developed in accordance with generally accepted standards of environmental site evaluation, scientific principles, and professional judgment with resultant subjective interpretations. Professional judgments expressed herein are based on the facts currently available within the limits of existing data, scope of work, budget, and schedule. The findings are relevant for the dates of our site visits and should not be relied on to represent conditions at a later date.

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 Part 312 and we have the specific qualifications based on education, training, and experience to assess properties of the nature, history, and setting of the subject properties. We have developed and performed all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.



8.0 BIBLIOGRAPHY

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12. Raleigh County. 37°44'34.80" N and 87°07'22.29" S. (<https://www.historicaerials.com/viewer>), 1967, 1970. November 15, 2017.

9.0 PROJECT TEAM

Mallory Shilling – Environmental Scientist
B.S., Biology/Minor Geology - 4 years of experience

Jason T. McCabe – Geo-Environmental Project Manager
B.S., Geology - 13 years of experience

Daniel J. Davis, CEM, CES – Geo-Environmental Program Manager
B.S. Biology - 27 years of experience

10.0 ACRONYMS

ACT 2-DEED	Act 2-Deed Acknowledgment Sites
AST	Aboveground Storage Tank
ASTM	American Society for Testing and Materials
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Index System
CESQG	Conditionally Exempt Small Quantity Generator
CONSENT	Superfund Consent Decrees
CORRACT	Corrective Action Report
Delisted NPL	NPL Deletions
DOD	Department of Defense
eFACTS	Environmental, Facility, Application, Compliance Tracking System
ERNS	Emergency Response Notification System
ESA	Environmental Site Assessment
FEMA	Federal Emergency Management Agency
FFTS	FIFRA/TSCA Tracking System
FIFRA	Federal, Insecticide, Fungicide, and Rodenticide Act
FINDS	Facility Index System
HMIRS	Hazardous Materials Information Reporting System
HSCA	Hazardous Sites Cleanup Act
ICIS	Integrated Compliance Information System
LAST	Storage Tank Release Sites
LD	Limit of Disturbance
LQG	Large Quantity Generator
LUCIS	Land Use Control Information System
LUST	Leaking Underground Storage Tank
MSL	Mean Sea Level
NFRAP	No Further Remedial Action Planned
NOV	Notice of Violation
NPDES	National Pollutant Discharge Elimination System
NPL	National Priority List
ODI	Open Dump Inventory
PADEP	Pennsylvania Department of Environmental Protection
PADER	Pennsylvania Department of Environmental Resources
PADS	PCB Activity Database System
PAPL	Pennsylvania Priority List
PCB	Polychlorinated Biphenyl
PennDOT	Pennsylvania Department of Transportation
PRP	Potentially Responsible Parties
RAATS	RCRA Administrative Action Tracking System
RCRA	Resource Conservation and Recovery Act
RCRIS	Resource Conservation and Recovery Act Information System
RECs	Recognized Environmental Conditions

ROD	Record of Decision
ROW	Right-of-Way
SFHA	Special Flood Hazard Area
SHS	Statewide Health Standard
SQG	Small Quantity Generator
S.R.	State Route
SSTS	Section 7 Tracking Systems
SWF/LF	Solid Waste Facilities/Landfills
TSD	Treatment, Storage, and Disposal
TRIS	Toxic Chemical Release Inventory System
TSCA	Toxic Substance Control Act
UIC	Underground Injection Wells
UMTRA	Uranium Mill Tailings Sites
U.S.	United States
U.S. EPA	United States Environmental Protection Agency
USGS	United States Geological Survey
UST	Underground Storage Tank
VCP	Voluntary Cleanup Sites
WSE	Waste Site Evaluation

**BEAVER TO SOUTH EISENHOWER DRIVE
(BECKLEY Z-WAY)**

STATE PROJECT # X341-ZWA/Y-6.22

**PHASE I ENVIRONMENTAL
SITE ASSESSMENT REPORT**

Prepared for:

**WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS**

Prepared by:

**SKELLY and LOY, Inc.
240 Scott Avenue
Morgantown, WV 26508**

December 19, 2017

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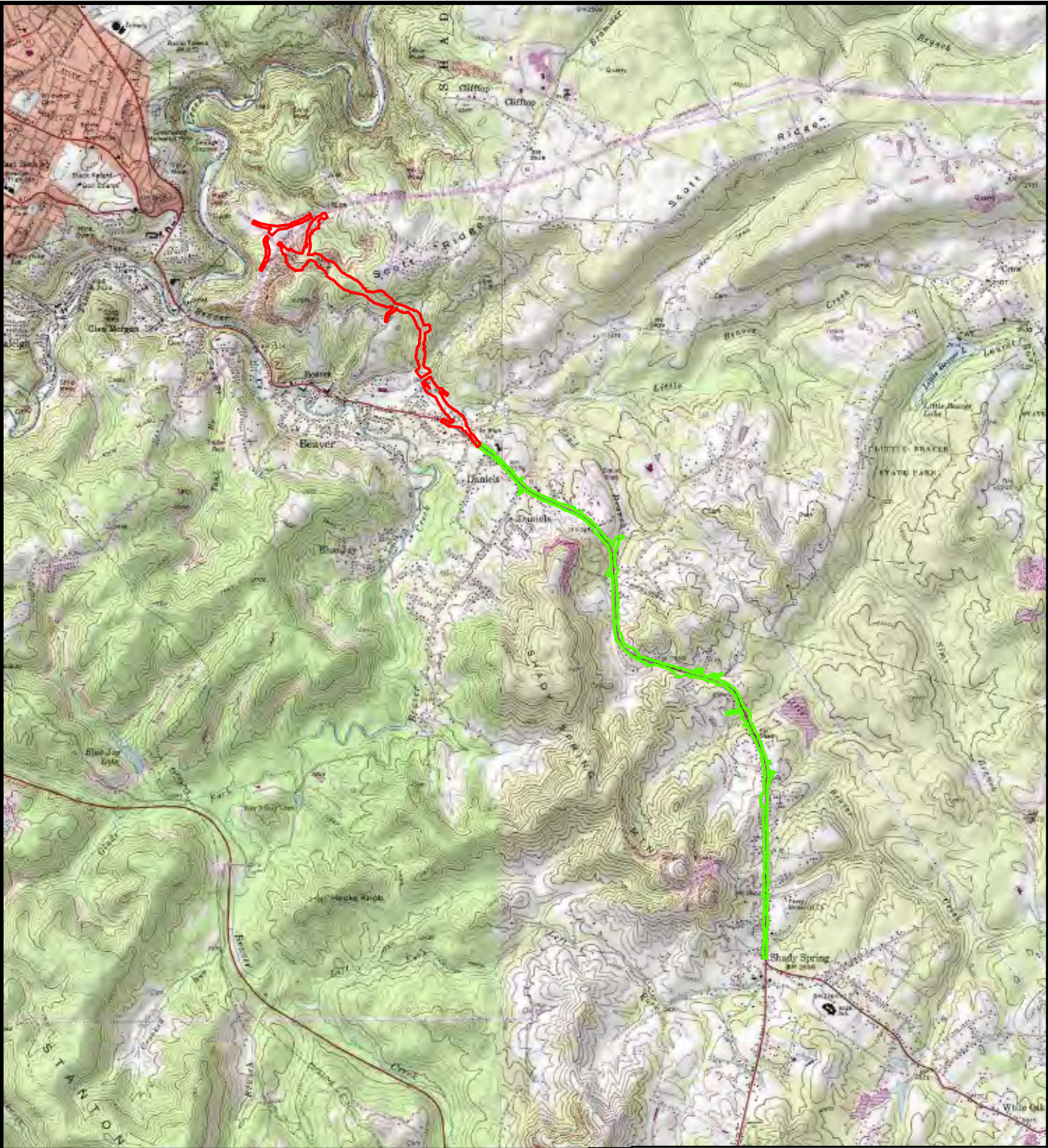
1.0 INTRODUCTION

Skelly and Loy, Inc. performed a Phase I Environmental Site Assessment (ESA) on behalf of the West Virginia Division of Highways (WVDOH) for the Beckley Z-Way Beaver to South Eisenhower (State Project # X341- ZWAY-6.22) project located in Raleigh County, West Virginia. Figure 1 presents the project location (highlighted in red). The Phase I ESA was completed in general conformance with the scope and limitations of American Society for Testing and Materials (ASTM) Practice E 1527-13⁽¹⁾ – with the exception of an environmental lien search – and other pertinent industry standards with regards to transportation projects.

The purpose of a Phase I ESA is to identify recognized environmental conditions (RECs) that could affect construction activities and/or property use and value. In addition, the purpose of a Phase I ESA is to identify, early in the process, all properties that contain regulated substances which could affect construction procedures or environmental liability. These conditions may include hazardous and non-hazardous waste generation, storage, and disposal; the existence of point and non-point source discharges; aboveground storage tanks (ASTs); underground storage tanks (USTs); and uncontrolled releases of environmentally sensitive materials. An environmental assessment cannot completely eliminate uncertainty relating to potential RECs associated with a property; rather, the intent of the Phase I ESA is to reduce this uncertainty.

This Phase I ESA consisted of the following tasks: records review, interviews, and site reconnaissance. The Phase I ESA involved a detailed evaluation of present and past land usage of the properties located within and adjacent to the study area, a public records review, interviews with knowledgeable persons, and a field assessment. The information gathered during these efforts will be utilized to assess the impacts to the transportation development project and recommend further specific action(s). The records reviewed included federal and state databases, United States Environmental Protection Agency (USEPA) records, West Virginia Department of Environmental Protection (WVDEP) records, United States Geological Survey (USGS) topographic maps, United States Department of Agriculture, Natural Resources Conservation Service (USDA, NRCS) soils maps, geologic maps, and historical aerial photographs. The site reconnaissance generally focused on properties within the defined study areas and limits of work as depicted on Figure 3. The information obtained during these efforts is summarized in this report.

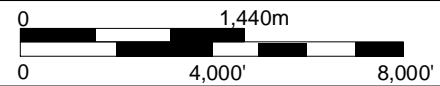




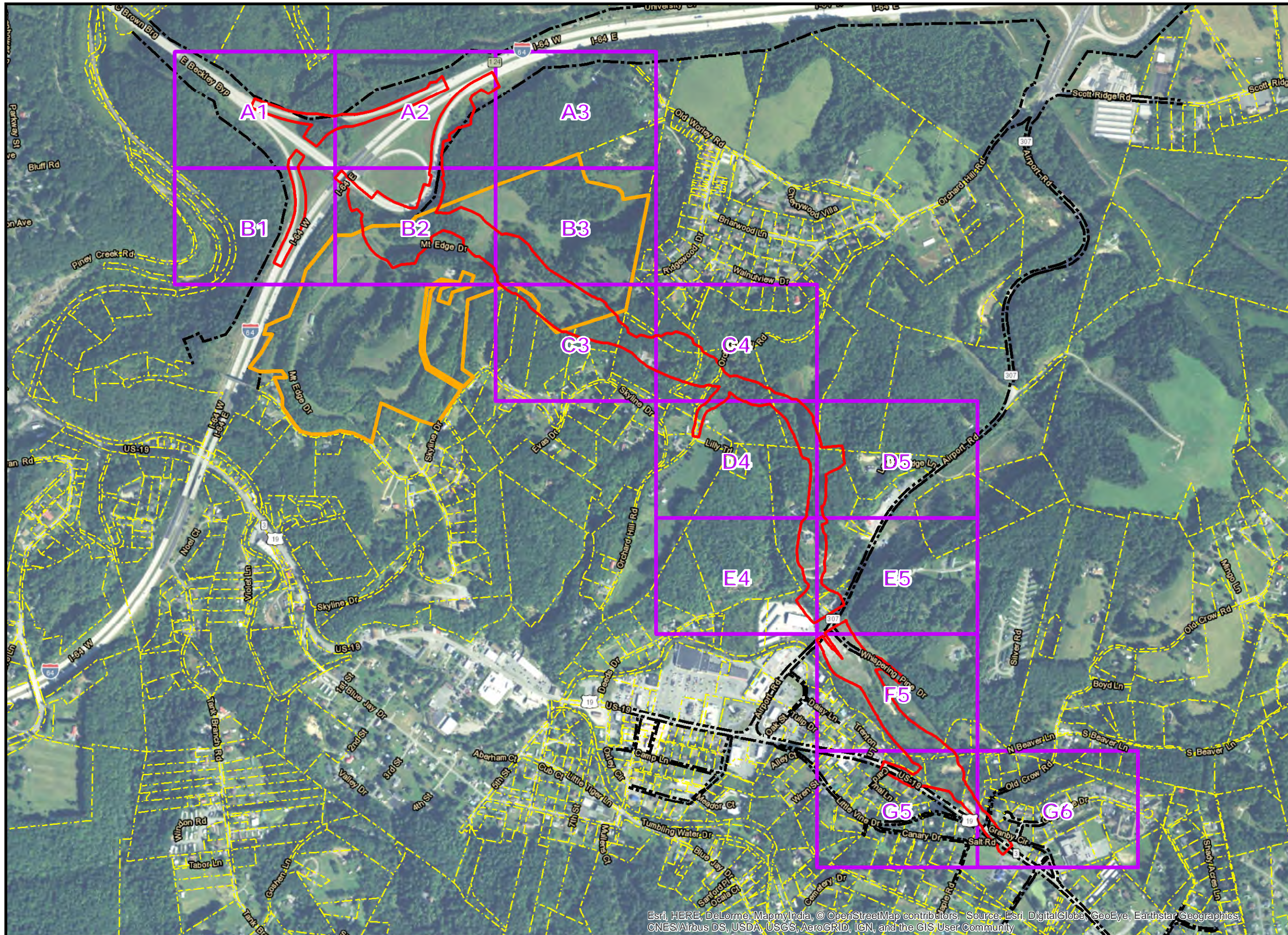
LEGEND

- BEAVER TO SOUTH EISENHOWER
- SHADY SPRING TO BEAVER

SOURCES: USGS QUAD. SHEETS - BECKLEY, WV 1989 AND CRAB ORCHARD, SHADY SPRING, AND PRINCE, WV 1977



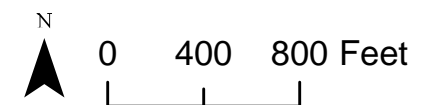
WEST VIRGINIA DIVISION OF HIGHWAYS	
BEAVER TO SOUTH EISENHOWER DRIVE AND SHADY SPRING TO BEAVER (BECKLEY Z-WAY) RALEIGH COUNTY, WEST VIRGINIA	
PROJECT LOCATION	
FIGURE - 1	SKELLY and LOY Inc. CONSULTANTS IN ENVIRONMENT - ENERGY ENGINEERING - PLANNING



Legend

- STUDY AREA
- RECOGNIZED ENVIRONMENTAL CONDITION
- SHEET INDEX
- EXISTING RIGHT OF WAY
- PROPERTY LINE

BEAVER TO SOUTH EISENHOWER DRIVE



WEST VIRGINIA DIVISION OF HIGHWAYS

BEAVER TO SOUTH EISENHOWER DRIVE AND SHADY SPRING TO BEAVER (BECKLEY Z-WAY)
RALEIGH COUNTY, WEST VIRGINIA

RECOGNIZED ENVIRONMENTAL CONDITIONS

FIGURE 3 - SHEET INDEX

SKELLY and LOY Inc.
CONSULTANTS IN ENVIRONMENT - ENERGY ENGINEERING - PLANNING

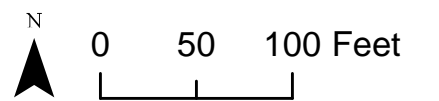
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Legend

- STUDY AREA
- EXISTING RIGHT OF WAY
- PROPERTY LINE

**BEAVER TO
SOUTH EISENHOWER
DRIVE**



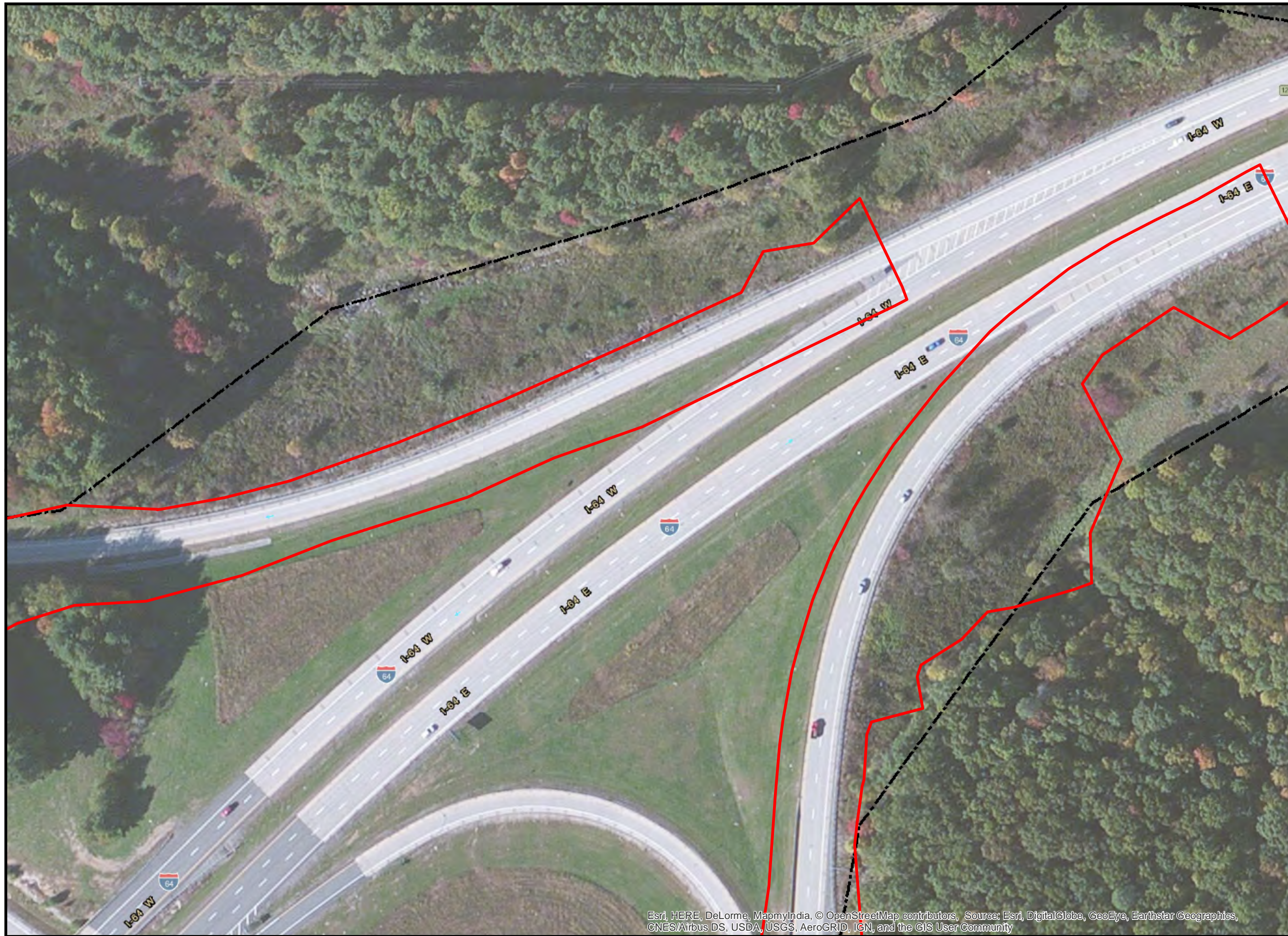
WEST VIRGINIA DIVISION OF HIGHWAYS

BEAVER TO SOUTH EISENHOWER DRIVE
AND SHADY SPRING TO BEAVER
(BECKLEY Z-WAY)
RALEIGH COUNTY, WEST VIRGINIA

**RECOGNIZED
ENVIRONMENTAL
CONDITIONS**

FIGURE 3 -
SHEET A1

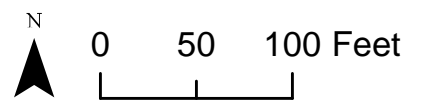
SKELLY and LOY Inc.
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ENGINEERING - PLANNING



Legend

- STUDY AREA
- EXISTING RIGHT OF WAY

**BEAVER TO
SOUTH EISENHOWER DRIVE**



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BEAVER TO SOUTH EISENHOWER DRIVE
AND SHADY SPRING TO BEAVER
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RALEIGH COUNTY, WEST VIRGINIA

**RECOGNIZED
ENVIRONMENTAL
CONDITIONS**

FIGURE 3 -
SHEET A2

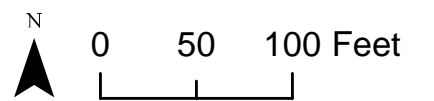
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- STUDY AREA
- RECOGNIZED ENVIRONMENTAL CONDITION
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- PROPERTY LINE

**BEAVER TO
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DRIVE**



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AND SHADY SPRING TO BEAVER
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RALEIGH COUNTY, WEST VIRGINIA

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ENVIRONMENTAL
CONDITIONS**

FIGURE 3 -
SHEET A3

SKELLY and LOY Inc.
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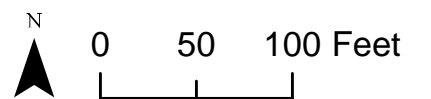
Donna Lucas Property



Legend

- STUDY AREA
- RECOGNIZED ENVIRONMENTAL CONDITION
- EXISTING RIGHT OF WAY
- PROPERTY LINE

BEAVER TO SOUTH EISENHOWER DRIVE



WEST VIRGINIA DIVISION OF HIGHWAYS

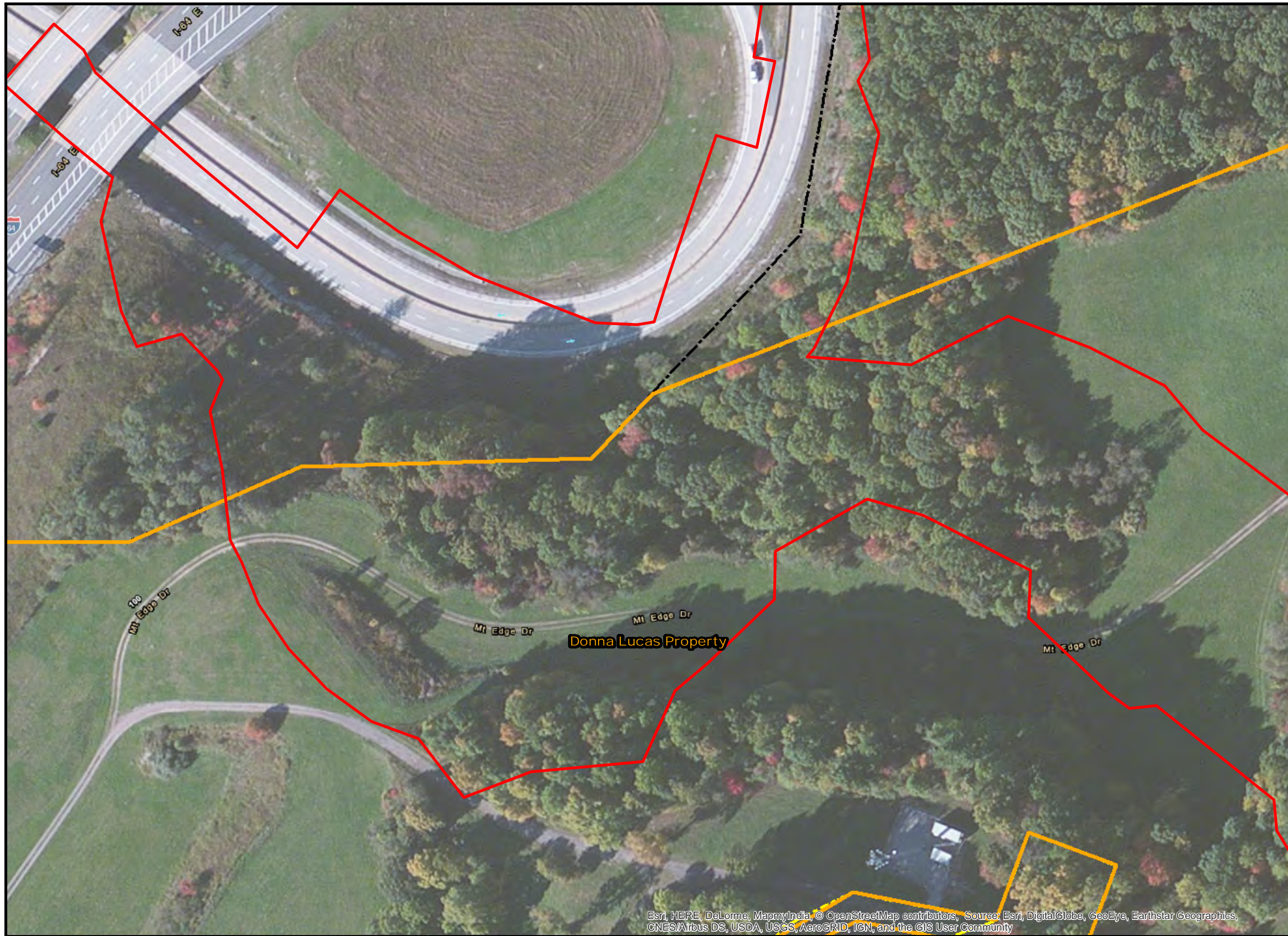
BEAVER TO SOUTH EISENHOWER DRIVE
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RALEIGH COUNTY, WEST VIRGINIA

RECOGNIZED ENVIRONMENTAL CONDITIONS

FIGURE 3 - SHEET B1

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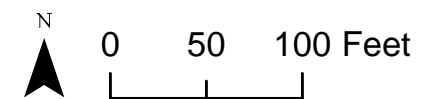
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Legend

- STUDY AREA
- RECOGNIZED ENVIRONMENTAL CONDITION
- EXISTING RIGHT OF WAY
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**BEAVER TO
SOUTH EISENHOWER
DRIVE**



WEST VIRGINIA DIVISION OF HIGHWAYS
BEAVER TO SOUTH EISENHOWER DRIVE
AND SHADY SPRING TO BEAVER
(BECKLEY Z-WAY)
RALEIGH COUNTY, WEST VIRGINIA

**RECOGNIZED
ENVIRONMENTAL
CONDITIONS**

FIGURE 3 - SHEET B2	SKELLY and LOY Inc. CONSULTANTS IN ENVIRONMENT - ENERGY ENGINEERING - PLANNING
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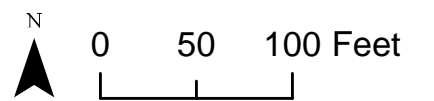
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Legend

- STUDY AREA
- RECOGNIZED ENVIRONMENTAL CONDITION
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BEAVER TO SOUTH EISENHOWER DRIVE



WEST VIRGINIA DIVISION OF HIGHWAYS

BEAVER TO SOUTH EISENHOWER DRIVE
AND SHADY SPRING TO BEAVER
(BECKLEY Z-WAY)
RALEIGH COUNTY, WEST VIRGINIA

RECOGNIZED ENVIRONMENTAL CONDITIONS

FIGURE 3 - SHEET B3

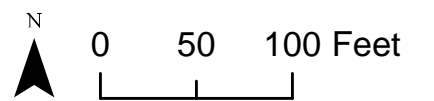
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ENGINEERING - PLANNING



Legend

- STUDY AREA
- RECOGNIZED ENVIRONMENTAL CONDITION
- PROPERTY LINE

BEAVER TO SOUTH EISENHOWER DRIVE



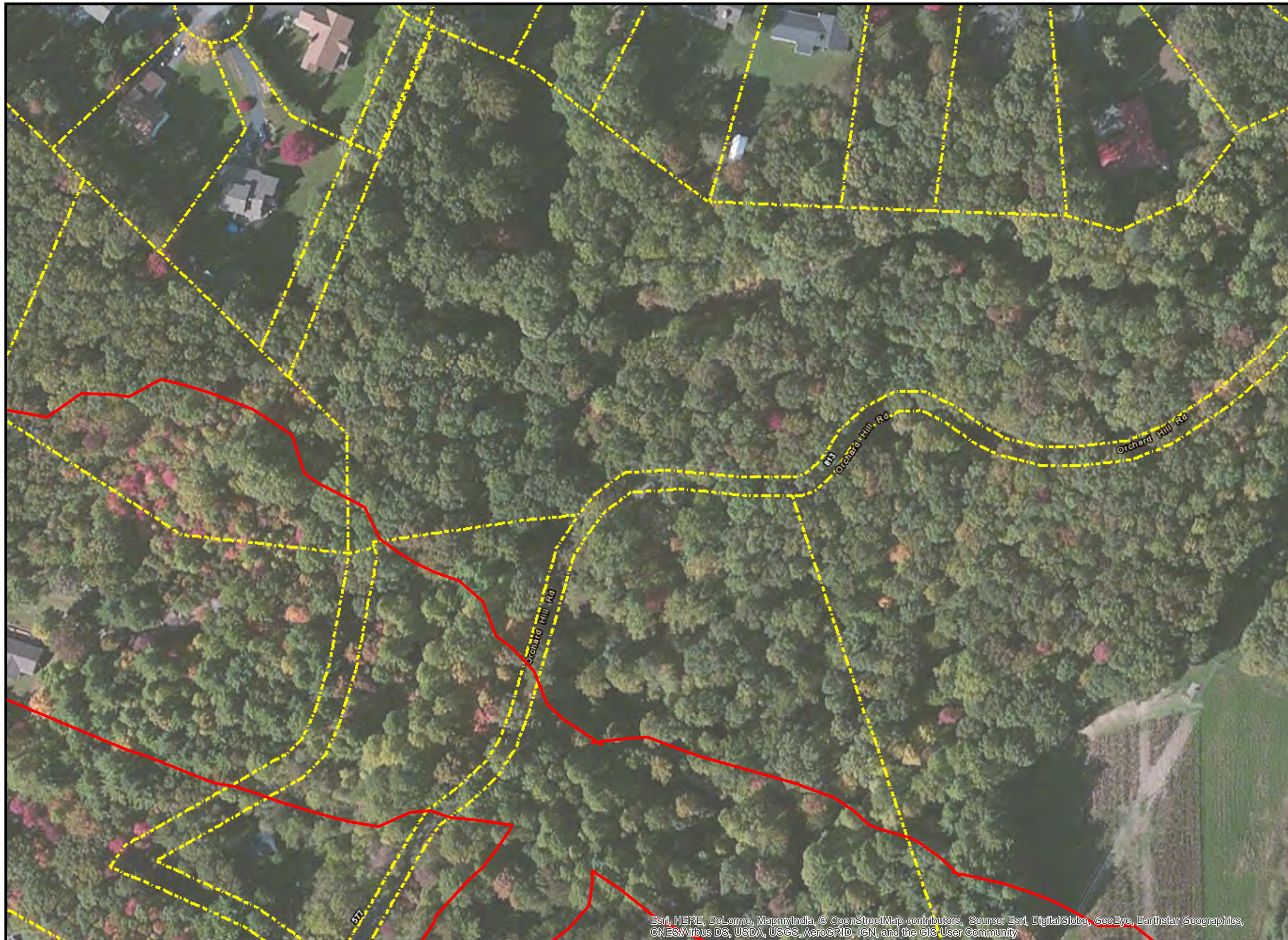
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BEAVER TO SOUTH EISENHOWER DRIVE
AND SHADY SPRING TO BEAVER
(BECKLEY Z-WAY)
RALEIGH COUNTY, WEST VIRGINIA

RECOGNIZED ENVIRONMENTAL CONDITIONS

FIGURE 3 - SHEET C3

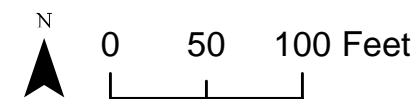
SKELLY and LOY Inc.
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Legend

- STUDY AREA
- PROPERTY LINE

**BEAVER TO
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WEST VIRGINIA DIVISION OF HIGHWAYS

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RALEIGH COUNTY, WEST VIRGINIA

**RECOGNIZED
ENVIRONMENTAL
CONDITIONS**

FIGURE 3 -
SHEET C4

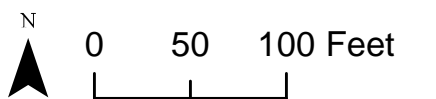
SKELLY and LOY Inc.
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ENGINEERING - PLANNING



Legend

- STUDY AREA
- PROPERTY LINE

**BEAVER TO
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WEST VIRGINIA DIVISION OF HIGHWAYS
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ENVIRONMENTAL
CONDITIONS**

FIGURE 3 -
SHEET D4

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- STUDY AREA
- EXISTING RIGHT OF WAY
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DRIVE



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BEAVER TO SOUTH EISENHOWER DRIVE
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RALEIGH COUNTY, WEST VIRGINIA

RECOGNIZED
ENVIRONMENTAL
CONDITIONS

FIGURE 3 -
SHEET D5

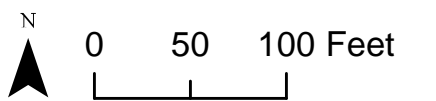
SKELLY and LOY Inc.
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ENVIRONMENT - ENERGY
ENGINEERING - PLANNING



Legend

- STUDY AREA
- PROPERTY LINE

**BEAVER TO
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WEST VIRGINIA DIVISION OF HIGHWAYS
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RALEIGH COUNTY, WEST VIRGINIA

**RECOGNIZED
ENVIRONMENTAL
CONDITIONS**

FIGURE 3 -
SHEET E4

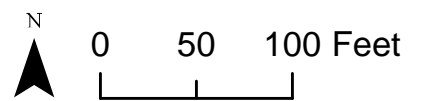
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WEST VIRGINIA DIVISION OF HIGHWAYS

BEAVER TO SOUTH EISENHOWER DRIVE
AND SHADY SPRING TO BEAVER
(BECKLEY Z-WAY)
RALEIGH COUNTY, WEST VIRGINIA

**RECOGNIZED
ENVIRONMENTAL
CONDITIONS**

FIGURE 3 -
SHEET E5

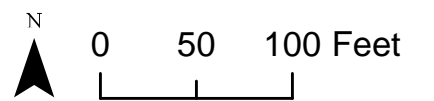
SKELLY and LOY Inc.
CONSULTANTS IN
ENVIRONMENT - ENERGY
ENGINEERING - PLANNING



Legend

- STUDY AREA
- EXISTING RIGHT OF WAY
- PROPERTY LINE

BEAVER TO
SOUTH EISENHOWER
DRIVE



WEST VIRGINIA DIVISION OF HIGHWAYS

BEAVER TO SOUTH EISENHOWER DRIVE
AND SHADY SPRING TO BEAVER
(BECKLEY Z-WAY)
RALEIGH COUNTY, WEST VIRGINIA

RECOGNIZED
ENVIRONMENTAL
CONDITIONS

FIGURE 3 -
SHEET F5

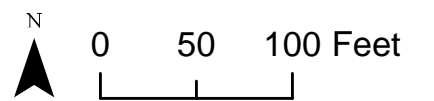
SKELLY and LOY Inc.
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ENVIRONMENT - ENERGY
ENGINEERING - PLANNING



Legend

- STUDY AREA
- EXISTING RIGHT OF WAY
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BEAVER TO
SOUTH EISENHOWER
DRIVE



WEST VIRGINIA DIVISION OF HIGHWAYS

BEAVER TO SOUTH EISENHOWER DRIVE
AND SHADY SPRING TO BEAVER
(BECKLEY Z-WAY)
RALEIGH COUNTY, WEST VIRGINIA

RECOGNIZED
ENVIRONMENTAL
CONDITIONS

FIGURE 3 -
SHEET G5

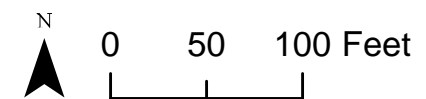
SKELLY and LOY Inc.
CONSULTANTS IN
ENVIRONMENT - ENERGY
ENGINEERING - PLANNING



Legend

- STUDY
- EXISTING RIGHT OF WAY
- PROPERTY

**BEAVER TO
SOUTH EISENHOWER
DRIVE**



WEST VIRGINIA DIVISION OF HIGHWAYS

BEAVER TO SOUTH EISENHOWER DRIVE
AND SHADY SPRING TO BEAVER
(BECKLEY Z-WAY)
RALEIGH COUNTY, WEST VIRGINIA

**RECOGNIZED
ENVIRONMENTAL
CONDITIONS**

FIGURE 3 -
SHEET G6

SKELLY and LOY Inc.
CONSULTANTS IN
ENVIRONMENT - ENERGY
ENGINEERING - PLANNING

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2.0 PROJECT DESCRIPTION

Skelly and Loy personnel completed a Phase I ESA for the Beckley Z-Way Beaver to South Eisenhower Drive (State Project # X341-ZWA/Y-6.22) project located in Raleigh County, West Virginia. The purpose of this Phase I ESA is to identify RECs that could affect construction activities and/or property use and value within the study area. The Beaver to South Eisenhower project will involve construction of a new three lane roadway from US 19 and Airport Road to Interstate 64 (I-64) at the South Eisenhower Drive interchange and is approximately two miles in length. The anticipated limits of work boundary and study area defined for the Beaver to South Eisenhower project is shown on Figure 3. The Phase I included a visual inspection of properties along Airport Road and US 19 (where applicable); aerial photographs were reviewed where land within the study area was inaccessible. Properties within and surrounding the study area are primarily comprised of residential dwellings and wooded land (northwest portion of the study area) as well some commercial land/businesses located proximate to Airport Road and US 19.



3.0 RECORDS REVIEW

Skelly and Loy completed a Phase I ESA of the Beaver to South Eisenhower Drive project study area. Research efforts included a review of federal and state environmental lists, review of WVDEP files, USEPA databases, physical setting sources, and aerial photographs. The purpose of the background review is to obtain information to evaluate any documented environmental concerns associated with the study areas. Knowledgeable persons were also contacted regarding the local area and property usage. Skelly and Loy has relied on information obtained from sources (i.e., listing review information, state agency records, knowledgeable persons, former reports, etc.) as being correct. Every effort has been made to review the reasonably ascertainable information from these standard sources. However, Skelly and Loy assumes no responsibility for omissions or inaccuracies contained in these sources. The information obtained from these standard sources is described further in this report. Additionally, a completed Phase I Checklist identifying specific sources of information is included in Appendix A.

3.1 Environmental Data Resources - EDR DataMap Area Study

The environmental listings review for the Beaver to South Eisenhower Drive project included a review of available USEPA Region III databases and the solid and hazardous waste databases available from WVDEP. This information was obtained from Environmental Data Resources Inc. (EDR), The EDR Data Map™ Area Study, dated September 28, 2017⁽²⁾. A copy of the EDR report is included in Appendix B.

The search included records from the following federal databases:

- National Priority List (NPL)
- Proposed National Priority List (Proposed NPL)
- National Priority List Deletions (Delisted NPL)
- Federal Superfund Liens (NPL LIENS)
- Superfund Enterprise Management System (SEMS)
- Superfund Enterprise Management System Archive (SEMS-ARCHIVE)
- CERCLA Lien Information (LIENS 2)
- Corrective Action Report (CORRACTS)
- Resource Conservation and Recovery Act (RCRA) Treatment, Storage, and Disposal Facilities (RCRA-TSDF)
- RCRA Large Quantity Generators (RCRA-LQG)
- RCRA Small Quantity Generators (RCRA-SQG)
- Engineering Controls Sites List (US ENG CONTROLS)



Sites with Institutional Controls (US INST CONTROL)
 Hazardous Materials Information Reporting System (HMIRS)
 National Clandestine Laboratory Register (US CDL)
 A Listing of Brownfields Sites (US BROWNFIELDS)
 Department of Defense (DOD)
 Formerly Used Defense Sites (FUDS)
 Land Use Control Information System (LUCIS)
 Superfund (CERCLA) Consent Decrees (CONSENT)
 Records of Decision (ROD)
 Uranium Mill Tailings Sites (UMTRA)
 Open Dump Inventory (ODI)
 Torres Martinez Reservation Illegal Dump Site Location (DEBRIS REGION 9)
 Toxic Chemical Release Inventory (TRIS)
 Toxic Substance Control Act (TSCA)
 FIFRA/TSCA Tracking System-FIFRA (Federal Insecticide, Fungicide &
 Rodenticide Act)/TSCA (Toxic Substance Control Act) (FTTS)
 FIFRA/TSCA Tracking System Administration Case Listing (HIST FTTS)
 Section 7 Tracking Systems (SSTS)
 Integrated Compliance Information System (ICIS)
 PCB Activity Database System (PADS)
 Material Licensing Tracking System (MLTS)
 Radiation Information Database (RADINFO)
 RCRA Administrative Action Tracking System (RAATS)
 Risk Management Plans (RMP)
 Coal Combustion Residues Surface Impoundments List (COAL ASH EPA)
 Lead Smelter Sites (LEAD SMELTERS)
 Federal Facility Site Information Listing (FEDERAL FACILITY)
 Underground Storage Tank Listing (FEMA UST)
 EPA Fuels Program Registered Listing (FUELS PROGRAM)
 Hazardous Waste Compliance Docket Listing (DOCKET HWC)
 Unexploded Ordnance Sites (UXO)
 Formerly Utilized Sites Remedial Action Program List (FUSRAP)
 Steam-Electric Plan Operation Data (COAL ASH DOE)
 2020 Corrective Action Program List (2020 COR ACTION)
 Potentially Responsible Parties (PRP)
 EPA WATCH LIST (EPA WATCH LIST)
 Financial Assurance Information (US FIN ASSUR)
 PCB Transformer Registration Database (PCB TRANSFORMER)
 Delisted National Clandestine Laboratory Register (US HIST CDL)
 State Coalition for Remediation of Dry Cleaners Listing (SCRD
 DRYCLEANERS)
 Open Dumps on Indian Land (IHS OPEN DUMPS)

The following state and local records were reviewed:

List of M.S.W. Landfills/Transfer Station Listing (WV SWF/LF)
 Landfill Closure Program (WV LCP)
 Underground Injection Wells (WV UIC)
 Spill Listing (WV Spills)
 Brownfields Sites Listing (WV BROWNFIELDS)

Permitted Facility and Emissions Listing (WV AIRS)
 Coal Ash Landfills (WV COAL ASH)
 West Virginia Recovered Government Archive (WV RGA)

Other records reviewed included the following:

Indian Reservations (INDIAN RESERV)
 Report of the Status of Open Dumps on Indian Lands (INDIAN ODI)
 Leaking Underground Storage Tanks on Indian Land (INDIAN LUST)
 Underground Storage Tanks on Indian Land (INDIAN UST)
 Voluntary Cleanup Priority Listing (INDIAN VCP)
 EDR Proprietary Manufactured Gas Plants (EDR MGP)
 EDR Exclusive Historic Dry Cleaners (EDR Hist Cleaner)
 Recovered Government Archive Solid Waste Facilities List (WV RGA LF)

There were several sites identified by the EDR database search within the study area and within a one mile radius search. A number of sites were also identified on the Orphans Summary List, which is a list of sites that are not mapped in relationship to the project area due to poor or inadequate address information. Sites identified within or in close proximity to the Beaver to South Eisenhower Drive study area and relevant site(s) identified within the Orphans Summary are summarized in table format below.

BEAVER TO SOUTH EISENHOWER DRIVE PROJECT STUDY AREA		
SITE NAME	LOCATION	LISTING/STATUS
Berton Bailes Daniels Gulf (EDR Map # 13)	501 Ritter Drive, Daniels, WV 25832. Confirmed the facility is addressed incorrectly by EDR. Actual address: 1153 Ritter Drive. Currently Hughes Tire & Auto.	WV LUST (WV Facility ID #4103622; Leak #92-173-L41) The release was confirmed on 8/5/1992 and clean-up was initiated on 1/28/2014. Groundwater was listed as being contaminated. WV UST Three USTs are listed as permanently out of service, referred to as USTs D1 through D3. The USTs were closed by removal on 1/7/1992. The tanks stored gasoline and were constructed of asphalt coated or bare steel; piping was noted as being constructed with unprotected steel.
Link's Pennzoil Service Station (EDR Map # 12)	943 Ritter Drive, Beaver, WV 25813	EDR HIST AUTO Link's Pennzoil Service Station. Gasoline service station from 2006 to 2011 and auto repair shop from 2012 to 2014.



BEAVER TO SOUTH EISENHOWER DRIVE PROJECT STUDY AREA (CONTINUED)		
SITE NAME	LOCATION	LISTING/STATUS
Warrenizing Dry Cleaners (EDR Map ID #12)	954 Ritter Drive, Beaver, WV, 25813	RCRA-CESQG The facility is a generator of EPA Haz Waste Code F002 - spent halogenated solvents. Records were provided from 1987 to 2016. A violation was noted on 7/17/2002. Inspection and compliance was achieved on 8/23/2002. FINDS Facility recorded as a RCRA-CESQG RI Manifest The facility disposed of EPA Haz Waste Codes D007, D029, and D039 - toxic organic liquids by Safety Kleen in Oct. 2010, May 2011, and Dec. 2011. US AIRS The facility undergoes compliance monitoring for MACT monitoring and ambient air quality. Information was provided for years 1996, 1998, 2000, 2002, 2004, 2008, 2010, 2012, 2014, and 2016. ECHO Facility listed as being inspected under the CAA (Clean Air Act) WV DRY CLEANERS The facility is listed as having EPA ID WV981936172
Raleigh (County), WV-S. Hensley Residence (EDR Map ID #1)	37°45'27.30"/81°8'14.90" Beaver, WV 25813	WV NPDES (Permit ID #009907) Registered to Scott Hensley for use of a septic tank
473 Orchard Hill Road-J. Daniel Residence (EDR Map ID #3)	37°45'21.00"/81°8'13.00" Beaver, WV 25813	WV NPDES (Permit ID# 017205) Registered to James and Tammy Daniel for use of a septic tank

3.2. Agency Records Review

Skelly and Loy conducted a review of available regulatory databases available online and requested site specific files through the WVDEP Freedom of Information Act (FOIA) to assess the study area for evidence of spills or releases of hazardous materials/petroleum products.

3.2.1 USEPA Region III Database Review

A review of the USEPA Region III databases was performed on October 6, 2017, via the USEPA EnviroFacts website⁽³⁾. One additional facility was identified within the Beaver to South Eisenhower Drive project study area which was not identified in the EDR database search,

Cellco Partnership Dba Verizon Wireless (Cellco). Cellco operates a radio telephone communication tower located at 150 Mt. Edge Road, Beaver, WV. The facility was identified in the EPA Region III ICIS Air Database. The exhaust emitted from a diesel compression combustion engine is monitored for volatile organic compounds (VOCs), nitric oxide, sulfur dioxide and carbon monoxide. The facility is currently in compliance and no violations were noted.

3.2.2 WVDEP Database Review

A review of the WVDEP databases was performed on October 9, 2017 *via* the WVDEP ArcGIS mapping system⁽⁴⁾, Water and Waste Division. WVDEP databases included Voluntary Remediation Sites, Land Use Covenants, LCAP Sites, Tanks, Wells and Access Roads. No additional facilities were identified in the WVDEP database search for the Beaver to South Eisenhower Drive project study area.

3.2.3 WVDEP File Review

A WVDEP file review was conducted through the West Virginia Freedom of Information Act (FOIA), request #2017-10-033. Environmental files requested included: Waste Management, Division of Land Restoration-Voluntary Clean-up Plans, Environmental Enforcement-UST Unit-UST Closure Reports, No Further Action letters, etc. This review was conducted in order to identify any environmental violations, citations, or other regulatory actions impacting the study area. Files were specifically requested for the Berton Bailes Daniels Gulf and Link's Pennzoil Service Station. The WVDEP FOIA records request form and a complete list of records reviewed are included in Appendix C. Pertinent reviewed/available environmental files are summarized below:

Berton Bailes Daniels Gulf, WVDEP Facility ID#s 4-103622 & 4-108409 - This facility currently operates as Hughes Tire and Auto and is located at 1153 Ritter Drive, Beaver, WV. Prior to Berton Bailes' ownership USTs were owned/operated by Chevron and Petroleum Products, Inc. Three USTs were removed (#C2124-92) at the facility on February 7, 1992. A UST closure site assessment was not performed until September 27, 1993. It appears seven soil samples were collected. Soil sample results were not attached to the assessment form. Laboratory analytical results for what appears to be a water sample was included in the file review; the sample was analyzed for BTEX and TPH. Sample results were non-detect; the sample location was not identified. A Notification for USTs was also attached and stated no leaks were encountered during closure. Reportedly, two abandoned USTs were encountered



during the UST closure, but were not removed. Ownership/responsible party for the abandoned USTs was disputed between the former tank owners and the DEP; however, a viable owner was not determined.

A Notification for Under Storage Tanks was submitted to WVDEP on July 10, 2006 and documented closure of one abandoned 2,000 gallon UST with unknown contents. The UST was closed on April 18, 2001. Water was removed from tank prior to tank closure and confirmatory soil and water samples were collected and analyzed for BTEX and TPH (diesel and gasoline). Soil samples were collected at the north, east, and west walls of the UST excavation (no depths were provided) results were non-detect with the exception of the west wall sample. Soil sample results indicated petroleum impacted soils are still present at the site (above WVDEP LUST Clean-up Levels). The tank pit water sample results were extremely high, suggesting free product remained within the tank pit (e.g., benzene was detected at 7,260 ug/L [WVDEP standard is 0.005 ug/L]). A Closure Report was not provided to the WVDEP.

An additional soil and groundwater investigation was conducted at the site by EnviroCheck (EC) in August 2016 to determine current concentrations of petroleum constituents at the site. Eight soil boring and seven temporary monitoring wells were installed throughout the property. Soil and groundwater samples were collected and analyzed for BTEX, MTBE, and tert-butyl alcohol (TBA). It was concluded from the sample analytical results that petroleum impacted soil and groundwater are present at the site above WVDEP LUST Clean-up Levels. The area of concern was determined to be located proximate to the former UST basin and former pump island (south-southwest-proximate to US 19). Contamination appears to be shallow (<5 ft.). EC recommended contaminated soil excavation and off-site disposal of impacted soil on the property.

Link's Pennzoil Service Station (Meadows Oil Company), WVDEP Facility ID #4-105033 -

This facility currently operates as an automotive repair shop (Link's Pennzoil) and is addressed as 943 Ritter Drive Beaver, WV. USTs were installed at the site circa 1976. USTs were 2,000 gallons in capacity comprised of galvanized steel and stored gasoline (three USTs) and diesel fuel (one UST). The diesel fuel UST was closed by removal on November 13, 1992 under Closure ID #C-2910-92. Site assessment soil samples were not collected until December 8, 1992 and were collected from the bottom and side walls of the tank cavity and were analyzed for petroleum aromatic hydrocarbons (PAHs); sample results were non-detect. The remaining gasoline USTs were removed at the site on January 24, 1996 under Closure #C-4920-95. The USTs were removed and two samples were collected from the excavation. Visual contamination was present during removal of dispensing equipment and was over excavated. Two soil samples were submitted for laboratory analysis. Soil samples were analyzed for BTEX and TPH. According to the report, UST soil samples indicated that extensive contamination exists at the site. Samples collected beneath the dispenser island were non-detect for the analyzed parameters. A map depicting UST and dispenser locations was included in the report and shows the USTs located north of the station building and one dispenser island west of the station building (proximate to US 19). The identified release was assigned Leak #96-006 through the WVDEP; however, no further files were provided from the WVDEP UST Enforcement Office or the Division of Land Restoration.



3.3. Physical Setting Sources

The physical site conditions of the Beaver to South Eisenhower Drive project study area were researched and are summarized below.

- Site Elevation: Topographic conditions of the project study area were reviewed using the Beckley WV and Crab Orchard, Shady Spring, and Prince, WV USGS topographic maps⁽⁵⁾. The study area slopes generally to the southwest toward Sand Branch Creek. The center of the study area is approximately 2,520 feet amsl.
- Soil Type/Condition: Soil conditions of the project study area were reviewed using the USDA, NRCS *Web Soil Survey*⁽⁶⁾. There are two major types of soils classified within the Beaver to South Eisenhower project study area. These soil types include: Clifftop-Nallen Complex, 8 to 15% slopes (CnD) and Layland-Dekalb-Guyandotte complex, 35 to 70% slopes (LeF).
- Geology/Geologic Features: Geologic features of the study area were reviewed through the USGS West Virginia Geological Map⁽⁷⁾. The Beaver to South Eisenhower Drive project study area is primarily comprised of the Pocahontas formation of Pennsylvanian age. The geological category is described as having a primary rock type of sandstone followed by shale with some siltstone and coal.
- Well Search Information: A search was conducted on the USGS National Water Information Systems Mapper⁽⁸⁾ on November 13, 2017. There were no private groundwater wells or water supply wells identified within the study area.

An additional search was conducted on the WVDEP ArcGIS mapping system⁽⁴⁾ for Office of Oil & Gas Well Locations on November 13, 2017. There were no oil/gas related wells or production areas identified within the Beaver to South Eisenhower Drive study area.

- National Wetland Inventory (NWI) Map: A search was conducted using the National Wetlands Inventory Wetlands Mapper⁽⁹⁾. Riverine wetlands were identified within the project study area.
- Flood Zone Map: The Federal Emergency Management Agency (FEMA) online flood maps⁽¹⁰⁾ were reviewed to identify flood zones with the project study areas on November 13, 2017. FEMA Flood Map Panel 54081C02195 was reviewed for the Beaver to South Eisenhower Drive study area. A 1% annual chance of flood hazard exists in the south-southeast portion of the study area near Airport Road, along Sand Branch Creek.

3.4 Historical Aerial Photographs

Historical aerial photography was reviewed to determine past land usage of the study area. Photographs dated 1967, 1970, 1990, 1996, 2007, 2009, 2011, 2013, and 2016 were

available. These photographs were obtained from the Google Earth Historical Imagery⁽¹¹⁾ and Historic Aerials by Netronline⁽¹²⁾. Copies of the photographs reviewed are included in Appendix D.

- 1967 The majority of the study area is wooded land sparsely populated with residential houses and commercial buildings. Strip mines can be seen in the northwest portion of the study area (Lucas and Beaver Coal Company properties). Airport Road (SR 307) and US 19 are present. The present day structures of the Link's Pennzoil, Grateful Baptist Church, Metrick Pest Control, Hughes Tire and Auto, and Peerless Packaging can be seen along US 19.
- 1970 The study area remains relatively unchanged from the 1967 photograph.
- 1990 I-64 is now present in the northwestern most portion of the study area. Beaver and Daniels have become more developed with commercial businesses and the present day 84 Lumber building is present.
- 1996 The Hern's property appears to have been cleared and properties along US 19 have become more developed.
- 2007 A cell tower (Cellco Verizon Wireless) is present in the northwest portion of the study area on the Lucas property. Building structures can be seen on the present day HERN's property and the Beaver Coal property along the east side of Airport Road appears to be utilized for storage of trailers.
- 2009-
2016 The study area appears relatively similar to the 2007 photograph.

3.5 Interviews

Persons knowledgeable of the history of properties within the project study area were contacted to obtain additional information regarding the properties within and surrounding the study area. The interviews are summarized below and provided in Appendix E:

- **Ms. Patricia Athiezer and Mr. Larry George, Cleaner and Manager, Warrenizing Cleaners (954 Ritter Drive, Beaver, WV)**, were interviewed by Skelly and Loy personnel on October 3, 2017. Ms. Athiezer has worked at the cleaners for over six years and Mr. George oversees the trust that owns the facility. The property has operated as a dry cleaner since the 1970's and was one of the two original dry cleaners in town. Perchloroethylene (chemical used for dry cleaning also known as "perch") is stored at the facility in small (< 25 gallons) plastic containers. When asked, they said "perch" was never used to clean floors and there have never been any major spills of chemicals at the facility.
- **Mr. Kerry Link, Property Owner/Manager, Link's Pennzoil (formerly Link's Pennzoil Service Station, 943 Ritter Drive, Beaver, WV)**, was interviewed by Skelly and Loy personnel on October 3, 2017. Mr. Link stated he has owned the

property for the last 47 years and since his ownership the property has operated as an auto repair shop. Prior to his ownership he stated the property operated as a gasoline service station. He stated the service station was owned by Meadows Oil Company and later sold to RT Rodgers. Mr. Link stated the USTs associated with the service station were removed from the property over 20 years ago. He showed Skelly and Loy personnel the location of a UST currently used to store waste oil generated at the facility. He was not certain of the tank's capacity or age. Mr. Link was not aware of any environmental releases on the property.

- **Mr. Michael Metrick, Owner/Operator, Metrick Pest Control (1141 Granby Circle and 150 Ritter Drive, Daniels, WV)**, was interviewed by Skelly and Loy personnel on October 3, 2017. Mr. Metrick has owned the two adjoining properties for approximately 8 to 10 years. The Granby Circle property was a residence prior to him using it as a office for the exterminator business. The Ritter Drive property was an old grocery store and barber shop prior to renovation and leasing as office space. The properties do not contain hazardous substances. Concentrated pesticides are kept primarily within company vehicles and trailers. He stated there have not been any spills from his operations or from emergencies/accidents along Ritter Drive (US 19) proximate to his property.
- **Mr. Tony Kester, Property Manager, Hern's Property**, was interviewed by Skelly and Loy personnel on November 3, 2017. Mr. Kester has been the property manager of the Hern's property for over 17 years. He informed Skelly and Loy personnel that the property was bought by Mr. Hern in the early 1980s. He stated prior to his purchase the property was vacant and wooded. The main house was built in the early 2000s; the garage and the apartment on the property were built circa 1990s. Mr. Kester also confirmed that the residence is supplied natural gas, electric, water, and sewer through public utilities. He stated that a heating oil tank was never used on the premises to supply heat. Mr. Kester confirmed that there is no bulk storage of chemicals or waste on the property. Mr. Kester also stated that he was unaware of any major spill or releases on the property or surrounding areas.
- **Mr. Trent Sustich, Environmental Scientist, Skelly Loy, Inc. (Donna Lucas and Paul Roach properties)**, was interviewed by Skelly and Loy personnel on November 3, 2017. It should be noted that several attempts were made by Skelly and Loy personnel to contact the property owners and were unsuccessful. Mr. Sustich has over five years of experience in identifying hazardous wastes and recognized environmental concerns as part of Phase I assessments. Mr. Sustich conducted a walkthrough of the Lucas property in August 2017 as part of Skelly and Loy's environmental work for the Beckley Z-Way projects. Mr. Sustich stated that the majority of the property is currently farmed for hay. He was not aware of the use of or storage of pesticides/herbicides on the property. Mr. Sustich stated there are no residential buildings on the property; however, Ms. Lucas does have plans for building a residence on the property. Ms. Lucas stated all public utilities are available for her property. Additionally, Mr. Sustich stated he did not observe any evidence of water wells, septic systems, heating oil, and/or natural gas storage on the property. Mr. Sustich also did not observe and oil/gas wells on the property during his walkover. Mr. Sustich did observe a cell tower on the central portion of the



Lucas property. He was unaware if the tower was powered by a generator or connected through public utility. When asked about the environmental history of the property, Mr. Sustich stated that there is evidence on the majority of the property of historic strip mining.

Mr. Sustich completed a walkthrough of the Roach property in February 2016 as part of Skelly and Loy's environmental work for the Beckley Z-Way projects. Mr. Sustich stated that the residence appeared to have modern construction and public utility connections. He stated to the best of his knowledge, there are no water wells, septic systems, or home heating oil tanks located on the property. He also stated he did not observe any bulk storage of hazardous chemicals or materials. When asked about the environmental history of the property he stated there was no evidence of past industrial use or strip mining on the property.

- **Mr. Tate Hughes, Owner/Manager, Hughes Tire and Auto (501 Ritter Drive, Daniels, WV)**, was interviewed by Skelly and Loy personnel on October 3, 2017. Mr. Hughes bought the property two years ago from Harold Snodgrass. Mr. Hughes was made aware that there were former USTs on the property and residual contamination remains on site as the result of former use. He stated there were four USTs removed from the property: one septic, two gasoline, and one used oil. Mr. Hughes stated he has a letter on file from the WVDEP indemnifying him from any remaining impacted soil on the property. He also informed Skelly and Loy that last fall (2016) the DEP wanted to excavate known contamination from the site, but timing was not good for business and Mr. Hughes would not allow them to excavate. He stated the DEP has not reached out to him since. Presently, the business stores used oil in drums where it is later burned for heat or sold to a recycler. When asked about the property across the street (Peerless Packing), he stated the property operated as a meat processor/packager, but has not been in use for the last 5 to 7 years. He also said the county has issued a notice to clean up the site or it would be condemned.

Attempts to reach property owners for the following properties were unsuccessful: Lucas Property (Donna Lucas) and the former mobile home/RV sales lot (vacant property located on the southeast side of the intersection formed by Airport Road and Whispering Pine Drive) (Beaver Coal Company).

4.0 SITE RECONNAISSANCE

On October 2 through 3, 2017, Skelly and Loy personnel completed a site reconnaissance of the Beaver to South Eisenhower project study area to identify potential RECs. The site reconnaissance focused on identifying potential areas of concern including, but not limited to, the following:

- USTs;
- ASTs;
- Storage, handling, and disposal of hazardous substances;
- Waste disposal areas;
- Stained soils, gravel, or pavement;
- Air emission sources;
- Electrical transformers;
- Odors;
- Railroad tracks;
- Collection ponds;
- Discolored water/seeps/discharges;
- Stressed vegetation; and
- Other potential areas of concern.

The study area was viewed from all adjacent thoroughfares where access was possible starting at the southeast point (Beaver) along portions of US 19 and Airport Road (WV 307) and progressing northwest (South Eisenhower) to the I-64 on/off ramps. The study area is generally bound on all sides by residential properties and undeveloped land. A few commercial/private businesses are located along Airport Road (84 Lumber) and US 19 (Link's Pennzoil and Hughes Tire and Auto). Access to residential properties was not granted at the time of the site visit. Research regarding the properties was accomplished through historical aerial photograph research and interviews with property owners where applicable. The site reconnaissance focused on the property frontages and only a cursory review of the exterior of nearby residences was completed. Photographs taken during the site reconnaissance are included in Appendix F. Additional information observed during the site reconnaissance is summarized in the following sections.

4.1 Hazardous Substances/Materials

Hazardous substances were not observed within or near the study area. Three 55 gallon capacity drums were observed on the 84 Lumber property (see Appendix F, Photograph 31); drums contained ECO Guard 100 weather proofing siloxane concrete sealant. The drums were in good condition and placed on wooden pallets. Additionally, the presence of historic strip mining was evident throughout the northwestern portion of the study area on the Donna Lucas property.

4.2 Underground Storage Tanks (UST)

Link's Pennzoil Service Station (currently operating as Link's Pennzoil) is located approximately 400 feet west of the study area. The USTs associated with the former service station were located on the western portion of the property and removed circa 1996. The station currently uses a UST located on the northeast portion of the property to store waste oil. The tank capacity and age are unknown. Evidence of a historical gasoline filling station was observed at the Hughes Tire and Auto facility (see Section 4.1.2 for more information). Additionally, given the rural nature of residential properties located in the northwestern portion of the study area, there is a strong possibility underground septic tanks may be used.

4.3 Aboveground Storage Tanks (AST)

No evidence of ASTs was observed within the study area.

4.4 Indicators of PCBs and Mercury

No indicators of PCBs or mercury were observed within or near the study area.

4.5 Indicators of Solid Waste Disposal

Solid waste disposal was generally not observed within the study area.

4.6 Discharges

No discharges were identified within the study area during the site reconnaissance.

4.7 Other Miscellaneous Potentially Hazardous Properties Observed

A former mobile home/RV sales lot vacant property is located on the southeast side of the intersection formed by Airport Road and Whispering Pine Drive. The property is currently vacant, with two large gravel/asphalt parking areas. Some minor staining was observed on portions of the gravel lot and a small gravel borrow pit and various non-hazardous debris (roof shingles, PVC pipe, etc.) were observed south of the paved area.

5.0 INVESTIGATION RESULTS

Skelly and Loy completed a Phase I ESA to evaluate the potential environmental concerns associated with the Beaver to South Eisenhower Drive study area, located in Raleigh County, West Virginia. The Phase I ESA was completed in general conformance with the scope and limitations of ASTM Practice E 1527-13⁽¹⁾ – with the exception of an environmental lien search – and other pertinent industry standards with regards to transportation projects. The investigation included background research of the project study area in conjunction with a site reconnaissance. Properties identified as potential RECs are identified below by property location.

Link's Pennzoil Service Station (currently Link's Pennzoil), 943 Ritter Drive, Beaver, WV -

This facility currently operates as an automotive repair shop and formerly operated as a gasoline filling station from at least 1976 to 1996. A site assessment conducted during UST closure in 1996 stated extensive petroleum contamination exists at the site. The identified release was assigned Leak #96-006 through the WVDEP; however, no further files were provided from the WVDEP UST Enforcement Office or the Division of Land Restoration. The property is located 400 feet west and topographically downgradient of the project study area. Therefore, migration of petroleum constituents to the project study area is highly unlikely. For the above stated reasons this property is not considered a REC.

Warrenzing Cleaners, 954 Ritter Drive, Beaver, WV - This property currently operates as a dry cleaner and has since the 1970's. Environmental concerns associated with historic dry cleaners include the use and waste generation of chlorinated and petroleum based solvents, such as TCE and PCE. Due to poor housekeeping associated with historic cleaners, cleaners have historically been associated with a high frequency of spills and discharges. Moreover, historic dry cleaners typically used USTs to store dry cleaning solvents. This property is located approximately 350 feet downgradient of the project study area making migration of contaminants to the project study area highly unlikely. Therefore this property is not considered a REC.

Berton Bailes Daniels Gulf (current Hughes Tire and Auto), 1153 Ritter Drive, Beaver (WVDEP Facility ID#s 4-103622 & 4-108409) and adjoining downgradient property 150 Granby Cirlce (Metrick Property) -

The source property (Hughes Tire and Auto) is located approximately 275 feet upgradient of the Beaver to South Eisenhower Drive study area. Although, evidence of contaminant migration to the adjacent downgradient Metrick property was observed during an environmental investigation conducted in 2016, it is unlikely contamination has migrated to the study area. This property is not considered a REC for the Beaver to South Eisenhower Drive project.

Donna Lucas Property (Raleigh County Parcel #9-0008-8) - This property consists of a 139.6 acre parcel located in the northwestern portion of the study area. Currently there are no residential structures located on the property; there is one garage/storage area located in the northern portion of the property. Potential RECs associated with the property are as follows:

- Strip mining occurred on the property historically. Contaminants associated with historic strip mining include the presence of heavy metals, such as selenium, magnesium, iron, and arsenic. This is considered a REC and will be discussed further in Section 6.0.
- A Cellco radio communication cell tower is located in the center of the property and uses a diesel fuel compression combustion engine for a power source. Emissions from the combustion engine are monitored through the EPA Air Monitoring Program. No air emissions violations were noted. The current project design should not affect this portion of the Lucas property, therefore, the radio communication tower is not considered a REC.

Vacant property located on the southeast side of the intersection of Airport Road and Whispering Pine Drive - This property is owned by the Beaver Coal Company. The property is currently vacant, with two large gravel/asphalt parking areas. Some minor staining was observed on portions of the gravel lot and a small gravel borrow pit and various non-hazardous debris (roof shingles, PVC Pipe, etc.) were observed south of the paved area during the site reconnaissance. Minor staining and non-hazardous debris observed on the property are considered to be de minimis and are not considered to be RECs.

Historical aerial photograph research suggests the property was used as a storage or sales lot for trailers from at least 2003 to 2011. Prior to 2003, the property appears to be a vacant lot. This property is not thought to contain any subsurface contamination due to current or past use of the property and is not considered a REC.

6.0 RECOMMENDATIONS

Skelly and Loy recommends the following for the Beaver to South Eisenhower Drive project:

Donna Lucas Property (Raleigh County Parcel #9-0008-8) - Given the property's historic use as a strip mine, **Skelly and Loy recommends that Phase II/III activities be performed at the property.** Soil borings should be installed to total depths corresponding to the proposed project excavation including utility depth. Soils should be sampled for priority pollutant metals, TCL VOC, and TCL SVOCs.

7.0 REMARKS

The scope of this report is limited to the matters expressly covered. This report has been prepared for and is intended for the exclusive use of the West Virginia Division of Highways and may not be relied on by any other person or entity without the written authorization of Skelly and Loy or its client.

In preparing this report, Skelly and Loy has relied, in part, on information derived from secondary sources. Except as set forth in this report, Skelly and Loy has made no independent investigation as to the accuracy or completeness of the information derived from the secondary sources and has assumed that such information is accurate and correct.

Skelly and Loy's findings are based on and have been developed in accordance with generally accepted standards of environmental site evaluation, scientific principles, and professional judgment with resultant subjective interpretations. Professional judgments expressed herein are based on the facts currently available within the limits of existing data, scope of work, budget, and schedule. The findings are relevant for the date of our site visit and should not be relied on to represent conditions at a later date.

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 Part 312 and we have the specific qualifications based on education, training, and experience to assess properties of the nature, history, and setting of the subject properties. We have developed and performed all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.



8.0 BIBLIOGRAPHY

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5. United States Geological Survey 7.5 Minute Topographic Quadrangle Map, Beckley, West Virginia & Crab Orchard, Shady Spring, Prince, WV. 1989 & 1977.
6. Soil Map of Raleigh County, West Virginia, Web Soil Survey. USDA Natural Resources Conservation Service. November 7, 2017.
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11. Raleigh County. -37°44'34.80" N and 87°07'22.29" S. Google Earth. October 1990, April 1996, December 2003, August 2007, October 2009, October 2011, September 2013, June 2016. November 15, 2017.
12. Raleigh County. 37°44'34.80" N and 87°07'22.29" S. (<https://www.historicaerials.com/viewer>), 1967, 1970. November 15, 2017.



9.0 PROJECT TEAM

Mallory Shilling-Environmental Scientist
B.S., Biology/Minor Geology-4 years of experience

Jason T. McCabe – Geo-Environmental Project Manager
B.S., Geology - 13 years of experience

Daniel J. Davis, CEM, CES - Geo-Environmental Program Manager
B.S. Biology - 27 years of experience



10.0 ACRONYMS

ACT 2-DEED	Act 2-Deed Acknowledgment Sites
AST	Aboveground Storage Tank
ASTM	American Society for Testing and Materials
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Index System
CESQG	Conditionally Exempt Small Quantity Generator
CONSENT	Superfund Consent Decrees
CORRACT	Corrective Action Report
Delisted NPL	NPL Deletions
DOD	Department of Defense
eFACTS	Environmental, Facility, Application, Compliance Tracking System
ERNS	Emergency Response Notification System
ESA	Environmental Site Assessment
FEMA	Federal Emergency Management Agency
FFTS	FIFRA/TSCA Tracking System
FIFRA	Federal, Insecticide, Fungicide, and Rodenticide Act
FINDS	Facility Index System
HMIRS	Hazardous Materials Information Reporting System
HSCA	Hazardous Sites Cleanup Act
ICIS	Integrated Compliance Information System
LAST	Storage Tank Release Sites
LD	Limit of Disturbance
LQG	Large Quantity Generator
LUCIS	Land Use Control Information System
LUST	Leaking Underground Storage Tank
MSL	Mean Sea Level
NFRAP	No Further Remedial Action Planned
NOV	Notice of Violation
NPDES	National Pollutant Discharge Elimination System
NPL	National Priority List
ODI	Open Dump Inventory
PADEP	Pennsylvania Department of Environmental Protection
PADER	Pennsylvania Department of Environmental Resources
PADS	PCB Activity Database System
PAPL	Pennsylvania Priority List
PCB	Polychlorinated Biphenyl
PennDOT	Pennsylvania Department of Transportation
PRP	Potentially Responsible Parties
RAATS	RCRA Administrative Action Tracking System
RCRA	Resource Conservation and Recovery Act
RCRIS	Resource Conservation and Recovery Act Information System



RECs	Recognized Environmental Conditions
ROD	Record of Decision
ROW	Right-of-Way
SFHA	Special Flood Hazard Area
SHS	Statewide Health Standard
SQG	Small Quantity Generator
S.R.	State Route
SSTS	Section 7 Tracking Systems
SWF/LF	Solid Waste Facilities/Landfills
TSD	Treatment, Storage, and Disposal
TRIS	Toxic Chemical Release Inventory System
TSCA	Toxic Substance Control Act
UIC	Underground Injection Wells
UMTRA	Uranium Mill Tailings Sites
U.S.	United States
U.S. EPA	United States Environmental Protection Agency
USGS	United States Geological Survey
UST	Underground Storage Tank
VCP	Voluntary Cleanup Sites
WSE	Waste Site Evaluation



APPENDICES

APPENDIX A
PHASE I CHECKLIST

RECOMMENDED PHASE I CHECKLIST

RECORDS REVIEW

Item	Date Completed/ Reviewed	Initials
Federal NPL site list		
Facilities Index System (FINDS)		
Federal CERCLIS list		
Federal RCRA TSD facilities list (<i>optional</i>)		
Federal RCRA generators list (<i>optional</i>)		
Federal ERNS list (<i>optional</i>)		
PA Priority list		
PA Operating Municipal Waste Landfills list		
PA Solid Waste Inventory		
PA Hazardous Waste Inventory		
DEP registered UST list (<i>optional</i>)		
DEP leaking UST list		
Regional DEP site records		
<ul style="list-style-type: none"> • Contaminated sites 		
<ul style="list-style-type: none"> • Remediation projects (former, ongoing and planned) 		
<ul style="list-style-type: none"> • Emergency release reports (SARA § 304) 		
<ul style="list-style-type: none"> • Well and groundwater contamination records 		
Physical setting sources		
<ul style="list-style-type: none"> • USGS 7.5 minute topographical maps 		
<ul style="list-style-type: none"> • Soil survey 		
<ul style="list-style-type: none"> • Groundwater maps (<i>optional</i>) 		
<ul style="list-style-type: none"> • Bedrock geology maps (<i>optional</i>) 		
<ul style="list-style-type: none"> • Surficial geology maps (<i>optional</i>) 		

Item	Date Completed/ Reviewed	Initials
RECORDS REVIEW (continued)		
Historical use information		
• Aerial/historic photographs		
• Fire insurance maps (e.g. Sanborn Maps)		
• Property tax files		
• Recorded land titles		
• Environmental Covenants		
• Local street directories		
• Local building department records		
• Zoning/land use records		
Site Reconnaissance		
General site setting		
• Present site usage		
• Past site usage		
• Adjoining properties		
• Surrounding area utilization		
Geologic, hydrogeologic, hydrologic and topographical conditions		
Structures and installations		
Roadways and rights-of-way		
Observations		
• Hazardous substances or petroleum products		
• Storage tanks (both USTs and ASTs)		
• Odors		
• Pools of liquid		

Item	Date Completed/ Reviewed	Initials
Site Reconnaissance (continued)		
• Drums/containers (check labels, if any)		
• Asbestos, PCBs or Lead		
• Stains or corrosion on soils or pavement		
• Stressed vegetation		
• Solid waste		
• Drains, sumps, pits, ponds or lagoons		
• Wastewater or other discharge		
• Wells or septic systems		
• Airborne emissions		
Interviews		
Owners, occupants, neighbors		
Regional officials		
• US EPA Region III		
• DEP Waste Management Program		
• DEP Water Quality - Storage Tank Program		
• Emergency response/HAZMAT		
• Local Sewer Authority (<i>optional</i>)		
• Fire Department (<i>optional</i>)		
• Zoning officer (<i>optional</i>)		
• Police Department (<i>optional</i>)		
• Building inspector (<i>optional</i>)		
• Historical Society (<i>optional</i>)		
• Municipal officials (<i>optional</i>)		
• PennDOT employees (<i>optional</i>)		

Item	Date Completed/ Reviewed	Initials
Site Sketch		
R.O.W. (proposed or actual)		
Structures and installations		
Utilities		
Storage tanks and associated facilities (pumps, pipes, etc.)		
Drains, sumps, pits, ponds and lagoons		
Geologic, hydrogeologic, hydrologic and topographical conditions (<i>optional</i>)		
Roads (<i>optional</i>)		
Stained areas (<i>optional</i>)		
Stressed vegetation (<i>optional</i>)		
Solid waste (<i>optional</i>)		
Wastewater or other discharge (<i>optional</i>)		
Wells and septic systems (<i>optional</i>)		

APPENDIX B

EDR AREA MAP REPORT

Beckley Z Way Projects
Raleigh County, WV 25832

Inquiry Number: 5060123.5s
September 28, 2017

EDR DataMap™ Area Study



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

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

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EXECUTIVE SUMMARY

TARGET PROPERTY INFORMATION

ADDRESS

RALEIGH COUNTY, WV 25832
RALEIGH COUNTY, WV 25832

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
SEMS	Superfund Enterprise Management System
SEMS-ARCHIVE	Superfund Enterprise Management System Archive
LIENS 2	CERCLA Lien Information
CORRACTS	Corrective Action Report
RCRA-TSDF	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
HMIRS	Hazardous Materials Information Reporting System
US CDL	National Clandestine Laboratory Register
US BROWNFIELDS	A Listing of Brownfields Sites
DOD	Department of Defense Sites
FUDS	Formerly Used Defense Sites
LUCIS	Land Use Control Information System
CONSENT	Superfund (CERCLA) Consent Decrees
ROD	Records Of Decision
UMTRA	Uranium Mill Tailings Sites
ODI	Open Dump Inventory
DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations
TRIS	Toxic Chemical Release Inventory System
TSCA	Toxic Substances Control Act
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
SSTS	Section 7 Tracking Systems
ICIS	Integrated Compliance Information System
PADS	PCB Activity Database System
MLTS	Material Licensing Tracking System
RADINFO	Radiation Information Database
RAATS	RCRA Administrative Action Tracking System

EXECUTIVE SUMMARY

RMP.....	Risk Management Plans
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
LEAD SMELTERS.....	Lead Smelter Sites
FEDERAL FACILITY.....	Federal Facility Site Information listing
FEMA UST.....	Underground Storage Tank Listing
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
UXO.....	Unexploded Ordnance Sites
FUSRAP.....	Formerly Utilized Sites Remedial Action Program
COAL ASH DOE.....	Steam-Electric Plant Operation Data
2020 COR ACTION.....	2020 Corrective Action Program List
PRP.....	Potentially Responsible Parties
EPA WATCH LIST.....	EPA WATCH LIST
US FIN ASSUR.....	Financial Assurance Information
PCB TRANSFORMER.....	PCB Transformer Registration Database
US HIST CDL.....	Delisted National Clandestine Laboratory Register
SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing
IHS OPEN DUMPS.....	Open Dumps on Indian Land

STATE AND LOCAL RECORDS

WV SHWS.....	This state does not maintain a SHWS list. See the Federal CERCLIS list and Federal NPL list.
WV SWF/LF.....	List of M.S.W. Landfills/Transfer Station Listing
WV LCP.....	Landfill Closure Program
WV UIC.....	Underground Injection Wells
WV SPILLS.....	Spills Listing
WV BROWNFIELDS.....	Brownfields Sites Listing
WV AIRS.....	Permitted Facility and Emissions Listing
WV COAL ASH.....	Coal Ash Landfills

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 Hist Cleaner.....	EDR Exclusive Historic Dry Cleaners
WV RGA LF.....	Recovered Government Archive Solid Waste Facilities List

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.

EXECUTIVE SUMMARY

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 12/12/2016 has revealed that there are 8 RCRA-CESQG sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
Not reported	762 RITTER DR	7	9
WALGREEN DRUG STORE	886 RITTER DRIVE	9	19
Not reported	810 RITTER HIGHWAY	10	29
KROGER STORE #770	151 N BEAVER LANE	11	33
WARRENIZING DRY CLEA	RT 19 BEAVER	12	45
Not reported	1932 RITTER DR	20	77
Not reported	2109 RITTER DR	22	89
RITE AID #3252	2198 RITTER DR	23	91

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 12/12/2016 has revealed that there are 10 RCRA NonGen / NLR sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
Not reported	783 RITTER DR	7	14
Not reported	781 RITTER DRIVE	7	15
Not reported	AIRPORT RD	9	26
Not reported	1313 RITTER DRIVE	15	60
Not reported	1314 RITTER DRIVE	15	62
Not reported	1313 RITTER DR (B)	15	64
Not reported	1817 RITTER DRIVE	18	71
Not reported	RITTER DRIVE & SCALE	26	106
Not reported	2889 RITTER DR	28	108
Not reported	US RTS 19 & 21 & STA	30	114

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 09/26/2016 has revealed that there is 1 ERNS site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
Not reported	OAK ST AND SOUTH RIT	9	17

EXECUTIVE SUMMARY

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

A review of the DOT OPS list, as provided by EDR, and dated 07/31/2012 has revealed that there is 1 DOT OPS site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
WEST VIRGINIA POWER	INTERSECTION OF OAK	9	25

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, has revealed that there is 1 US MINES site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
WALNUTHURST INC		17	71
Database: US MINES, Date of Government Version: 02/08/2017			

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

A review of the FINDS list, as provided by EDR, and dated 07/23/2017 has revealed that there are 18 FINDS sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<i>WALGREENS SITE NO. 1</i>	<i>STATE ROUTE 19/21</i>	<i>9</i>	<i>18</i>
<i>WALGREEN DRUG STORE</i>	<i>886 RITTER DRIVE</i>	<i>9</i>	<i>19</i>
<i>KROGER STORE #770</i>	<i>151 N BEAVER LANE</i>	<i>11</i>	<i>33</i>
<i>WARRENIZING DRY CLEA</i>	<i>RT 19 BEAVER</i>	<i>12</i>	<i>45</i>
<i>PRECISION TESTING LA</i>	<i>1313 RITTER DRIVE</i>	<i>15</i>	<i>61</i>
<i>FRIENDLY LEASING</i>	<i>1314 RITTER DRIVE</i>	<i>15</i>	<i>62</i>
<i>APPALACHIAN LABORATO</i>	<i>1313 RITTER DR (B)</i>	<i>15</i>	<i>64</i>
<i>FIRST COMMUNITY BANK</i>	<i>UNKNOWN</i>	<i>15</i>	<i>65</i>
<i>DANIELS BUSINESS PAR</i>	<i>US ROUTE 19</i>	<i>16</i>	<i>68</i>
<i>CONTROL PRODUCTS, IN</i>	<i>ROUTE 19</i>	<i>18</i>	<i>74</i>
<i>TURNOUTZ LLC (WV0063</i>	<i>1932 RITTER DR</i>	<i>20</i>	<i>81</i>
<i>DANIELS-SHADY SPRING</i>	<i>UNKNOWN</i>	<i>20</i>	<i>81</i>
<i>CONCEPTUAL LAND PLAN</i>	<i>RT 3</i>	<i>21</i>	<i>84</i>
<i>LITTLE GENERAL STORE</i>	<i>2109 RITTER DR</i>	<i>22</i>	<i>85</i>
<i>RITE AID #3252</i>	<i>2198 RITTER DR</i>	<i>23</i>	<i>91</i>
<i>WVDOH HERBICIDE DISC</i>	<i>RITTER DRIVE & SCALE</i>	<i>26</i>	<i>105</i>
<i>C D FARLEY TRACTOR &</i>	<i>2889 RITTER DR</i>	<i>28</i>	<i>107</i>
<i>SHADY SPRING DOLLAR</i>	<i>2974 RITTER DRIVE</i>	<i>29</i>	<i>111</i>

EXECUTIVE SUMMARY

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, has revealed that there is 1 US AIRS site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
WARRENIZING DRY CLEA	RT 19 BEAVER	12	45
Database: US AIRS MINOR, Date of Government Version: 10/12/2016			

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

A review of the ECHO list, as provided by EDR, and dated 03/19/2017 has revealed that there are 18 ECHO sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
WALGREENS SITE NO. 1	STATE ROUTE 19/21	9	18
WALGREEN DRUG STORE	886 RITTER DRIVE	9	19
KROGER STORE #770	151 N BEAVER LANE	11	33
WARRENIZING DRY CLEA	RT 19 BEAVER	12	45
PRECISION TESTING LA	1313 RITTER DRIVE	15	61
FRIENDLY LEASING	1314 RITTER DRIVE	15	62
APPALACHIAN LABORATO	1313 RITTER DR (B)	15	64
FIRST COMMUNITY BANK	UNKNOWN	15	65
DANIELS BUSINESS PAR	US ROUTE 19	16	68
CONTROL PRODUCTS, IN	ROUTE 19	18	74
TURNOUTZ LLC (WV0063	1932 RITTER DR	20	81
DANIELS-SHADY SPRING	UNKNOWN	20	81
CONCEPTUAL LAND PLAN	RT 3	21	84
LITTLE GENERAL STORE	2109 RITTER DR	22	85
RITE AID #3252	2198 RITTER DR	23	91
WVDOH HERBICIDE DISC	RITTER DRIVE & SCALE	26	105
C D FARLEY TRACTOR &	2889 RITTER DR	28	107
SHADY SPRING DOLLAR	2974 RITTER DRIVE	29	111

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

A review of the ABANDONED MINES list, as provided by EDR, and dated 03/14/2017 has revealed that there is 1 ABANDONED MINES site within the searched area.

EXECUTIVE SUMMARY

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
SHADY SPRING STONE Q	150 HOLDREN ROAD	27	106

STATE AND LOCAL RECORDS

WV 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 Commerce, Labor & Environmental Resources' Leaking Underground Storage Tanks database.

A review of the WV LUST list, as provided by EDR, and dated 05/03/2017 has revealed that there are 5 WV LUST sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
GO-MART STORE #063 Facility ID: 4106696 Leak Number: 01-023	203 AIRPORT RD	6	6
LITTLE GENERAL STORE Facility ID: 4104948 Leak Number: 16-033	762 RITTER DR	7	12
BERTON BAILES DANIEL Facility ID: 4103622 Leak Number: 92-173-L41	501 RITTER DR S	13	58
LITTLE GENERAL STORE Facility ID: 4104947 Leak Number: 16-017 Leak Number: 94-014	2109 RITTER DR	22	86
BIG BEAR SPORTING GO Facility ID: 4104860 Leak Number: 98-082	PO BOX 1360, 2864 RI	25	103

WV 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 Commerce, Labor & Environmental Resources.

A review of the WV UST list, as provided by EDR, and dated 05/30/2017 has revealed that there are 12 WV UST sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
US GOV DOC/NOAA/NWS Tank ID: D1 Facility ID: 4105063 Tank Status: P Date Closed: 11/18/1996 Closure Status: Tank removed from ground	469 AIRPORT CIR RM 2	5	6
GO-MART STORE #063 Tank ID: 6	203 AIRPORT RD	6	6

EXECUTIVE SUMMARY

Tank ID: 7
 Tank ID: D1
 Tank ID: D2
 Tank ID: D3
**Additional key fields are available in the Map Findings section*
 Facility ID: 4106696
 Tank Status: C
 Tank Status: P
 Date Closed: 02/06/2001
 Closure Status: Not listed
 Closure Status: Tank removed from ground

LITTLE GENERAL STORE	762 RITTER DR	7	12
Tank ID: 1 Tank ID: 2 Tank ID: 3 Tank ID: 4 Facility ID: 4104948 Tank Status: P Closure Status: Not listed			
TOMS FOOD MART	904 RITTER DR	9	17
Tank ID: D1 Facility ID: 4109850 Tank Status: P Date Closed: 02/21/2005 Closure Status: Tank removed from ground			
SHEETZ # 473	810 RITTER HIGHWAY	10	31
Tank ID: 1 Tank ID: 2 Tank ID: 3 Tank ID: 4 Facility ID: 4110602 Tank Status: C Closure Status: Not listed			
BERTON BAILES DANIEL	501 RITTER DR S	13	58
Tank ID: D1 Tank ID: D2 Tank ID: D3 Facility ID: 4103622 Tank Status: P Date Closed: 02/07/1992 Closure Status: Tank removed from ground			
DANIELS EXXON	1242 RITTER DRIVE	15	66
Tank ID: 1 Tank ID: 2 Tank ID: 3 Tank ID: 4 Facility ID: 4106854 Tank Status: C Closure Status: Not listed			
EARTHGRAINS BAKING C	1450 RITTER DR	16	70
Tank ID: D1 Facility ID: 4107944 Tank Status: P			

EXECUTIVE SUMMARY

Date Closed: 03/09/2007			
Closure Status: Tank removed from ground			
ONE STOP #533 - M &	1932 RITTER DR	20	76
Tank ID: 1			
Tank ID: 2			
Tank ID: 3			
Facility ID: 4108412			
Tank Status: C			
Closure Status: Not listed			
LITTLE GENERAL STORE	2109 RITTER DR	22	86
Tank ID: 1			
Tank ID: 2			
Tank ID: 3			
Tank ID: 4			
Tank ID: 5			
Facility ID: 4104947			
Tank Status: C			
Tank Status: P			
Closure Status: Not listed			
BIG BEAR SPORTING GO	PO BOX 1360, 2864 RI	25	103
Tank ID: D1			
Tank ID: D2			
Tank ID: D3			
Tank ID: D4			
Tank ID: D5			
<i>*Additional key fields are available in the Map Findings section</i>			
Facility ID: 4104860			
Tank Status: P			
Date Closed: 08/05/1998			
Date Closed: 10/09/2010			
Closure Status: Tank removed from ground			
PIT ROW STORE #224	RTS 3 & 19, 108 HINT	29	109
Tank ID: 1			
Tank ID: 2			
Tank ID: 3			
Tank ID: D4			
Tank ID: D5			
<i>*Additional key fields are available in the Map Findings section</i>			
Facility ID: 4105042			
Tank Status: C			
Tank Status: P			
Date Closed: 05/15/1986			
Closure Status: Not listed			
Closure Status: Tank closed in place			

PA MANIFEST: Hazardous waste manifest information.

A review of the PA MANIFEST list, as provided by EDR, and dated 12/31/2016 has revealed that there is 1 PA MANIFEST site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
RITE AID # 3252	2198 RITTER HWY	23	98

EXECUTIVE SUMMARY

Generator EPA Id: WVR000529131

RI MANIFEST: Hazardous waste manifest information

A review of the RI MANIFEST list, as provided by EDR, and dated 12/31/2013 has revealed that there is 1 RI MANIFEST site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
WARRENIZING DRY CLEA EPA Id: WVD981936172 Manifest Document Number: 003028673SKS	RT 19 BEAVER	12	45

WV INST CONTROL: Sites that have institutional controls in place.

A review of the WV INST CONTROL list, as provided by EDR, and dated 03/30/2017 has revealed that there is 1 WV INST CONTROL site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
DANIELS CONOCO Facility Id: 48 Project No.: 04374	KAYO LANE & US HWY 1	16	70

WV VCP: Sites involved in the Voluntary Remediation Program.

A review of the WV VCP list, as provided by EDR, and dated 03/30/2017 has revealed that there is 1 WV VCP site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
DANIELS CONOCO Facility Id: 48 Vol. Rem Project Number: 04374	KAYO LANE & US HWY 1	16	70

WV DRYCLEANERS: Listing of Registered Drycleaners.

A review of the WV DRYCLEANERS list, as provided by EDR, and dated 02/16/2017 has revealed that there is 1 WV DRYCLEANERS site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
WARRENIZING CLEANERS	954 RITTER DR	12	57

EXECUTIVE SUMMARY

WV CDL: A listing of clandestine drug lab site locations.

A review of the WV CDL list, as provided by EDR, and dated 04/20/2017 has revealed that there is 1 WV CDL site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
Not reported Facility ID: 2014-200	1771 RITTER DRIVE	18	75

WV NPDES: A listing of wastewater discharge permits.

A review of the WV NPDES list, as provided by EDR, and dated 10/19/2016 has revealed that there are 14 WV NPDES sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
Not reported Permit ID: 009907		1	4
Not reported Permit ID: 020855	PO BOX 983	2	4
Not reported Permit ID: 017205	473 ORCHARD HILL RD	3	5
Not reported Permit ID: 026753	600 SKYLINE DR	4	5
WALGREENS SITE NO. 1 Permit ID: WVR103003	STATE ROUTE 19/21	9	17
GREYSTONE SUBDIVISIO Permit ID: WVG070763		14	59
FIRST COMMUNITY BANK Permit ID: WVR101914	ROUTE 19	15	67
DANIELS BUSINESS PAR Permit ID: WVR102097	US ROUTE 19	16	69
CONTROL PRODUCTS, IN Permit ID: WVG611108	1817 RITTER DR	18	73
DANIELS-SHADY SPRING Permit ID: WVR103809	US 19	20	82
CONCEPTUAL LAND PLAN Permit ID: WVR103757	RT 3	21	83
Not reported Permit ID: 042623	2001 RITTER DR	21	84
SHADY SPRING DOLLAR Permit ID: WVR105973	2974 RITTER DRIVE	29	112
SHADY SPRING SITE, R Permit ID: WVG072274	RT 3/19	29	113

EXECUTIVE SUMMARY

WV AST: A listing of aboveground storage tank site locations.

A review of the WV AST list, as provided by EDR, and dated 04/17/2017 has revealed that there is 1 WV AST site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
ASPEN CORP.	2400 RITT DRIVE	24	102

EDR PROPRIETARY RECORDS

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

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

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
SIMMONS AUTO REPAIR	105 DAISY LN	8	16
LINKS PENZOIL SERVIC	943 RITTER DR	12	58
FOOD MART	1314 RITTER DR	15	62
DANIELS EXXON INC	1242 RITTER DR	15	66
DANIELS TEXACO COUNT	1932 RITTER DR	19	76
GRIFFS AUTO PLUS	2864 RITTER DR	28	109
SHADY SPRING S & S	2847 RITTER DR	28	109

WV 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 Division of Environmental Protection in West Virginia.

A review of the WV RGA LUST list, as provided by EDR, has revealed that there are 3 WV RGA LUST sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
GO MART #063 Facility ID: 4-106696	ROUTE 307 AND ROUTE	9	24
LITTLE GENERAL STORE Facility ID: "4-104947" Facility ID: 4-104947	2109 RITTER DR	22	85
BIG BEAR SPORTING GO Facility ID: 4-104860	2864 RITTER DR	28	109

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

<u>Database</u>	<u>Total Plotted</u>
<u>FEDERAL RECORDS</u>	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	0
SEMS-ARCHIVE	0
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	0
RCRA-SQG	0
RCRA-CESQG	8
RCRA NonGen / NLR	10
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	1
HMIRS	0
DOT OPS	1
US CDL	0
US BROWNFIELDS	0
DOD	0
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
ODI	0
DEBRIS REGION 9	0
US MINES	1
TRIS	0
TSCA	0
FTTS	0
HIST FTTS	0
SSTS	0
ICIS	0
PADS	0
MLTS	0
RADINFO	0
FINDS	18
RAATS	0
RMP	0
COAL ASH EPA	0
US AIRS	1
LEAD SMELTERS	0
FEDERAL FACILITY	0
FEMA UST	0
ECHO	18
FUELS PROGRAM	0

MAP FINDINGS SUMMARY

<u>Database</u>	<u>Total Plotted</u>
DOCKET HWC	0
UXO	0
FUSRAP	0
COAL ASH DOE	0
2020 COR ACTION	0
PRP	0
EPA WATCH LIST	0
US FIN ASSUR	0
PCB TRANSFORMER	0
US HIST CDL	0
SCRD DRYCLEANERS	0
IHS OPEN DUMPS	0
ABANDONED MINES	1
 <u>STATE AND LOCAL RECORDS</u>	
WV SHWS	N/A
WV SWF/LF	0
WV LCP	0
WV UIC	0
WV LUST	5
WV UST	12
PA MANIFEST	1
RI MANIFEST	1
WV SPILLS	0
WV INST CONTROL	1
WV VCP	1
WV DRYCLEANERS	1
WV BROWNFIELDS	0
WV CDL	1
WV NPDES	14
WV AIRS	0
WV AST	1
WV COAL ASH	0
 <u>TRIBAL RECORDS</u>	
INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0
 <u>EDR PROPRIETARY RECORDS</u>	
EDR MGP	0
EDR Hist Auto	7
EDR Hist Cleaner	0
WV RGA LF	0
WV RGA LUST	3

MAP FINDINGS SUMMARY

Database

Total
Plotted

NOTES:

Sites may be listed in more than one database

N/A = This State does not maintain a SHWS list. See the Federal CERCLIS list.

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)Site		Database(s)	EPA ID Number

1

WV NPDES S118771843
N/A

RALEIGH (County), WV

NPDES:

Permit ID:	009907
Contact Name:	Not reported
Contact Telephone:	Not reported
Contact Street:	Not reported
Contact Street2:	Not reported
Contact City:	Not reported
Contact State:	Not reported
Contact Zip Code:	Not reported
Responsible Party Name:	HENSLEY, SCOTT A.
Permit Type Table Code:	Septic Tank
Permit Sub Type Code:	SSP
Expire Date:	Not reported
Sic Code:	4952
Priority Flag:	Y
Design Flow Quantity:	Not reported
Average Flow Quantity:	Not reported
Disturbed Acres:	Not reported
Extension Date:	Not reported
Number of Customers:	Not reported
Number Injection Point:	Not reported
Individual General SW:	STANK
Site Phone Number:	Not reported
Permit Status Description:	Not reported
Issue Date:	Not reported
Effective Date:	Not reported
Lat/Long(DMS):	37 45 27.30 / 81 8 14.90

2

WV NPDES S118782520
N/A

PO BOX 983
BEAVER, WV 25813

NPDES:

Permit ID:	020855
Contact Name:	Not reported
Contact Telephone:	Not reported
Contact Street:	Not reported
Contact Street2:	Not reported
Contact City:	Not reported
Contact State:	Not reported
Contact Zip Code:	Not reported
Responsible Party Name:	WILLIAMS, DAVID
Permit Type Table Code:	Septic Tank
Permit Sub Type Code:	SSP
Expire Date:	Not reported
Sic Code:	4952
Priority Flag:	Y
Design Flow Quantity:	Not reported
Average Flow Quantity:	Not reported
Disturbed Acres:	Not reported
Extension Date:	Not reported
Number of Customers:	Not reported
Number Injection Point:	Not reported
Individual General SW:	STANK
Site Phone Number:	Not reported
Permit Status Description:	Not reported

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)Site		Database(s)	EPA ID Number

(Continued)

S118782520

Issue Date:	Not reported
Effective Date:	Not reported
Lat/Long(DMS):	37 45 26.90 / 81 8 22.00

3

**473 ORCHARD HILL RD
BEAVER, WV 25813**

**WV NPDES S118778869
N/A**

NPDES:

Permit ID:	017205
Contact Name:	Not reported
Contact Telephone:	Not reported
Contact Street:	Not reported
Contact Street2:	Not reported
Contact City:	Not reported
Contact State:	Not reported
Contact Zip Code:	Not reported
Responsible Party Name:	DANIEL, JAMES & TAMMY
Permit Type Table Code:	Septic Tank
Permit Sub Type Code:	SSP
Expire Date:	Not reported
Sic Code:	4952
Priority Flag:	Y
Design Flow Quantity:	Not reported
Average Flow Quantity:	Not reported
Disturbed Acres:	Not reported
Extension Date:	Not reported
Number of Customers:	Not reported
Number Injection Point:	Not reported
Individual General SW:	STANK
Site Phone Number:	Not reported
Permit Status Description:	Not reported
Issue Date:	Not reported
Effective Date:	Not reported
Lat/Long(DMS):	37 45 21.00 / 81 8 13.00

4

**600 SKYLINE DR
GLEN MORGAN, WV 25847**

**WV NPDES S118788421
N/A**

NPDES:

Permit ID:	026753
Contact Name:	Not reported
Contact Telephone:	Not reported
Contact Street:	Not reported
Contact Street2:	Not reported
Contact City:	Not reported
Contact State:	Not reported
Contact Zip Code:	Not reported
Responsible Party Name:	RANSOM, LARRY JR
Permit Type Table Code:	Septic Tank
Permit Sub Type Code:	SSP
Expire Date:	Not reported
Sic Code:	4952
Priority Flag:	Y
Design Flow Quantity:	Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

(Continued)

S118788421

Average Flow Quantity: Not reported
 Disturbed Acres: Not reported
 Extension Date: Not reported
 Number of Customers: Not reported
 Number Injection Point: Not reported
 Individual General SW: STANK
 Site Phone Number: Not reported
 Permit Status Description: Not reported
 Issue Date: Not reported
 Effective Date: Not reported
 Lat/Long(DMS): 37 45 19.40 / 81 8 21.90

5 **US GOV DOC/NOAA/NWS
 469 AIRPORT CIR RM 204
 BEAVER, WV 25813**

WV UST U003770936
 N/A

UST:

Facility ID: 4105063
 Owner: US GOV DOC/NOAA/NWS
 Owner Address: EASC/REAL PROPERTY DIV
 Owner Address 2: 253 MONTICELO AVE/ATTN: A.CLARK
 Owner City,St,Zip: NORFOLK, VA 23510
 Owner Telephone: () -

Tank ID: D1
Tank Status: Permanently Out of Service
 Tank Substance: Kerosene
 Tank Capacity: 500
 Date Last Used: 11/18/1996
 Date Closed: 11/18/1996
 Closure Status: Tank removed from ground
 Tank Material: Asphalt Coated or Bare Steel
 Piping Material: Copper
 Overfill Installed: No
 Installed Spill Protection: No
 Cathodic Protection Method: No
 Compartment: N
 Latitude: Not reported
 Longitude: Not reported

6 **GO-MART STORE #063
 203 AIRPORT RD
 BEAVER, WV 25813**

WV LUST U004155560
 WV UST N/A

LUST:

Facility ID: 4106696
 Leak Number: 01-023
 Priority: Soil contamination only
 Project Manager: PERRINE, PATTY
 Confirmed Release Date: 02/06/2001
 Cleanup Initiated Date: 02/05/2001
 Cleanup Complete Date: 01/27/2004
 EDR Link ID: 4-106696
 Decode For Priority Code: Soil Contamination

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

GO-MART STORE #063 (Continued)

U004155560

UST:

Facility ID: 4106696
 Owner: GO-MART, INC.
 Owner Address: 915 RIVERSIDE DR
 Owner Address 2: Not reported
 Owner City,St,Zip: GASSAWAY, WV 26624
 Owner Telephone: (304) 364-8000

Tank ID: 6
Tank Status: Currently in Use
 Tank Substance: Gasoline
 Tank Capacity: 30000
 Date Last Used: Not reported
 Date Closed: Not reported
 Closure Status: Not listed
 Tank Material: Composite (Fiberglass/polyurethane-coated)
 Piping Material: Flexible Plastic - Single Walled
 Overfill Installed: Yes
 Installed Spill Protection: Yes
 Cathodic Protection Method: No
 Compartment: N
 Latitude: 37.750277
 Longitude: 81.134166

Tank ID: 7
Tank Status: Currently in Use
 Tank Substance: Gasoline
 Tank Capacity: 20000
 Date Last Used: Not reported
 Date Closed: Not reported
 Closure Status: Not listed
 Tank Material: Composite (Fiberglass/polyurethane-coated)
 Piping Material: Flexible Plastic - Single Walled
 Overfill Installed: Yes
 Installed Spill Protection: Yes
 Cathodic Protection Method: No
 Compartment: N
 Latitude: 37.750277
 Longitude: 81.134166

Tank ID: D1
Tank Status: Permanently Out of Service
 Tank Substance: Gasoline
 Tank Capacity: 8000
 Date Last Used: 08/01/1989
 Date Closed: 02/06/2001
 Closure Status: Tank removed from ground
 Tank Material: Cathodically Protected Steel
 Piping Material: Fiberglass Reinforced Plastic
 Overfill Installed: Yes
 Installed Spill Protection: Yes
 Cathodic Protection Method: Yes
 Compartment: N
 Latitude: 37.750277
 Longitude: 81.134166

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

GO-MART STORE #063 (Continued)

U004155560

Tank ID: D2
Tank Status: Permanently Out of Service
 Tank Substance: Gasoline
 Tank Capacity: 8000
 Date Last Used: 02/04/2001
 Date Closed: 02/06/2001
 Closure Status: Tank removed from ground
 Tank Material: Cathodically Protected Steel
 Piping Material: Fiberglass Reinforced Plastic
 Overfill Installed: Yes
 Installed Spill Protection: Yes
 Cathodic Protection Method: Yes
 Compartment: N
 Latitude: 37.750277
 Longitude: 81.134166

Tank ID: D3
Tank Status: Permanently Out of Service
 Tank Substance: Gasoline
 Tank Capacity: 8000
 Date Last Used: 02/04/2001
 Date Closed: 02/06/2001
 Closure Status: Tank removed from ground
 Tank Material: Cathodically Protected Steel
 Piping Material: Fiberglass Reinforced Plastic
 Overfill Installed: Yes
 Installed Spill Protection: Yes
 Cathodic Protection Method: Yes
 Compartment: N
 Latitude: 37.750277
 Longitude: 81.134166

Tank ID: D4
Tank Status: Permanently Out of Service
 Tank Substance: Gasoline
 Tank Capacity: 8000
 Date Last Used: 02/04/2001
 Date Closed: 02/06/2001
 Closure Status: Tank removed from ground
 Tank Material: Cathodically Protected Steel
 Piping Material: Fiberglass Reinforced Plastic
 Overfill Installed: Yes
 Installed Spill Protection: Yes
 Cathodic Protection Method: Yes
 Compartment: N
 Latitude: 37.750277
 Longitude: 81.134166

Tank ID: D5
Tank Status: Permanently Out of Service
 Tank Substance: Diesel
 Tank Capacity: 2000
 Date Last Used: 02/04/2001
 Date Closed: 02/06/2001

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

GO-MART STORE #063 (Continued)

U004155560

Closure Status: Tank removed from ground
 Tank Material: Cathodically Protected Steel
 Piping Material: Fiberglass Reinforced Plastic
 Overfill Installed: Yes
 Installed Spill Protection: Yes
 Cathodic Protection Method: Yes
 Compartment: N
 Latitude: 37.750277
 Longitude: 81.134166

7

**RCRA-CESQG 1008375720
 WVR000509349**

**762 RITTER DR
 BEAVER, WV 25813**

RCRA-CESQG:

Date form received by agency: 09/19/2016
 Facility name: Not reported
 Facility address: 762 RITTER DR
 BEAVER, WV 25813
 EPA ID: WVR000509349
 Mailing address: PO BOX 968
 BECKLEY, WV 25801
 Contact: JEFF WOOD
 Contact address: PO BOX 968
 BECKLEY, WV 25802
 Contact country: US
 Contact telephone: 304-673-6077
 Contact email: JWOOD@LGSTORES.COM
 EPA Region: Not reported
 Land type: Private
 Classification: Conditionally Exempt Small Quantity Generator
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: GREG DARBY & CORY BEASLEY
 Owner/operator address: PO BOX 968
 BECKLEY, WV 25801
 Owner/operator country: US
 Owner/operator telephone: 304-253-9592
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 06/01/1999
 Owner/Op end date: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

(Continued)

1008375720

Owner/operator name: GREG DARBY
 Owner/operator address: Not reported
 Not reported
 Owner/operator country: US
 Owner/operator telephone: Not reported
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 06/01/1999
 Owner/Op end date: Not reported

Handler Activities Summary:

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

. Waste code: D001
 . Waste name: IGNITABLE WASTE

 . Waste code: D018
 . Waste name: BENZENE

Historical Generators:

Date form received by agency: 03/24/2016
 Site name: LITTLE GENERAL STORE (BP) #2180
 Classification: Not a generator, verified

Date form received by agency: 10/01/2014
 Site name: LITTLE GENERAL STORE (BP) #2180
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
 . Waste name: IGNITABLE WASTE

Date form received by agency: 09/28/2010
 Site name: LITTLE GENERAL STORE (BP) #2180
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
 . Waste name: IGNITABLE WASTE

Date form received by agency: 10/05/2009
 Site name: LITTLE GENERAL STORE (BP) #2180
 Classification: Conditionally Exempt Small Quantity Generator

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

(Continued)

1008375720

. Waste code: D001
 . Waste name: IGNITABLE WASTE

Date form received by agency: 09/11/2007
 Site name: LITTLE GENERAL STORE (BP) #2180
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
 . Waste name: IGNITABLE WASTE

Date form received by agency: 09/23/2005
 Site name: LITTLE GENERAL STORE (BP) #2180
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
 . Waste name: IGNITABLE WASTE

Date form received by agency: 03/10/2005
 Site name: LITTLE GENERAL STORE # 211 - BEAVER
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
 . Waste name: IGNITABLE WASTE

. Waste code: D018
 . Waste name: BENZENE

Facility Has Received Notices of Violations:

Regulation violated: SR - 262.12(c)REF BY 33CSR20 SEC5.1
 Area of violation: Generators - General
 Date violation determined: 03/10/2005
 Date achieved compliance: 04/03/2007
 Violation lead agency: State
 Enforcement action: Not reported
 Enforcement action date: 04/11/2005
 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

Regulation violated: SR - 262.12(a)REF BY 33CSR20 SEC5.1
 Area of violation: Generators - General
 Date violation determined: 03/10/2005
 Date achieved compliance: 04/03/2007
 Violation lead agency: State
 Enforcement action: Not reported
 Enforcement action date: 04/11/2005
 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

Regulation violated: SR - 262.20 REF BY 33CSR20 SEC 5.1

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

(Continued)

1008375720

Area of violation: Generators - Manifest
 Date violation determined: 03/10/2005
 Date achieved compliance: 04/03/2007
 Violation lead agency: State
 Enforcement action: Not reported
 Enforcement action date: 04/11/2005
 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

Regulation violated: SR - 33CSR20 SECT 4.1
 Area of violation: Generators - General
 Date violation determined: 03/10/2005
 Date achieved compliance: 04/03/2007
 Violation lead agency: State
 Enforcement action: Not reported
 Enforcement action date: 04/11/2005
 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: 03/10/2005
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - Manifest
 Date achieved compliance: 04/03/2007
 Evaluation lead agency: State

Evaluation date: 03/10/2005
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - General
 Date achieved compliance: 04/03/2007
 Evaluation lead agency: State

7 **LITTLE GENERAL STORE #2180**
762 RITTER DR
BECKLEY, WV 25801

WV LUST U004225917
WV UST N/A

LUST:
 Facility ID: 4104948
 Leak Number: 16-033
 Priority: Groundwater but no known drinking water contamination
 Project Manager: PERRINE, PATTY
 Confirmed Release Date: 08/22/2016
 Cleanup Initiated Date: Not reported
 Cleanup Complete Date: Not reported
 EDR Link ID: 4-104948
 Decode For Priority Code: Groundwater Contamination

UST:
 Facility ID: 4104948
 Owner: LITTLE GENERAL STORE, INC.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

LITTLE GENERAL STORE #2180 (Continued)

U004225917

Owner Address: 17 YELLOWWOOD WAY
 Owner Address 2: Not reported
 Owner City,St,Zip: BECKLEY, WV 25801
 Owner Telephone: 304-253-9592

Tank ID: 1
Tank Status: Permanently Out of Service
 Tank Substance: Gasoline
 Tank Capacity: 6000
 Date Last Used: Not reported
 Date Closed: Not reported
 Closure Status: Not listed
 Tank Material: CP-Impressed Current
 Piping Material: Not reported
 Overfill Installed: Yes
 Installed Spill Protection: Yes
 Cathodic Protection Method: Yes
 Compartment: N
 Latitude: 37.749444
 Longitude: 81.139166

Tank ID: 2
Tank Status: Permanently Out of Service
 Tank Substance: Gasoline
 Tank Capacity: 10000
 Date Last Used: Not reported
 Date Closed: Not reported
 Closure Status: Not listed
 Tank Material: CP-Impressed Current
 Piping Material: Not reported
 Overfill Installed: Yes
 Installed Spill Protection: Yes
 Cathodic Protection Method: Yes
 Compartment: N
 Latitude: 37.749444
 Longitude: 81.139166

Tank ID: 3
Tank Status: Permanently Out of Service
 Tank Substance: Gasoline
 Tank Capacity: 10000
 Date Last Used: Not reported
 Date Closed: Not reported
 Closure Status: Not listed
 Tank Material: CP-Impressed Current
 Piping Material: Not reported
 Overfill Installed: Yes
 Installed Spill Protection: Yes
 Cathodic Protection Method: Yes
 Compartment: N
 Latitude: 37.749444
 Longitude: 81.139166

Tank ID: 4

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

LITTLE GENERAL STORE #2180 (Continued)

U004225917

Tank Status: Permanently Out of Service
 Tank Substance: Diesel
 Tank Capacity: 10000
 Date Last Used: Not reported
 Date Closed: Not reported
 Closure Status: Not listed
 Tank Material: CP-Impressed Current
 Piping Material: Not reported
 Overfill Installed: Yes
 Installed Spill Protection: Yes
 Cathodic Protection Method: Yes
 Compartment: N
 Latitude: 37.749444
 Longitude: 81.139166

7

**RCRA NonGen / NLR 1010568703
 WVR000517938**

**783 RITTER DR
 BEAVER, WV 25813**

RCRA NonGen / NLR:

Date form received by agency: 10/22/2007
 Facility name: Not reported
 Facility address: 783 RITTER DR
 PO BOX 920
 BEAVER, WV 25813
 EPA ID: WVR000517938
 Contact: DEAN MILLS
 Contact address: 783 RITTER DR PO BOX 920
 BEAVER, WV 25813
 Contact country: US
 Contact telephone: 304-253-8310
 Contact email: Not reported
 EPA Region: Not reported
 Land type: Private
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: DEAN MILLS
 Owner/operator address: Not reported
 Not reported
 Owner/operator country: Not reported
 Owner/operator telephone: Not reported
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 07/01/1994
 Owner/Op end date: Not reported

Owner/operator name: DEAN MILLS
 Owner/operator address: Not reported
 Not reported
 Owner/operator country: Not reported
 Owner/operator telephone: Not reported
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 07/01/1994
 Owner/Op end date: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

(Continued)

1010568703

Handler Activities Summary:

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

Facility Has Received Notices of Violations:

Regulation violated: Not reported
 Area of violation: Used Oil - Generators
 Date violation determined: 08/20/2007
 Date achieved compliance: 08/20/2007
 Violation lead agency: State
 Enforcement action: VERBAL INFORMAL
 Enforcement action date: 08/20/2007
 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: 11/28/2007
 Evaluation: COMPLIANCE SCHEDULE EVALUATION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 08/20/2007
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Used Oil - Generators
 Date achieved compliance: 08/20/2007
 Evaluation lead agency: State

7

**781 RITTER DRIVE
 BEAVER, WV 25813**

RCRA NonGen / NLR 1012190167
 WVR000517730

RCRA NonGen / NLR:

Date form received by agency: 08/20/2007
 Facility name: Not reported
 Facility address: 781 RITTER DRIVE
 BEAVER, WV 25813
 EPA ID: WVR000517730
 Contact: DEAN MILLS
 Contact address: 781 RITTER DRIVE

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

(Continued)

1012190167

BEAVER, WV 25813

Contact country: US
 Contact telephone: 304/256-1151
 Contact email: Not reported
 EPA Region: Not reported
 Land type: Private
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

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

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 08/20/2007
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

8

**SIMMONS AUTO REPAIR
 105 DAISY LN
 BEAVER, WV 25813**

**EDR Hist Auto 1021205063
 N/A**

EDR Hist Auto

Year:	Name:	Type:
1998	SIMMONS AUTO REPAIR	General Automotive Repair Shops
1999	SIMMONS AUTO REPAIR	General Automotive Repair Shops
2000	SIMMONS AUTO REPAIR	General Automotive Repair Shops
2001	SIMMONS AUTO REPAIR	General Automotive Repair Shops
2002	SIMMONS AUTO REPAIR	General Automotive Repair Shops

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 Database(s) EPA ID Number

9 TOMS FOOD MART WV UST U003771080
904 RITTER DR N/A
BEAVER, WV 25813

UST:
 Facility ID: 4109850
 Owner: APC RAFTINGS LLC
 Owner Address: 60 MADISON AVE
 Owner Address 2: SUITE 1215
 Owner City,St,Zip: NEW YORK, NY 10010
 Owner Telephone: 212-779-8111

Tank ID: D1
Tank Status: Permanently Out of Service
 Tank Substance: Gasoline
 Tank Capacity: 20000
 Date Last Used: 12/15/2001
 Date Closed: 02/21/2005
 Closure Status: Tank removed from ground
 Tank Material: Polyethylene Tank Jacket
 Piping Material: Fiberglass Reinforced Plastic
 Overfill Installed: Yes
 Installed Spill Protection: Yes
 Cathodic Protection Method: Yes
 Compartment: Y
 Latitude: Not reported
 Longitude: Not reported

9 OAK ST AND SOUTH RITTER ERNS 93209323
BEAVER, WV N/A

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

9 WALGREENS SITE NO. 10928 WV NPDES S108543701
STATE ROUTE 19/21 N/A
BEAVER, WV 25813

NPDES:
 Permit ID: WVR103003
 Contact Name: Not reported
 Contact Telephone: Not reported
 Contact Street: BOX 303
 Contact Street2: Not reported
 Contact City: COOL RIDGE
 Contact State: WV
 Contact Zip Code: 258250000
 Responsible Party Name: M & M DEVELOPMENT
 Permit Type Table Code: Industrial
 Permit Sub Type Code: Storm Water Construction (NOI)
 Expire Date: 12/04/2012
 Sic Code: Not reported
 Priority Flag: Not reported
 Design Flow Quantity: Not reported
 Average Flow Quantity: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WALGREENS SITE NO. 10928 (Continued)

S108543701

Disturbed Acres: Not reported
 Extension Date: Not reported
 Number of Customers: Not reported
 Number Injection Point: Not reported
 Individual General SW: Not reported
 Site Phone Number: 865-966-8999
 Permit Status Description: Closed
 Issue Date: 03/19/2007
 Effective Date: 03/19/2007
 Lat/Long(DMS): 37 44 56.0000 / 81 8 6.0000

Permit ID: WVR103003
 Contact Name: Not reported
 Contact Telephone: Not reported
 Contact Street: BOX 303
 Contact Street2: Not reported
 Contact City: COOL RIDGE
 Contact State: WV
 Contact Zip Code: 258250000
 Responsible Party Name: M & M DEVELOPMENT
 Permit Type Table Code: Industrial
 Permit Sub Type Code: SWNOI
 Expire Date: 12/04/2012
 Sic Code: 1629
 Priority Flag: Y
 Design Flow Quantity: Not reported
 Average Flow Quantity: Not reported
 Disturbed Acres: 1.67
 Extension Date: Not reported
 Number of Customers: Not reported
 Number Injection Point: Not reported
 Individual General SW: INDST
 Site Phone Number: Not reported
 Permit Status Description: Not reported
 Issue Date: Not reported
 Effective Date: Not reported
 Lat/Long(DMS): 37 44 56.00 / 81 8 6.00

9

**WALGREENS SITE NO. 10928
 STATE ROUTE 19/21
 BEAVER, WV 25813**

**FINDS 1015824948
 ECHO N/A**

FINDS:

Registry ID: 110055019698

Environmental Interest/Information System

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

MAP FINDINGS

Map ID		EDR ID Number
Direction		
Distance		
Distance (ft.)Site	Database(s)	EPA ID Number

WALGREENS SITE NO. 10928 (Continued)

1015824948

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

ECHO:

Envid:	1015824948
Registry ID:	110055019698
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110055019698

**9 WALGREEN DRUG STORE #10928
886 RITTER DRIVE
BEAVER, WV 25813**

**RCRA-CESQG 1016456233
FINDS WVR000530923
ECHO**

RCRA-CESQG:

Date form received by agency:	10/04/2016
Facility name:	Not reported
Facility address:	886 RITTER DRIVE BEAVER, WV 25813-9513
EPA ID:	WVR000530923
Mailing address:	3207 GREY HAWK CT SUITE 200 CARLSBAD, CA 92010
Contact:	KARINA ROMERO
Contact address:	3207 GREY HAWK CT SUITE 200 CARLSBAD, CA 92010
Contact country:	US
Contact telephone:	760-602-8700
Contact email:	REGULATORY@3ECOMPANY.COM
EPA Region:	Not reported
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	WALGREEN CO
Owner/operator address:	Not reported Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	02/28/2008
Owner/Op end date:	Not reported
Owner/operator name:	WALGREEN CO

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

WALGREEN DRUG STORE #10928 (Continued)

1016456233

Owner/operator address: 200 WILMOT ROAD
 DEERFIELD, IL 60015
 Owner/operator country: US
 Owner/operator telephone: 847-914-2400
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 02/28/2008
 Owner/Op end date: Not reported

Handler Activities Summary:

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

- . Waste code: D001
- . Waste name: IGNITABLE WASTE

- . Waste code: D002
- . Waste name: CORROSIVE WASTE

- . Waste code: D003
- . Waste name: REACTIVE WASTE

- . Waste code: D005
- . Waste name: BARIUM

- . Waste code: D007
- . Waste name: CHROMIUM

- . Waste code: D009
- . Waste name: MERCURY

- . Waste code: D010
- . Waste name: SELENIUM

- . Waste code: D011
- . Waste name: SILVER

- . Waste code: D018
- . Waste name: BENZENE

- . Waste code: D035
- . Waste name: METHYL ETHYL KETONE

- . Waste code: P001

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

WALGREEN DRUG STORE #10928 (Continued)

1016456233

- . Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
- . Waste code: P042
- . Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR) EPINEPHRINE
- . Waste code: P075
- . Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS
- . Waste code: U002
- . Waste name: 2-PROPANONE (I) (OR) ACETONE (I)
- . Waste code: U034
- . Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL
- . Waste code: U154
- . Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

Historical Generators:

Date form received by agency: 05/09/2016
 Site name: WALGREEN DRUG STORE #10928
 Classification: Conditionally Exempt Small Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE WASTE
- . Waste code: D002
- . Waste name: CORROSIVE WASTE
- . Waste code: D003
- . Waste name: REACTIVE WASTE
- . Waste code: D005
- . Waste name: BARIUM
- . Waste code: D007
- . Waste name: CHROMIUM
- . Waste code: D009
- . Waste name: MERCURY
- . Waste code: D010
- . Waste name: SELENIUM
- . Waste code: D011
- . Waste name: SILVER
- . Waste code: D018
- . Waste name: BENZENE
- . Waste code: D035
- . Waste name: METHYL ETHYL KETONE
- . Waste code: P001

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

WALGREEN DRUG STORE #10928 (Continued)

1016456233

- . Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
- . Waste code: P042
- . Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR) EPINEPHRINE
- . Waste code: P075
- . Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS
- . Waste code: U002
- . Waste name: 2-PROPANONE (I) (OR) ACETONE (I)
- . Waste code: U034
- . Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL
- . Waste code: U154
- . Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

Date form received by agency: 04/24/2015
 Site name: WALGREEN DRUG STORE #10928
 Classification: Conditionally Exempt Small Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE WASTE
- . Waste code: D002
- . Waste name: CORROSIVE WASTE
- . Waste code: D003
- . Waste name: REACTIVE WASTE
- . Waste code: D005
- . Waste name: BARIUM
- . Waste code: D007
- . Waste name: CHROMIUM
- . Waste code: D009
- . Waste name: MERCURY
- . Waste code: D010
- . Waste name: SELENIUM
- . Waste code: D011
- . Waste name: SILVER
- . Waste code: D018
- . Waste name: BENZENE
- . Waste code: D035
- . Waste name: METHYL ETHYL KETONE
- . Waste code: P001
- . Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS,

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

WALGREEN DRUG STORE #10928 (Continued)

1016456233

WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P042
 . Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR) EPINEPHRINE

. Waste code: P075
 . Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

. Waste code: U002
 . Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U034
 . Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL

. Waste code: U154
 . Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

Date form received by agency: 01/24/2014
 Site name: WALGREEN DRUG STORE #10928
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
 . Waste name: IGNITABLE WASTE

. Waste code: D002
 . Waste name: CORROSIVE WASTE

. Waste code: D003
 . Waste name: REACTIVE WASTE

. Waste code: D005
 . Waste name: BARIUM

. Waste code: D007
 . Waste name: CHROMIUM

. Waste code: D009
 . Waste name: MERCURY

. Waste code: D010
 . Waste name: SELENIUM

. Waste code: D011
 . Waste name: SILVER

. Waste code: D018
 . Waste name: BENZENE

. Waste code: D035
 . Waste name: METHYL ETHYL KETONE

. Waste code: P001
 . Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, &

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

WALGREEN DRUG STORE #10928 (Continued)

1016456233

SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

- . Waste code: P042
- . Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR) EPINEPHRINE

- . Waste code: P075
- . Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

- . Waste code: U002
- . Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

- . Waste code: U034
- . Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL

- . Waste code: U154
- . Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

Violation Status: No violations found

FINDS:

Registry ID: 110057069292

Environmental Interest/Information System

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.

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

ECHO:

Envid: 1016456233
 Registry ID: 110057069292
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110057069292>

9

**GO MART #063
 ROUTE 307 AND ROUTE 19
 BEAVER, WV**

**WV RGA LUST S116365772
 N/A**

RGA LUST: 2002 GO MART #063 ROUTE 307 AND ROUTE 19

MAP FINDINGS

Map ID		EDR ID Number
Direction		
Distance		
Distance (ft.)	Site	Database(s) EPA ID Number

9	WEST VIRGINIA POWER GAS SERVICE INTERSECTION OF OAK ST & S. RITTER DR. BEAVER, WV	DOT OPS	1009630898 N/A
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DOT OPS:

EDR Type:	NATURAL GAS DISTRIBUTION
Report ID:	19940010
Facility name:	WEST VIRGINIA POWER GAS SERVICE
Address:	INTERSECTION OF OAK ST & S. RITTER DR. BEAVER, WV
Latitude:	Not reported
Longitude:	Not reported

Incidents Details:

EDR type:	NATURAL GAS DISTRIBUTION
Operator ID:	30516
Company/operator name:	WEST VIRGINIA POWER GAS SERVICE
Address:	INTERSECTION OF OAK ST & S. RITTER DR. BEAVER, WV
County:	RALEIGH
Class:	3
Federal land:	No
Incident time:	811
Incident date:	11/22/1993
Total fatalities:	0
Total injured:	1
Property damage:	0
Operator thought report was significant:	Null
Hours elapsed till area was safe:	0
Minutes elapsed till area was safe:	0
Date incident reported to NRC:	19931122
Estimated pressure at point and time:	35
Max. Allowable Operating Press. (PSIG):	60
MAOP by test or 49 CFR,sec. 192.619:	CFR 192.619(a)(3)
MAOP established by test:	0
Primary cause of the incident:	OTHER
System where incident occurred:	OTHER
System other comment:	NOT GIVEN
Component that failed:	OTHER
Component other comment:	NOT GIVEN
Material involved in incident:	OTHER
Material other comment:	NOT GIVEN
Nominal Pipe Size (diameter) in inches:	0
Pipe wall thickness in inches:	0
Pipe material specification:	Not reported
Pipe manufacturer:	Not reported
Year manufactured:	0
Year part was installed:	0
Location of incident:	UNDER GROUND OR UNDER WATER
Location other comment:	Not reported
Preparer name and title:	Not reported
Preparer phone:	Not reported
NRC telephonic report #:	Not reported
NRC telephonic report ID:	0
Report received date:	34327
Location of corrosion:	Not reported
Visual description of corrosion:	Not reported
Other visual description:	Not reported
Cause of corrosion:	Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WEST VIRGINIA POWER GAS SERVICE (Continued)

1009630898

Cause other comment:	Not reported
Pipe coating information:	Not reported
Corroded pipeline cathodically protected:	Null
Year of cathodic protection:	Not reported
Primary cause of incident:	NO DATA
Damage by earth movement:	Not reported
Prior use notification:	Null
Date of notification:	Not reported
Pipeline location marked:	Null
Marking type:	Not reported
Other marking comment:	Not reported
Outside party required:	Null
Cause of construction defect:	Not reported
Description of other components:	Not reported

9

**RCRA NonGen / NLR 1000585321
 WV1160300942**

**AIRPORT RD
 BEAVER, WV 25813**

RCRA NonGen / NLR:

Date form received by agency:	09/26/2007
Facility name:	Not reported
Facility address:	AIRPORT RD BEAVER, WV 25813
EPA ID:	WV1160300942
Mailing address:	1301 AIRPORT RD BEAVER, WV 25813
Contact:	LINDA ELSWICK
Contact address:	1301 AIRPORT RD BEAVER, WV 25813
Contact country:	US
Contact telephone:	304-256-3100
Contact email:	ELSWICK.LINDA@DOL.GOV
EPA Region:	Not reported
Land type:	Federal
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	MINE SAFETY & HEALTH ADMIN
Owner/operator address:	4015 WILSON BLVD ARLINGTON, VA 22203
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Federal
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported
Owner/operator name:	MINE SAFETY & HEALTH ADMIN
Owner/operator address:	4015 WILSON BLVD ARLINGTON, VA 22203
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Legal status:	Federal
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

(Continued)

1000585321

Owner/Op end date: Not reported

Handler Activities Summary:

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

. Waste code: D001
 . Waste name: IGNITABLE WASTE

. Waste code: D002
 . Waste name: CORROSIVE WASTE

. 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: 02/14/2007
 Site name: U S MINE HEALTH & SAFETY ACADEMY
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
 . Waste name: IGNITABLE WASTE

. Waste code: D002
 . Waste name: CORROSIVE WASTE

. 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.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

(Continued)

1000585321

Date form received by agency: 08/18/2005
 Site name: U S MINE HEALTH & SAFETY ACADEMY
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
 . Waste name: IGNITABLE WASTE

. Waste code: D002
 . Waste name: CORROSIVE WASTE

. 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.

Date form received by agency: 05/22/1991
 Site name: U S MINE HEALTH & SAFETY ACADEMY
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
 . Waste name: IGNITABLE WASTE

. Waste code: D002
 . Waste name: CORROSIVE WASTE

. 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.

Facility Has Received Notices of Violations:

Regulation violated: SR - 40CFR273.14(e) . .
 Area of violation: Used Oil - Processors and Re-refiners
 Date violation determined: 08/18/2005
 Date achieved compliance: 08/18/2005
 Violation lead agency: State
 Enforcement action: VERBAL INFORMAL
 Enforcement action date: 08/18/2005
 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

Regulation violated: SR - 40CFR279.22(c) . .
 Area of violation: Universal Waste - General

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

(Continued)

1000585321

Date violation determined: 08/18/2005
 Date achieved compliance: 08/18/2005
 Violation lead agency: State
 Enforcement action: VERBAL INFORMAL
 Enforcement action date: 08/18/2005
 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: 08/18/2005
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Used Oil - Processors and Re-refiners
 Date achieved compliance: 08/18/2005
 Evaluation lead agency: State

Evaluation date: 08/18/2005
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Universal Waste - General
 Date achieved compliance: 08/18/2005
 Evaluation lead agency: State

Evaluation date: 01/11/1993
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

10

810 RITTER HIGHWAY
 BEAVER, WV 25813

RCRA-CESQG 1014922201
 WVR000524751

RCRA-CESQG:

Date form received by agency: 10/14/2016
 Facility name: Not reported
 Facility address: 810 RITTER HIGHWAY
 BEAVER, WV 25813
 EPA ID: WVR000524751
 Mailing address: 5700 SIXTH AVE
 ALTOONA, PA 16602
 Contact: DAVID DODSON
 Contact address: 5700 SIXTH AVE
 ALTOONA, PA 16602
 Contact country: US
 Contact telephone: 814-239-1402
 Contact email: DDODSON@SHEETZ.COM
 EPA Region: Not reported
 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 FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

(Continued)

1014922201

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

Owner/Operator Summary:

Owner/operator name: SHEETZ, INC.
 Owner/operator address: 5700 SIXTH AVE
 ALTOONA, PA 16602
 Owner/operator country: US
 Owner/operator telephone: 814-239-1402
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 05/02/2011
 Owner/Op end date: Not reported

Owner/operator name: SHEETZ, INC.
 Owner/operator address: Not reported
 Not reported
 Owner/operator country: US
 Owner/operator telephone: Not reported
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 05/02/2011
 Owner/Op end date: Not reported

Handler Activities Summary:

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

. Waste code: D001
 . Waste name: IGNITABLE WASTE

. Waste code: D018
 . Waste name: BENZENE

Historical Generators:

Date form received by agency: 02/17/2016
 Site name: SHEETZ STORE #473
 Classification: Conditionally Exempt Small Quantity Generator

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

(Continued)

1014922201

. Waste code: D001
 . Waste name: IGNITABLE WASTE

. Waste code: D018
 . Waste name: BENZENE

Date form received by agency: 10/02/2014
 Site name: SHEETZ STORE #473
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
 . Waste name: IGNITABLE WASTE

. Waste code: D018
 . Waste name: BENZENE

Date form received by agency: 09/28/2011
 Site name: SHEETZ STORE #473
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
 . Waste name: IGNITABLE WASTE

. Waste code: D018
 . Waste name: BENZENE

Date form received by agency: 07/13/2011
 Site name: SHEETZ STORE #473
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
 . Waste name: IGNITABLE WASTE

. Waste code: D018
 . Waste name: BENZENE

Violation Status: No violations found

10 SHEETZ # 473
 810 RITTER HIGHWAY
 BEAVER, WV 25813

WV UST U004182717
 N/A

UST:
 Facility ID: 4110602
 Owner: SHEETZ, INC.
 Owner Address: ATTN: DIR OF ENV SERV
 Owner Address 2: 5700 SIXTH AVE
 Owner City,St,Zip: ALTOONA, PA 16602
 Owner Telephone: 814-946-3611

Tank ID: 1
Tank Status: Currently in Use
 Tank Substance: Gasoline
 Tank Capacity: 20000
 Date Last Used: Not reported
 Date Closed: Not reported
 Closure Status: Not listed
 Tank Material: Composite (Fiberglass/polyurethane-coated)
 Piping Material: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

SHEETZ # 473 (Continued)

U004182717

Overfill Installed: Yes
 Installed Spill Protection: Yes
 Cathodic Protection Method: No
 Compartment: Not reported
 Latitude: 38.249194
 Longitude: 81.237472

Tank ID: 2
Tank Status: Currently in Use
 Tank Substance: Gasoline
 Tank Capacity: 20000
 Date Last Used: Not reported
 Date Closed: Not reported
 Closure Status: Not listed
 Tank Material: Composite (Fiberglass/polyurethane-coated)
 Piping Material: Not reported
 Overfill Installed: Yes
 Installed Spill Protection: Yes
 Cathodic Protection Method: No
 Compartment: Y
 Latitude: 38.249194
 Longitude: 81.237472

Tank ID: 3
Tank Status: Currently in Use
 Tank Substance: Diesel
 Tank Capacity: 12000
 Date Last Used: Not reported
 Date Closed: Not reported
 Closure Status: Not listed
 Tank Material: Composite (Fiberglass/polyurethane-coated)
 Piping Material: Not reported
 Overfill Installed: Yes
 Installed Spill Protection: Yes
 Cathodic Protection Method: No
 Compartment: Not reported
 Latitude: 38.249194
 Longitude: 81.237472

Tank ID: 4
Tank Status: Currently in Use
 Tank Substance: Kerosene
 Tank Capacity: 8000
 Date Last Used: Not reported
 Date Closed: Not reported
 Closure Status: Not listed
 Tank Material: Composite (Fiberglass/polyurethane-coated)
 Piping Material: Not reported
 Overfill Installed: Yes
 Installed Spill Protection: Yes
 Cathodic Protection Method: No
 Compartment: Not reported
 Latitude: 38.249194
 Longitude: 81.237472

MAP FINDINGS

Map ID Direction Distance Distance (ft.)Site Database(s) EPA ID Number EDR ID Number

11 **KROGER STORE #770** RCRA-CESQG 1010568725
151 N BEAVER LANE FINDS WVR000518282
BEAVER, WV 25813 ECHO

RCRA-CESQG:

Date form received by agency: 09/20/2016
 Facility name: Not reported
 Facility address: 151 N BEAVER LANE
 BEAVER, WV 25813
 EPA ID: WVR000518282
 Mailing address: 1014 VINE ST
 ATTN: PEG CHANDLER
 CINCINNATI, OH 45201
 Contact: PEG CHANDLER
 Contact address: 1014 VINE ST ATTN: PEG CHANDLER
 CINCINNATI, OH 45201
 Contact country: US
 Contact telephone: 513-562-5161
 Contact email: PEG.CHANDLER@KROGER.COM
 EPA Region: Not reported
 Classification: Conditionally Exempt Small Quantity Generator
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: THE KROGER CO
 Owner/operator address: VINE STREET
 CINCINNATI, OH 45202
 Owner/operator country: US
 Owner/operator telephone: (540) 563-3627
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 06/01/1983
 Owner/Op end date: Not reported
 Owner/operator name: THE KROGER CO
 Owner/operator address: Not reported
 Not reported
 Owner/operator country: Not reported
 Owner/operator telephone: Not reported
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 06/01/1983
 Owner/Op end date: Not reported

Handler Activities Summary:

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

KROGER STORE #770 (Continued)

1010568725

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

- . Waste code: D001
- . Waste name: IGNITABLE WASTE

- . Waste code: D002
- . Waste name: CORROSIVE WASTE

- . Waste code: D005
- . Waste name: BARIUM

- . Waste code: D006
- . Waste name: CADMIUM

- . Waste code: D007
- . Waste name: CHROMIUM

- . Waste code: D008
- . Waste name: LEAD

- . Waste code: D009
- . Waste name: MERCURY

- . Waste code: D010
- . Waste name: SELENIUM

- . Waste code: D011
- . Waste name: SILVER

- . Waste code: D016
- . Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

- . Waste code: D018
- . Waste name: BENZENE

- . Waste code: D022
- . Waste name: CHLOROFORM

- . Waste code: D024
- . Waste name: M-CRESOL

- . Waste code: D035
- . Waste name: METHYL ETHYL KETONE

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

KROGER STORE #770 (Continued)

1010568725

- . Waste code: P001
- . Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

- . Waste code: P075
- . Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-(S)-, & SALTS

- . Waste code: U002
- . Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

- . Waste code: U010
- . Waste name: AZIRINO [2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE, 6-AMINO-8-[[[(AMINOCARBONYL)OXY]METHYL]-1,1A,2,8,8A,8B-HEXAHYDRO-8A-MET OXY-5-METHYL-, [1AS-(1AALPHA, 8BETA, 8AALPHA, 8BALPHA)]- (OR) MITOMYCIN C

- . Waste code: U035
- . Waste name: BENZENE BUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL

- . Waste code: U044
- . Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-

- . Waste code: U058
- . Waste name: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE

- . Waste code: U059
- . Waste name: 5,12-NAPHTHACENEDIONE, 8-ACETYL-10-[(3-AMINO-2,3,6-TRIDEOXY)-ALPHA-L-LYXO-HEXOPYRANOSYL)OXY]-,8,9,10-TETRAHYDRO-6,8,11-TRIHYDROXY-1-METHOXY-, (8S-CIS)- (OR) DAUNOMYCIN

- . Waste code: U089
- . Waste name: DIETHYLSTILBESTEROL (OR) PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS, (E)-

- . Waste code: U129
- . Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

- . Waste code: U132
- . Waste name: HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-

- . Waste code: U144
- . Waste name: ACETIC ACID, LEAD(2+) SALT (OR) LEAD ACETATE

- . Waste code: U150
- . Waste name: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN

- . Waste code: U187
- . Waste name: ACETAMIDE, N-(4-ETHOXYPHENYL)- (OR) PHENACETIN

- . Waste code: U188
- . Waste name: PHENOL

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

KROGER STORE #770 (Continued)

1010568725

- . Waste code: U200
- . Waste name: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-

- . Waste code: U201
- . Waste name: 1,3-BENZENEDIOL (OR) RESORCINOL

- . Waste code: U202
- . Waste name: 1,2-BENZISOTHIAZOL-3(2H)-ONE, 1,1-DIOXIDE, & SALTS (OR) SACCHARIN, & SALTS

- . Waste code: U204
- . Waste name: SELENIOS ACID (OR) SELENIUM DIOXIDE

- . Waste code: U205
- . Waste name: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

Historical Generators:

Date form received by agency: 03/16/2016
 Site name: KROGER STORE #770
 Classification: Conditionally Exempt Small Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE WASTE

- . Waste code: D002
- . Waste name: CORROSIVE WASTE

- . Waste code: D005
- . Waste name: BARIUM

- . Waste code: D006
- . Waste name: CADMIUM

- . Waste code: D007
- . Waste name: CHROMIUM

- . Waste code: D008
- . Waste name: LEAD

- . Waste code: D009
- . Waste name: MERCURY

- . Waste code: D010
- . Waste name: SELENIUM

- . Waste code: D011
- . Waste name: SILVER

- . Waste code: D016
- . Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

- . Waste code: D018
- . Waste name: BENZENE

- . Waste code: D022

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

KROGER STORE #770 (Continued)

1010568725

- . Waste name: CHLOROFORM
- . Waste code: D024
- . Waste name: M-CRESOL
- . Waste code: D035
- . Waste name: METHYL ETHYL KETONE
- . Waste code: P001
- . Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
- . Waste code: P075
- . Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS
- . Waste code: U002
- . Waste name: 2-PROPANONE (l) (OR) ACETONE (l)
- . Waste code: U010
- . Waste name: AZIRINO [2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE, 6-AMINO-8-[[[AMINOCARBONYL)OXY]METHYL]-1,1A,2,8,8A,8B-HEXAHYDRO-8A-MET OXY-5-METHYL-, [1AS-(1AALPHA, 8BETA, 8AALPHA, 8BALPHA)]- (OR) MITOMYCIN C
- . Waste code: U035
- . Waste name: BENZENE BUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL
- . Waste code: U044
- . Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-
- . Waste code: U058
- . Waste name: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE
- . Waste code: U059
- . Waste name: 5,12-NAPHTHACENEDIONE, 8-ACETYL-10-[(3-AMINO-2,3,6-TRIDEOXY)-ALPHA-L-LYXO-HEXOPYRANOSYL)OXY]-,8,9,10-TETRAHYDRO-6,8,11-TRIHYDROXY-1-METHOXY-, (8S-CIS)- (OR) DAUNOMYCIN
- . Waste code: U089
- . Waste name: DIETHYLSTILBESTEROL (OR) PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS, (E)-
- . Waste code: U129
- . Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE
- . Waste code: U132
- . Waste name: HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-
- . Waste code: U144
- . Waste name: ACETIC ACID, LEAD(2+) SALT (OR) LEAD ACETATE
- . Waste code: U150

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

KROGER STORE #770 (Continued)

1010568725

- . Waste name: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN
- . Waste code: U187
- . Waste name: ACETAMIDE, N-(4-ETHOXYPHENYL)- (OR) PHENACETIN
- . Waste code: U188
- . Waste name: PHENOL
- . Waste code: U200
- . Waste name: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-
- . Waste code: U201
- . Waste name: 1,3-BENZENEDIOL (OR) RESORCINOL
- . Waste code: U202
- . Waste name: 1,2-BENZISOTHIAZOL-3(2H)-ONE, 1,1-DIOXIDE, & SALTS (OR) SACCHARIN, & SALTS
- . Waste code: U204
- . Waste name: SELENIOS ACID (OR) SELENIUM DIOXIDE
- . Waste code: U205
- . Waste name: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

Date form received by agency: 12/17/2014
 Site name: KROGER #0770
 Classification: Conditionally Exempt Small Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE WASTE
- . Waste code: D002
- . Waste name: CORROSIVE WASTE
- . Waste code: D005
- . Waste name: BARIUM
- . Waste code: D006
- . Waste name: CADMIUM
- . Waste code: D007
- . Waste name: CHROMIUM
- . Waste code: D008
- . Waste name: LEAD
- . Waste code: D009
- . Waste name: MERCURY
- . Waste code: D010
- . Waste name: SELENIUM
- . Waste code: D011
- . Waste name: SILVER

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

KROGER STORE #770 (Continued)

1010568725

- . Waste code: D016
- . Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

- . Waste code: D018
- . Waste name: BENZENE

- . Waste code: D022
- . Waste name: CHLOROFORM

- . Waste code: D024
- . Waste name: M-CRESOL

- . Waste code: D035
- . Waste name: METHYL ETHYL KETONE

- . Waste code: P001
- . Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

- . Waste code: P075
- . Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

- . Waste code: U002
- . Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

- . Waste code: U010
- . Waste name: AZIRINO [2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE, 6-AMINO-8-[[[(AMINOCARBONYL)OXY]METHYL]-1,1A,2,8,8A,8B-HEXAHYDRO-8A-MET OXY-5-METHYL-, [1AS-(1AALPHA, 8BETA, 8AALPHA, 8BALPHA)]- (OR) MITOMYCIN C

- . Waste code: U035
- . Waste name: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL

- . Waste code: U044
- . Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-

- . Waste code: U058
- . Waste name: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE

- . Waste code: U059
- . Waste name: 5,12-NAPHTHACENEDIONE, 8-ACETYL-10-[(3-AMINO-2,3,6-TRIDEOXY)-ALPHA-L-LYXO-HEXOPYRANOSYL]OXY]-,8,9,10-TETRAHYDRO-6,8,11-TRIHYDROXY-1-METHOXY-, (8S-CIS)- (OR) DAUNOMYCIN

- . Waste code: U089
- . Waste name: DIETHYLSTILBESTEROL (OR) PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS, (E)-

- . Waste code: U129
- . Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

KROGER STORE #770 (Continued)

1010568725

- . Waste code: U132
- . Waste name: HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-

- . Waste code: U144
- . Waste name: ACETIC ACID, LEAD(2+) SALT (OR) LEAD ACETATE

- . Waste code: U150
- . Waste name: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN

- . Waste code: U187
- . Waste name: ACETAMIDE, N-(4-ETHOXYPHENYL)- (OR) PHENACETIN

- . Waste code: U188
- . Waste name: PHENOL

- . Waste code: U200
- . Waste name: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-

- . Waste code: U201
- . Waste name: 1,3-BENZENEDIOL (OR) RESORCINOL

- . Waste code: U202
- . Waste name: 1,2-BENZISOTHAZOL-3(2H)-ONE, 1,1-DIOXIDE, & SALTS (OR) SACCHARIN, & SALTS

- . Waste code: U204
- . Waste name: SELENIOS ACID (OR) SELENIUM DIOXIDE

- . Waste code: U205
- . Waste name: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

Date form received by agency: 04/03/2014

Site name: KROGER #0770-029

Classification: Conditionally Exempt Small Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE WASTE

- . Waste code: D002
- . Waste name: CORROSIVE WASTE

- . Waste code: D005
- . Waste name: BARIUM

- . Waste code: D006
- . Waste name: CADMIUM

- . Waste code: D007
- . Waste name: CHROMIUM

- . Waste code: D008
- . Waste name: LEAD

- . Waste code: D009
- . Waste name: MERCURY

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

KROGER STORE #770 (Continued)

1010568725

- . Waste code: D010
- . Waste name: SELENIUM

- . Waste code: D011
- . Waste name: SILVER

- . Waste code: D016
- . Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

- . Waste code: D018
- . Waste name: BENZENE

- . Waste code: D022
- . Waste name: CHLOROFORM

- . Waste code: D024
- . Waste name: M-CRESOL

- . Waste code: D035
- . Waste name: METHYL ETHYL KETONE

- . Waste code: P001
- . Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

- . Waste code: P075
- . Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-(S)-, & SALTS

- . Waste code: U002
- . Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

- . Waste code: U010
- . Waste name: AZIRINO [2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE, 6-AMINO-8-[[[(AMINOCARBONYL)OXY]METHYL]-1,1A,2,8,8A,8B-HEXAHYDRO-8A-MET OXY-5-METHYL-, [1AS-(1AALPHA, 8BETA, 8AALPHA, 8BALPHA)]- (OR) MITOMYCIN C

- . Waste code: U035
- . Waste name: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL

- . Waste code: U044
- . Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-

- . Waste code: U058
- . Waste name: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE

- . Waste code: U059
- . Waste name: 5,12-NAPHTHACENEDIONE, 8-ACETYL-10-[(3-AMINO-2,3,6-TRIDEOXY)-ALPHA-L-LYXO-HEXOPYRANOSYL)OXY]-,8,9,10-TETRAHYDRO-6,8,11-TRIHYDROXY-1-METHOXY-, (8S-CIS)- (OR) DAUNOMYCIN

- . Waste code: U089
- . Waste name: DIETHYLSTILBESTEROL (OR) PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS,

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

KROGER STORE #770 (Continued)

1010568725

(E)-

. Waste code: U129
 . Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

. Waste code: U132
 . Waste name: HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-

. Waste code: U144
 . Waste name: ACETIC ACID, LEAD(2+) SALT (OR) LEAD ACETATE

. Waste code: U150
 . Waste name: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN

. Waste code: U187
 . Waste name: ACETAMIDE, N-(4-ETHOXYPHENYL)- (OR) PHENACETIN

. Waste code: U188
 . Waste name: PHENOL

. Waste code: U200
 . Waste name: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-

. Waste code: U201
 . Waste name: 1,3-BENZENEDIOL (OR) RESORCINOL

. Waste code: U202
 . Waste name: 1,2-BENZISOTHIAZOL-3(2H)-ONE, 1,1-DIOXIDE, & SALTS (OR) SACCHARIN, & SALTS

. Waste code: U204
 . Waste name: SELENIUS ACID (OR) SELENIUM DIOXIDE

. Waste code: U205
 . Waste name: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

Date form received by agency: 11/03/2011
 Site name: KROGER STORE #770
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
 . Waste name: IGNITABLE WASTE

. Waste code: D002
 . Waste name: CORROSIVE WASTE

. Waste code: D003
 . Waste name: REACTIVE WASTE

. Waste code: D005
 . Waste name: BARIUM

. Waste code: D007
 . Waste name: CHROMIUM

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

KROGER STORE #770 (Continued)

1010568725

- . Waste code: D008
- . Waste name: LEAD

- . Waste code: D011
- . Waste name: SILVER

- . Waste code: D016
- . Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

- . Waste code: D018
- . Waste name: BENZENE

- . Waste code: D035
- . Waste name: METHYL ETHYL KETONE

Date form received by agency: 09/25/2009
 Site name: KROGER STORE #770
 Classification: Conditionally Exempt Small Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE WASTE

- . Waste code: D002
- . Waste name: CORROSIVE WASTE

- . Waste code: D003
- . Waste name: REACTIVE WASTE

- . Waste code: D005
- . Waste name: BARIUM

- . Waste code: D007
- . Waste name: CHROMIUM

- . Waste code: D008
- . Waste name: LEAD

- . Waste code: D011
- . Waste name: SILVER

- . Waste code: D016
- . Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

- . Waste code: D018
- . Waste name: BENZENE

- . Waste code: D035
- . Waste name: METHYL ETHYL KETONE

Date form received by agency: 11/27/2007
 Site name: KROGER STORE #770
 Classification: Conditionally Exempt Small Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE WASTE

- . Waste code: D002

MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)Site

EDR ID Number
EPA ID Number

Database(s)

KROGER STORE #770 (Continued)

1010568725

- . Waste name: CORROSIVE WASTE
 - . Waste code: D003
 - . Waste name: REACTIVE WASTE
 - . Waste code: D005
 - . Waste name: BARIUM
 - . Waste code: D007
 - . Waste name: CHROMIUM
 - . Waste code: D008
 - . Waste name: LEAD
 - . Waste code: D011
 - . Waste name: SILVER
 - . Waste code: D016
 - . Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)
 - . Waste code: D018
 - . Waste name: BENZENE
 - . Waste code: D035
 - . Waste name: METHYL ETHYL KETONE
- Violation Status: No violations found

FINDS:

Registry ID: 110032961926

Environmental Interest/Information System

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.

HAZARDOUS WASTE BIENNIAL REPORTER

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

ECHO:

Envid: 1010568725
Registry ID: 110032961926
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110032961926>

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)	Site	Database(s)	EPA ID Number

**12 WARRENIZING DRY CLEANERS
RT 19 BEAVER
BEAVER, WV 25813**

**RCRA-CESQG 1000356220
FINDS WVD981936172
RI MANIFEST
US AIRS
ECHO**

RCRA-CESQG:

Date form received by agency: 10/05/2016
 Facility name: Not reported
 Facility address: 954 RITTER DR
 STATE RT 19
 BEAVER, WV 25813
 EPA ID: WVD981936172
 Mailing address: PO BOX 572
 BEAVER, WV 25813
 Contact: LAWRENCE GEORGE
 Contact address: PO BOX 572
 BEAVER, WV 25813
 Contact country: US
 Contact telephone: 304-252-5400
 Contact email: LACA@SUDDENLINK.NET
 EPA Region: Not reported
 Land type: Private
 Classification: Conditionally Exempt Small Quantity Generator
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: WARREN, DANIEL
 Owner/operator address: OWNERSTREET
 OWNERCITY, AK 99999
 Owner/operator country: US
 Owner/operator telephone: (215) 555-1212
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 03/16/1987
 Owner/Op end date: Not reported

Owner/operator name: CAROLE G. WARREN
 Owner/operator address: PO BOX 572
 BEAVER, WV 25813
 Owner/operator country: US
 Owner/operator telephone: 304-252-5400
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 09/29/2010
 Owner/Op end date: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WARRENIZING DRY CLEANERS (Continued)

1000356220

Handler Activities Summary:

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

. Waste code: F002
 . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROENZENE, 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.

Historical Generators:

Date form received by agency: 02/08/2016
 Site name: WARRENIZING CLEANERS
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: F002
 . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROENZENE, 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.

Date form received by agency: 10/02/2014
 Site name: WARRENIZING CLEANERS
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: F002
 . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROENZENE, 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

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WARRENIZING DRY CLEANERS (Continued)

1000356220

F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency:09/26/2013

Site name: WARRENIZING CLEANERS
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: F002
 . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROENZENE, 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.

Date form received by agency:09/14/2012

Site name: WARRENIZING CLEANERS
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: F002
 . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROENZENE, 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.

Date form received by agency:09/19/2011

Site name: WARRENIZING CLEANERS
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: F002
 . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROENZENE, 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.

Date form received by agency:09/30/2010

Site name: WARRENIZING CLEANERS
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: F002
 . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2,

MAP FINDINGS

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EDR ID Number

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WARRENIZING DRY CLEANERS (Continued)

1000356220

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.

Date form received by agency: 09/11/2009

Site name: WARRENIZING CLEANERS
 Classification: Conditionally Exempt Small Quantity Generator

. 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.

Date form received by agency: 09/18/2007

Site name: WARRENIZING CLEANERS
 Classification: Conditionally Exempt Small Quantity Generator

. 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.

Date form received by agency: 09/11/2006

Site name: WARRENIZING CLEANERS
 Classification: Conditionally Exempt Small Quantity Generator

. 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.

Date form received by agency: 01/17/2006

Site name: WARRENIZING CLEANERS-BEAVER
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: F002
 . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

MAP FINDINGS

Map ID
 Direction
 Distance
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EDR ID Number

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WARRENIZING DRY CLEANERS (Continued)

1000356220

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.

Date form received by agency: 07/20/2005

Site name: WARRENIZING CLEANERS-BEAVER
 Classification: Conditionally Exempt Small Quantity Generator

. 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.

Date form received by agency: 08/09/2002

Site name: WARRENIZING CLEANERS-BEAVER
 Classification: Small Quantity Generator

. 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.

Date form received by agency: 03/16/1987

Site name: WARRENIZING CLEANERS-BEAVER
 Classification: Conditionally Exempt Small Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: SR - 40CFR262.34(a)(2)/33CSR20-5.1
 Area of violation: Generators - General
 Date violation determined: 07/17/2002
 Date achieved compliance: 08/23/2002
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 07/18/2002
 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

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WARRENIZING DRY CLEANERS (Continued)

1000356220

Regulation violated: SR - 40CFR262.34d5(ii)/33CSR20-5.1
 Area of violation: Generators - General
 Date violation determined: 07/17/2002
 Date achieved compliance: 08/23/2002
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 07/18/2002
 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: 02/12/2013
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 02/05/2008
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 07/17/2002
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - General
 Date achieved compliance: 08/23/2002
 Evaluation lead agency: State

Evaluation date: 01/06/1993
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

FINDS:

Registry ID: 110007397968

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 FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WARRENIZING DRY CLEANERS (Continued)

1000356220

Registry ID: 110064156149

Environmental Interest/Information System

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.

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

RI MANIFEST:

EPA Id: WVD981936172
 Manifest Document Number: 003028673SKS
 GEN Cert Date: 12/16/2011
 TSDf Id: RID084802842
 TSDf Name: SAFETY KLEEN
 TSDf Date: 12/29/2011
 Transporter 2 Id: NJD071629976
 Transporter 2 Name: 12/29/2011
 Transporter Receipt Date: 12/16/2011
 Number Of Containers: 3
 Container Type: DF
 Waste Code1: D007
 Waste Code2: D029
 Waste Code3: D039
 Fee Exempt Code: Not reported
 Comment: Not reported

Details:

EPA ID: WVD981936172
 Manifest Docket Number: 002138782SKS
 Waste Description: TOXIC LIQUIDS ORGANIC NOS
 Quantity: 400
 WT/Vol Units: P
 Item Number: 1
 Transporter Name: SAFETY KLEEN
 Transporter EPA ID: TXR000050930
 GEN Cert Date: 9/24/2012
 Transporter Receipt Date: 9/24/2012
 Transporter 2 Receipt Date: 10/4/2012
 TSDf Receipt Date: 10/4/2012
 Transporter 2 ID: NJD071629976

EPA ID: WVD981936172
 Manifest Docket Number: 003028673SKS
 Waste Description: TOXIC LIQUIDS ORGANIC NOS
 Quantity: 300
 WT/Vol Units: P
 Item Number: 1
 Transporter Name: SAFETY KLEEN
 Transporter EPA ID: TXR000050930
 GEN Cert Date: 12/16/2011
 Transporter Receipt Date: 12/16/2011

MAP FINDINGS

Map ID
 Direction
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 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

WARRENIZING DRY CLEANERS (Continued)

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Transporter 2 Receipt Date:	12/29/2011
TSDf Receipt Date:	12/29/2011
Transporter 2 ID:	NJD071629976
EPA ID:	WVD981936172
Manifest Docket Number:	003381246FLE
Waste Description:	TOXIC LIQUIDS ORGANIC NOS
Quantity:	300
WT/Vol Units:	P
Item Number:	1
Transporter Name:	SAFETY KLEEN
Transporter EPA ID:	TXR000050930
GEN Cert Date:	5/12/2011
Transporter Receipt Date:	5/12/2011
Transporter 2 Receipt Date:	5/23/2011
TSDf Receipt Date:	5/23/2011
Transporter 2 ID:	NJD071629976
EPA ID:	WVD981936172
Manifest Docket Number:	003381246FLE
Waste Description:	TOXIC LIQUIDS ORGANIC NOS
Quantity:	300
WT/Vol Units:	P
Item Number:	1
Transporter Name:	SAFETY KLEEN
Transporter EPA ID:	TXR000050930
GEN Cert Date:	5/12/2011
Transporter Receipt Date:	5/12/2011
Transporter 2 Receipt Date:	5/23/2011
TSDf Receipt Date:	5/23/2011
Transporter 2 ID:	NJD071629976
EPA ID:	WVD981936172
Manifest Docket Number:	003862304FLE
Waste Description:	TOXIC LIQUIDS ORGANIC NOS
Quantity:	80
WT/Vol Units:	P
Item Number:	1
Transporter Name:	SAFETY KLEEN
Transporter EPA ID:	TXR000050930
GEN Cert Date:	10/21/2010
Transporter Receipt Date:	10/21/2010
Transporter 2 Receipt Date:	11/3/2010
TSDf Receipt Date:	11/3/2010
Transporter 2 ID:	NJD071629976
EPA ID:	WVD981936172
Manifest Docket Number:	003862304FLE
Waste Description:	TOXIC LIQUIDS ORGANIC NOS
Quantity:	80
WT/Vol Units:	P
Item Number:	1
Transporter Name:	SAFETY KLEEN
Transporter EPA ID:	TXR000050930
GEN Cert Date:	10/21/2010
Transporter Receipt Date:	10/21/2010
Transporter 2 Receipt Date:	11/3/2010

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WARRENIZING DRY CLEANERS (Continued)

1000356220

TSDf Receipt Date: 11/3/2010
 Transporter 2 ID: NJD071629976

US AIRS MINOR:

Envid: 1000356220
 Region Code: 03
 Programmatic ID: AIR WV00008100139
 Facility Registry ID: 110007397968
 D and B Number: Not reported
 Primary SIC Code: 7216
 NAICS Code: 812320
 Default Air Classification Code: MIN
 Facility Type of Ownership Code: POF
 Air CMS Category Code: Not reported
 HPV Status: Not reported

US AIRS MINOR:

Region Code: 03
 Programmatic ID: AIR WV00008100139
 Facility Registry ID: 110007397968
 Air Operating Status Code: OPR
 Default Air Classification Code: MIN
 Air Program: MACT Standards (40 CFR Part 63)
 Activity Date: 2016-06-28 00:00:00
 Activity Status Date: 2016-07-27 00:00:00
 Activity Group: Compliance Monitoring
 Activity Type: Inspection/Evaluation
 Activity Status: Active

Region Code: 03
 Programmatic ID: AIR WV00008100139
 Facility Registry ID: 110007397968
 Air Operating Status Code: OPR
 Default Air Classification Code: MIN
 Air Program: MACT Standards (40 CFR Part 63)
 Activity Date: 1996-10-15 00:00:00
 Activity Status Date: Not reported
 Activity Group: Compliance Monitoring
 Activity Type: Inspection/Evaluation
 Activity Status: Not reported

Region Code: 03
 Programmatic ID: AIR WV00008100139
 Facility Registry ID: 110007397968
 Air Operating Status Code: OPR
 Default Air Classification Code: MIN
 Air Program: MACT Standards (40 CFR Part 63)
 Activity Date: 1998-09-29 00:00:00
 Activity Status Date: Not reported
 Activity Group: Compliance Monitoring
 Activity Type: Inspection/Evaluation
 Activity Status: Not reported

Region Code: 03
 Programmatic ID: AIR WV00008100139
 Facility Registry ID: 110007397968

MAP FINDINGS

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 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WARRENIZING DRY CLEANERS (Continued)

1000356220

Air Operating Status Code: OPR
 Default Air Classification Code: MIN
 Air Program: MACT Standards (40 CFR Part 63)
 Activity Date: 2000-03-20 00:00:00
 Activity Status Date: Not reported
 Activity Group: Compliance Monitoring
 Activity Type: Inspection/Evaluation
 Activity Status: Not reported

Region Code: 03
 Programmatic ID: AIR WV00008100139
 Facility Registry ID: 110007397968
 Air Operating Status Code: OPR
 Default Air Classification Code: MIN
 Air Program: MACT Standards (40 CFR Part 63)
 Activity Date: 2000-03-22 00:00:00
 Activity Status Date: Not reported
 Activity Group: Compliance Monitoring
 Activity Type: Inspection/Evaluation
 Activity Status: Not reported

Region Code: 03
 Programmatic ID: AIR WV00008100139
 Facility Registry ID: 110007397968
 Air Operating Status Code: OPR
 Default Air Classification Code: MIN
 Air Program: MACT Standards (40 CFR Part 63)
 Activity Date: 2002-07-02 00:00:00
 Activity Status Date: Not reported
 Activity Group: Compliance Monitoring
 Activity Type: Inspection/Evaluation
 Activity Status: Not reported

Region Code: 03
 Programmatic ID: AIR WV00008100139
 Facility Registry ID: 110007397968
 Air Operating Status Code: OPR
 Default Air Classification Code: MIN
 Air Program: MACT Standards (40 CFR Part 63)
 Activity Date: 2004-03-09 00:00:00
 Activity Status Date: Not reported
 Activity Group: Compliance Monitoring
 Activity Type: Inspection/Evaluation
 Activity Status: Not reported

Region Code: 03
 Programmatic ID: AIR WV00008100139
 Facility Registry ID: 110007397968
 Air Operating Status Code: OPR
 Default Air Classification Code: MIN
 Air Program: MACT Standards (40 CFR Part 63)
 Activity Date: 2004-05-05 00:00:00
 Activity Status Date: Not reported
 Activity Group: Compliance Monitoring
 Activity Type: Inspection/Evaluation
 Activity Status: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

WARRENIZING DRY CLEANERS (Continued)

1000356220

Region Code: 03
 Programmatic ID: AIR WV00008100139
 Facility Registry ID: 110007397968
 Air Operating Status Code: OPR
 Default Air Classification Code: MIN
 Air Program: MACT Standards (40 CFR Part 63)
 Activity Date: 2008-02-06 00:00:00
 Activity Status Date: Not reported
 Activity Group: Compliance Monitoring
 Activity Type: Inspection/Evaluation
 Activity Status: Not reported

Region Code: 03
 Programmatic ID: AIR WV00008100139
 Facility Registry ID: 110007397968
 Air Operating Status Code: OPR
 Default Air Classification Code: MIN
 Air Program: MACT Standards (40 CFR Part 63)
 Activity Date: 2010-03-02 00:00:00
 Activity Status Date: Not reported
 Activity Group: Compliance Monitoring
 Activity Type: Inspection/Evaluation
 Activity Status: Not reported

Region Code: 03
 Programmatic ID: AIR WV00008100139
 Facility Registry ID: 110007397968
 Air Operating Status Code: OPR
 Default Air Classification Code: MIN
 Air Program: MACT Standards (40 CFR Part 63)
 Activity Date: 2012-05-16 00:00:00
 Activity Status Date: Not reported
 Activity Group: Compliance Monitoring
 Activity Type: Inspection/Evaluation
 Activity Status: Not reported

Region Code: 03
 Programmatic ID: AIR WV00008100139
 Facility Registry ID: 110007397968
 Air Operating Status Code: OPR
 Default Air Classification Code: MIN
 Air Program: MACT Standards (40 CFR Part 63)
 Activity Date: 2014-05-09 00:00:00
 Activity Status Date: Not reported
 Activity Group: Compliance Monitoring
 Activity Type: Inspection/Evaluation
 Activity Status: Not reported

Region Code: 03
 Programmatic ID: AIR WV00008100139
 Facility Registry ID: 110007397968
 Air Operating Status Code: OPR
 Default Air Classification Code: MIN
 Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
 Activity Date: 2016-06-28 00:00:00
 Activity Status Date: 2016-07-27 00:00:00
 Activity Group: Compliance Monitoring

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WARRENIZING DRY CLEANERS (Continued)

1000356220

Activity Type:	Inspection/Evaluation
Activity Status:	Active
Region Code:	03
Programmatic ID:	AIR WV00008100139
Facility Registry ID:	110007397968
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2004-03-09 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	03
Programmatic ID:	AIR WV00008100139
Facility Registry ID:	110007397968
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2004-05-05 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	03
Programmatic ID:	AIR WV00008100139
Facility Registry ID:	110007397968
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2008-02-06 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	03
Programmatic ID:	AIR WV00008100139
Facility Registry ID:	110007397968
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2010-03-02 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	03
Programmatic ID:	AIR WV00008100139
Facility Registry ID:	110007397968
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

WARRENIZING DRY CLEANERS (Continued)

1000356220

Activity Date: 2012-05-16 00:00:00
 Activity Status Date: Not reported
 Activity Group: Compliance Monitoring
 Activity Type: Inspection/Evaluation
 Activity Status: Not reported

Region Code: 03
 Programmatic ID: AIR WV00008100139
 Facility Registry ID: 110007397968
 Air Operating Status Code: OPR
 Default Air Classification Code: MIN
 Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
 Activity Date: 2014-05-09 00:00:00
 Activity Status Date: Not reported
 Activity Group: Compliance Monitoring
 Activity Type: Inspection/Evaluation
 Activity Status: Not reported

ECHO:

Envid: 1000356220
 Registry ID: 110007397968
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110007397968>

Envid: 1000356220
 Registry ID: 110064156149
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110064156149>

12

WARRENIZING CLEANERS
954 RITTER DR
BEAVER, WV 25813

WV DRYCLEANERS

S106895036
N/A

Drycleaners:

Facility ID: Not reported
 Facility Code: Not reported
 Description: Not reported
 Co-Residential: Not reported
 Large: Not reported
 EPA ID: WVD981936172
 Facility Status: CESQG
 Latitude: 37.7484
 Longitude: -81.1323

Facility ID: Not reported
 Facility Code: Not reported
 Description: Not reported
 Co-Residential: Not reported
 Large: Not reported
 EPA ID: WVD981936172
 Facility Status: CESQG
 Latitude: 37.7484
 Longitude: -81.1323

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)	Site	Database(s)	EPA ID Number

12	LINKS PENZOIL SERVICE STATION 943 RITTER DR BEAVER, WV 25813	EDR Hist Auto	1021883022 N/A
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EDR Hist Auto

Year:	Name:	Type:
2006	LINKS PENZOIL SERVICE STATION	Gasoline Service Stations
2007	LINKS PENZOIL SERVICE STATION	Gasoline Service Stations
2008	LINKS PENZOIL SERVICE STATION	Gasoline Service Stations
2009	LINKS PENZOIL SERVICE STATION	Gasoline Service Stations
2010	LINKS PENZOIL SERVICE STATION	Gasoline Service Stations
2011	LINKS PENZOIL SERVICE STATION	Gasoline Service Stations
2012	LINKS PENZOIL SERVICE STATION	Automotive Repair Shops, NEC
2013	LINKS PENZOIL SERVICE STATION	Automotive Repair Shops, NEC
2014	LINKS PENZOIL SERVICE STATION	Automotive Repair Shops, NEC

13	BERTON BAILES DANIELS GULF 501 RITTER DR S DANIELS, WV 25832	WV LUST WV UST	U003770755 N/A
-----------	---	---------------------------------	---------------------------------

LUST:

Facility ID:	4103622
Leak Number:	92-173-L41
Priority:	Groundwater but no known drinking water contamination
Project Manager:	PERRINE, PATTY
Confirmed Release Date:	08/05/1992
Cleanup Initiated Date:	01/28/2014
Cleanup Complete Date:	Not reported
EDR Link ID:	4-103622
Decode For Priority Code:	Groundwater Contamination

UST:

Facility ID:	4103622
Owner:	BERTON BAILES DANIELS GULF
Owner Address:	BOX 113 RT 195
Owner Address 2:	Not reported
Owner City,St,Zip:	DANIELS, WV 25813
Owner Telephone:	(304) 253-0035

Tank ID:	D1
Tank Status:	Permanently Out of Service
Tank Substance:	Gasoline
Tank Capacity:	3000
Date Last Used:	01/07/1992
Date Closed:	02/07/1992
Closure Status:	Tank removed from ground
Tank Material:	Asphalt Coated or Bare Steel
Piping Material:	Unprotected Steel
Overfill Installed:	No
Installed Spill Protection:	No
Cathodic Protection Method:	No
Compartment:	N
Latitude:	Not reported
Longitude:	Not reported

Tank ID:	D2
Tank Status:	Permanently Out of Service

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BERTON BAILES DANIELS GULF (Continued)

U003770755

Tank Substance: Gasoline
 Tank Capacity: 2000
 Date Last Used: 01/07/1992
 Date Closed: 02/07/1992
 Closure Status: Tank removed from ground
 Tank Material: Asphalt Coated or Bare Steel
 Piping Material: Unprotected Steel
 Overfill Installed: No
 Installed Spill Protection: No
 Cathodic Protection Method: No
 Compartment: N
 Latitude: Not reported
 Longitude: Not reported

Tank ID: D3
Tank Status: Permanently Out of Service
 Tank Substance: Gasoline
 Tank Capacity: 2000
 Date Last Used: 01/07/1992
 Date Closed: 02/07/1992
 Closure Status: Tank removed from ground
 Tank Material: Asphalt Coated or Bare Steel
 Piping Material: Unknown
 Overfill Installed: No
 Installed Spill Protection: No
 Cathodic Protection Method: No
 Compartment: N
 Latitude: Not reported
 Longitude: Not reported

14

GREYSTONE SUBDIVISION

**WV NPDES S118816881
 N/A**

RALEIGH (County), WV

NPDES:
 Permit ID: WVG070763
 Contact Name: Not reported
 Contact Telephone: 3047577334
 Contact Street: 2 OAK RIDGE
 Contact Street2: Not reported
 Contact City: WINFIELD
 Contact State: WV
 Contact Zip Code: 25213
 Responsible Party Name: GREYSTONE DEVELOPERS LLC
 Permit Type Table Code: Industrial
 Permit Sub Type Code: Storm Water Construction (GP)
 Expire Date: 06/08/1997
 Sic Code: Not reported
 Priority Flag: Not reported
 Design Flow Quantity: Not reported
 Average Flow Quantity: Not reported
 Disturbed Acres: Not reported
 Extension Date: Not reported
 Number of Customers: Not reported
 Number Injection Point: Not reported
 Individual General SW: Not reported
 Site Phone Number: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

GREYSTONE SUBDIVISION (Continued)

S118816881

Permit Status Description: Closed
 Issue Date: 08/21/1995
 Effective Date: 09/01/1995
 Lat/Long(DMS): 37 44 45.0000 / 81 7 30.0000

Permit ID: WVG070763
 Contact Name: Not reported
 Contact Telephone: 3047577334
 Contact Street: 2 OAK RIDGE
 Contact Street2: Not reported
 Contact City: WINFIELD
 Contact State: WV
 Contact Zip Code: 25213
 Responsible Party Name: GREYSTONE DEVELOPERS LLC
 Permit Type Table Code: Industrial
 Permit Sub Type Code: SWC
 Expire Date: 06/08/1997
 Sic Code: 1629
 Priority Flag: Y
 Design Flow Quantity: Not reported
 Average Flow Quantity: Not reported
 Disturbed Acres: 12.20
 Extension Date: Not reported
 Number of Customers: Not reported
 Number Injection Point: Not reported
 Individual General SW: INDST
 Site Phone Number: Not reported
 Permit Status Description: Not reported
 Issue Date: Not reported
 Effective Date: Not reported
 Lat/Long(DMS): 37 44 45.00 / 81 7 30.00

15

RCRA NonGen / NLR

1012189960
 WVR000513093

**1313 RITTER DRIVE
 BEAVER, WV 25813**

RCRA NonGen / NLR:

Date form received by agency: 12/01/2005
 Facility name: Not reported
 Facility address: 1313 RITTER DRIVE
 BEAVER, WV 25813

EPA ID: WVR000513093
 Mailing address: P. O. BOX 1985
 BECKLEY, WV 25801

Contact: STEVE LILLY
 Contact address: P. O. BOX 1985
 BECKLEY, WV 25801

Contact country: US
 Contact telephone: 304/252-2539
 Contact email: Not reported
 EPA Region: Not reported
 Land type: Facility is not located on Indian land. Additional information is not known.
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste: No

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

(Continued)

1012189960

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

Facility Has Received Notices of Violations:

Regulation violated: SR - 40CFR262.11 as ref by...
 Area of violation: Generators - General
 Date violation determined: 11/21/2005
 Date achieved compliance: 03/16/2006
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/21/2005
 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: 11/21/2005
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - General
 Date achieved compliance: 03/16/2006
 Evaluation lead agency: State

15 **PRECISION TESTING LABORATORY**
1313 RITTER DRIVE
BEAVER, WV 25813

FINDS 1012303430
ECHO N/A

FINDS:

Registry ID: 110040137866

Environmental Interest/Information System

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.

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

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)	Site	Database(s)	EPA ID Number

PRECISION TESTING LABORATORY (Continued)

1012303430

ECHO:

Envid: 1012303430
 Registry ID: 110040137866
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110040137866>

**15 FRIENDLY LEASING
 1314 RITTER DRIVE
 DANIELS, WV 25832**

**FINDS 1012237148
 ECHO N/A**

FINDS:

Registry ID: 110039588700

Environmental Interest/Information System

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.

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

ECHO:

Envid: 1012237148
 Registry ID: 110039588700
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110039588700>

**15 FOOD MART
 1314 RITTER DR
 DANIELS, WV 25832**

**EDR Hist Auto 1020650994
 N/A**

EDR Hist Auto

Year:	Name:	Type:
2000	FOOD MART	Gasoline Service Stations

**15 1314 RITTER DRIVE
 DANIELS, WV 25832**

**RCRA NonGen / NLR 1012190329
 WVR000520817**

RCRA NonGen / NLR:

Date form received by agency: 02/06/2009
 Facility name: Not reported
 Facility address: 1314 RITTER DRIVE
 DANIELS, WV 25832
 EPA ID: WVR000520817
 Mailing address: BOX 441
 DANIELS, WV 25832-0441
 Contact: JOSEPH G SMITH
 Contact address: BOX 441
 DANIELS, WV 25832-0441

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

(Continued)

1012190329

Contact country: US
 Contact telephone: 304/253-8037
 Contact email: Not reported
 EPA Region: Not reported
 Land type: Private
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: JOSEPH G. SMITH
 Owner/operator address: P. O. BOX 441
 DANIELS, WV 25832
 Owner/operator country: US
 Owner/operator telephone: 304/253-8037
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 01/01/1601
 Owner/Op end date: Not reported

Handler Activities Summary:

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

Facility Has Received Notices of Violations:

Regulation violated: Not reported
 Area of violation: Generators - General
 Date violation determined: 01/14/2009
 Date achieved compliance: 01/21/2009
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 01/21/2009
 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: 01/14/2009
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Generators - General

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)	Site	Database(s)	EPA ID Number

(Continued)

1012190329

Date achieved compliance: 01/21/2009
 Evaluation lead agency: State

15 APPALACHIAN LABORATORIES
 1313 RITTER DR (B)
 DANIELS, WV 25832

FINDS 1012241333
 ECHO N/A

FINDS:

Registry ID: 110039586533

Environmental Interest/Information System

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.

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

ECHO:

Envid: 1012241333
 Registry ID: 110039586533
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110039586533>

15 1313 RITTER DR (B)
 DANIELS, WV 25832

RCRA NonGen / NLR 1012190017
 WVR000514489

RCRA NonGen / NLR:

Date form received by agency: 05/03/2006
 Facility name: Not reported
 Facility address: 1313 RITTER DR (B)
 DANIELS, WV 25832
 EPA ID: WVR000514489
 Mailing address: PO BOX 392
 BECKLEY, WV 25802
 Contact: KENNY FOX
 Contact address: PO BOX 392
 BECKLEY, WV 25802
 Contact country: US
 Contact telephone: 304-253-8677
 Contact email: Not reported
 EPA Region: Not reported
 Land type: Facility is not located on Indian land. Additional information is not known.
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

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

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)Site		Database(s)	EPA ID Number

(Continued)

1012190017

Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date:	05/03/2006
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State

**15 FIRST COMMUNITY BANK- DANIELS
UNKNOWN
DANIELS, WV 25832**

**FINDS 1015955097
ECHO N/A**

FINDS:

Registry ID: 110055012187

Environmental Interest/Information System

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

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

ECHO:

Envid:	1015955097
Registry ID:	110055012187
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110055012187

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

15 DANIELS EXXON INC
 1242 RITTER DR
 DANIELS, WV 25832

EDR Hist Auto 1020599789
 N/A

EDR Hist Auto

Year:	Name:	Type:
2001	DANIELS EXXON INC	Gasoline Service Stations
2002	DANIELS EXXON INC	Gasoline Service Stations
2003	DANIELS EXXON INC	Gasoline Service Stations
2004	DANIELS EXXON INC	Gasoline Service Stations
2005	DANIELS EXXON INC	Gasoline Service Stations, NEC
2006	DANIELS EXXON INC	Gasoline Service Stations, NEC
2007	DANIELS EXXON INC	Gasoline Service Stations, NEC
2008	DANIELS EXXON INC	Gasoline Service Stations, NEC
2009	DANIELS EXXON INC	Gasoline Service Stations, NEC
2010	DANIELS EXXON INC	Gasoline Service Stations, NEC
2011	DANIELS EXXON INC	Gasoline Service Stations, NEC
2012	KENDALL AUTO CARE	General Automotive Repair Shops
2013	KENDALL AUTO CARE	General Automotive Repair Shops

15 DANIELS EXXON
 1242 RITTER DRIVE
 DANIELS, WV 25832

WV UST U004225918
 N/A

UST:

Facility ID: 4106854
 Owner: MORGAN MANAGEMENT, INC.
 Owner Address: 515 WOODLAWN AVE
 Owner Address 2: Not reported
 Owner City,St,Zip: BECKLEY, WV 25801
 Owner Telephone: 304-923-8221

Tank ID: 1
Tank Status: **Currently in Use**
 Tank Substance: Gasoline
 Tank Capacity: 4000
 Date Last Used: Not reported
 Date Closed: Not reported
 Closure Status: Not listed
 Tank Material: CP-Galvanic
 Piping Material: Fiberglass Reinforced Plastic
 Overfill Installed: Yes
 Installed Spill Protection: Yes
 Cathodic Protection Method: Yes
 Compartment: N
 Latitude: 37.743333
 Longitude: 81.123611

Tank ID: 2
Tank Status: **Currently in Use**
 Tank Substance: Gasoline
 Tank Capacity: 4000
 Date Last Used: Not reported
 Date Closed: Not reported
 Closure Status: Not listed
 Tank Material: CP-Galvanic
 Piping Material: Fiberglass Reinforced Plastic
 Overfill Installed: Yes

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

DANIELS EXXON (Continued)

U004225918

Installed Spill Protection: Yes
 Cathodic Protection Method: Yes
 Compartment: N
 Latitude: 37.743333
 Longitude: 81.123611

Tank ID: 3
Tank Status: Currently in Use
 Tank Substance: Gasoline
 Tank Capacity: 4000
 Date Last Used: Not reported
 Date Closed: Not reported
 Closure Status: Not listed
 Tank Material: CP-Galvanic
 Piping Material: Fiberglass Reinforced Plastic
 Overfill Installed: Yes
 Installed Spill Protection: Yes
 Cathodic Protection Method: Yes
 Compartment: N
 Latitude: 37.743333
 Longitude: 81.123611

Tank ID: 4
Tank Status: Currently in Use
 Tank Substance: Gasoline
 Tank Capacity: 4000
 Date Last Used: Not reported
 Date Closed: Not reported
 Closure Status: Not listed
 Tank Material: CP-Galvanic
 Piping Material: Fiberglass Reinforced Plastic
 Overfill Installed: Yes
 Installed Spill Protection: Yes
 Cathodic Protection Method: Yes
 Compartment: N
 Latitude: 37.743333
 Longitude: 81.123611

15

FIRST COMMUNITY BANK- DANIELS SITE
ROUTE 19
DANIELS, WV 25832

WV NPDES S108042271
N/A

NPDES:

Permit ID: WVR101914
 Contact Name: Not reported
 Contact Telephone: 3040000000
 Contact Street: UNKNOWN ADDRESS
 Contact Street2: Not reported
 Contact City: UNKNOWN
 Contact State: WV
 Contact Zip Code: 55555
 Responsible Party Name: FIRST COMMUNITY BANK
 Permit Type Table Code: Industrial
 Permit Sub Type Code: SWNOI
 Expire Date: 12/04/2007
 Sic Code: 1629

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

FIRST COMMUNITY BANK- DANIELS SITE (Continued)

S108042271

Priority Flag: Y
 Design Flow Quantity: Not reported
 Average Flow Quantity: Not reported
 Disturbed Acres: 1.44
 Extension Date: 12/01/2008
 Number of Customers: Not reported
 Number Injection Point: Not reported
 Individual General SW: INDST
 Site Phone Number: Not reported
 Permit Status Description: Not reported
 Issue Date: Not reported
 Effective Date: Not reported
 Lat/Long(DMS): 37 44 37.90 / 81 7 27.80

Permit ID: WVR101914
 Contact Name: Not reported
 Contact Telephone: 3040000000
 Contact Street: UNKNOWN ADDRESS
 Contact Street2: Not reported
 Contact City: UNKNOWN
 Contact State: WV
 Contact Zip Code: 555555
 Responsible Party Name: FIRST COMMUNITY BANK
 Permit Type Table Code: Industrial
 Permit Sub Type Code: Storm Water Construction (NOI)
 Expire Date: 12/04/2007
 Sic Code: Not reported
 Priority Flag: Not reported
 Design Flow Quantity: Not reported
 Average Flow Quantity: Not reported
 Disturbed Acres: Not reported
 Extension Date: Not reported
 Number of Customers: Not reported
 Number Injection Point: Not reported
 Individual General SW: Not reported
 Site Phone Number: 304-252-9400
 Permit Status Description: Closed
 Issue Date: 09/16/2005
 Effective Date: 09/16/2005
 Lat/Long(DMS): 37 44 37.9000 / 81 7 27.8000

16

**DANIELS BUSINESS PARK
 US ROUTE 19
 DANIELS, WV 25832**

**FINDS 1015942306
 ECHO N/A**

FINDS:

Registry ID: 110046136347

Environmental Interest/Information System

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

MAP FINDINGS

Map ID		EDR ID Number
Direction		
Distance		
Distance (ft.)	Site	Database(s) EPA ID Number

DANIELS BUSINESS PARK (Continued)

1015942306

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

ECHO:

Envid:	1015942306
Registry ID:	110046136347
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110046136347

**16 DANIELS BUSINESS PARK
US ROUTE 19
DANIELS, WV 25832**

**WV NPDES S108042443
N/A**

NPDES:

Permit ID:	WVR102097
Contact Name:	CARSON MEADE
Contact Telephone:	3047634055
Contact Street:	320 MATHIS DR
Contact Street2:	Not reported
Contact City:	DANIELS
Contact State:	WV
Contact Zip Code:	25832
Responsible Party Name:	DANIELS BUSINESS PARK
Permit Type Table Code:	Industrial
Permit Sub Type Code:	SWC
Expire Date:	12/04/2012
Sic Code:	1629
Priority Flag:	Y
Design Flow Quantity:	Not reported
Average Flow Quantity:	Not reported
Disturbed Acres:	7.91
Extension Date:	Not reported
Number of Customers:	Not reported
Number Injection Point:	Not reported
Individual General SW:	INDST
Site Phone Number:	Not reported
Permit Status Description:	Not reported
Issue Date:	Not reported
Effective Date:	Not reported
Lat/Long(DMS):	37 44 24.00 / 81 6 59.00
Permit ID:	WVR102097
Contact Name:	CARSON MEADE
Contact Telephone:	3047634055
Contact Street:	320 MATHIS DR
Contact Street2:	Not reported
Contact City:	DANIELS
Contact State:	WV
Contact Zip Code:	25832
Responsible Party Name:	DANIELS BUSINESS PARK
Permit Type Table Code:	Industrial
Permit Sub Type Code:	Storm Water Construction (GP)
Expire Date:	12/04/2012
Sic Code:	Not reported
Priority Flag:	Not reported
Design Flow Quantity:	Not reported
Average Flow Quantity:	Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

DANIELS BUSINESS PARK (Continued)

S108042443

Disturbed Acres: Not reported
 Extension Date: Not reported
 Number of Customers: Not reported
 Number Injection Point: Not reported
 Individual General SW: Not reported
 Site Phone Number: 304-763-4055
 Permit Status Description: Closed
 Issue Date: 12/09/2005
 Effective Date: 12/09/2005
 Lat/Long(DMS): 37 44 24.0000 / 81 6 59.0000

16

**DANIELS CONOCO
 KAYO LANE & US HWY 19
 DANIELS, WV**

**WV INST CONTROL
 WV VCP**

**S106545553
 N/A**

INST CONTROL:
 Facility Id: 48
 Applicant Name: Conoco Incorporated
 Project Manager: Sutphin
 Project Site: Not reported
 Size Acres: 0.19
 Latitude: 37 44' 26" N
 Longitude: 81 06' 59" W
 Project Number: 04374
 Certificate Of Completion Date: September 2009
 Certificate Of Completion Acreage: 0.19
 Type Of Institutional Control: Land Use Covenant
 Name Of Contaminants: Petroleum
 EDR Link ID: 04374

VCP:
 Applicant Name: Conoco Incorporated
 Project Manager: Sutphin
 Approximate Size In Acres: 0.19
 Project Site: Not reported
 Facility Id: 48
 Project Number: 04374
 Certificate Of Completion Date: September 2009
 Certificate Of Completion Acreage: 0.19
 Type Of Institutional Control: Land Use Covenant
 Name Of Contaminants: Petroleum

16

**EARTHGRAINS BAKING COMPANIES INC
 1450 RITTER DR
 DANIELS, WV 25832**

WV UST

**U004107729
 N/A**

UST:
 Facility ID: 4107944
 Owner: EARTHGRAINS BAKING CO INC
 Owner Address: PO BOX 9247
 Owner Address 2: Not reported
 Owner City,St,Zip: HUNTINGTON, WV 25704
 Owner Telephone: (304) 523-8411

 Tank ID: D1
Tank Status: Permanently Out of Service

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

EARTHGRAINS BAKING COMPANIES INC (Continued)

U004107729

Tank Substance: Diesel
 Tank Capacity: 10000
 Date Last Used: 03/08/2007
 Date Closed: 03/09/2007
 Closure Status: Tank removed from ground
 Tank Material: Fiberglass Reinforced Plastic
 Piping Material: Fiberglass Reinforced Plastic
 Overfill Installed: Yes
 Installed Spill Protection: Yes
 Cathodic Protection Method: Yes
 Compartment: N
 Latitude: Not reported
 Longitude: Not reported

17

WALNUTHURST INC

**US MINES 1011248107
 N/A**

RALEIGH (County), WV

US MINES:
 Mine ID: 4604625
 SIC code(s): 122200 000000 000000 000000 000000 000000
 Entity name: NO 1 SURFACE MINE
 Company: WALNUTHURST INC
 Status: D
 Status date: 19801121
 Operation Class: Coal Mining
 Number of shops: 0
 Number of plants: 0
 Latitude: 00 00 00
 Longitude: 000 00 00

18

**1817 RITTER DRIVE
 DANIELS, WV 25832**

**RCRA NonGen / NLR 1010568650
 WVR000011783**

RCRA NonGen / NLR:
 Date form received by agency: 01/06/2011
 Facility name: Not reported
 Facility address: 1817 RITTER DRIVE
 DANIELS, WV 25832
 EPA ID: WVR000011783
 Contact: GREG DACAL
 Contact address: PO BOX 77
 BECKLEY, WV 25802
 Contact country: US
 Contact telephone: 304-763-4683
 Contact email: CONTROLPRODUCTS@EARTHLINK.NET
 EPA Region: Not reported
 Land type: Private
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
 Owner/operator name: OWNER
 Owner/operator address: ST
 CITY, WV 99999

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

(Continued)

1010568650

Owner/operator country: US
 Owner/operator telephone: (215) 555-1212
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: Not reported
 Owner/Op end date: Not reported

Owner/operator name: OWNER
 Owner/operator address: ST
 CITY, AK 99999

Owner/operator country: Not reported
 Owner/operator telephone: (215) 555-1212
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: Not reported
 Owner/Op end date: Not reported

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 09/16/2010
 Site name: CONTROL PRODUCTS INC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 09/09/2009
 Site name: CONTROL PRODUCTS INC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 10/16/2007
 Site name: CONTROL PRODUCTS INC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/21/2005
 Site name: CONTROL PRODUCTS INC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 09/12/2005
 Site name: CONTROL PRODUCTS INC
 Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 10/15/1996

MAP FINDINGS

Map ID Direction EDR ID Number
 Distance Database(s) EPA ID Number
 Distance (ft.)Site

(Continued)

1010568650

Site name: CONTROL PRODUCTS INC
 Classification: Not a generator, verified

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 01/06/2011
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 10/15/1996
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

18 CONTROL PRODUCTS, INC.
 1817 RITTER DR
 DANIELS, WV 25832

WV NPDES S108040285
 N/A

NPDES:

Permit ID: WVG611108
 Contact Name: PERRY DACAL
 Contact Telephone: 3047634683
 Contact Street: PO BOX 77
 Contact Street2: Not reported
 Contact City: BECKLEY
 Contact State: WV
 Contact Zip Code: 25801
 Responsible Party Name: CONTROL PRODUCTS INC
 Permit Type Table Code: Industrial
 Permit Sub Type Code: Storm Water Industrial (GP)
 Expire Date: 02/28/2019
 Sic Code: Not reported
 Priority Flag: Not reported
 Design Flow Quantity: Not reported
 Average Flow Quantity: Not reported
 Disturbed Acres: Not reported
 Extension Date: Not reported
 Number of Customers: Not reported
 Number Injection Point: Not reported
 Individual General SW: Not reported
 Site Phone Number: 304-255-7438
 Permit Status Description: Open
 Issue Date: 08/26/2003
 Effective Date: 12/23/2014
 Lat/Long(DMS): 37 44 8.0000 / 81 6 49.0000

Permit ID: WVG611108
 Contact Name: PERRY DACAL
 Contact Telephone: 3047634683
 Contact Street: PO BOX 77
 Contact Street2: Not reported
 Contact City: BECKLEY
 Contact State: WV
 Contact Zip Code: 25801

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CONTROL PRODUCTS, INC. (Continued)

S108040285

Responsible Party Name: CONTROL PRODUCTS INC
 Permit Type Table Code: Industrial
 Permit Sub Type Code: SWI
 Expire Date: 02/28/2019
 Sic Code: 2421
 Priority Flag: N
 Design Flow Quantity: Not reported
 Average Flow Quantity: 0.01
 Disturbed Acres: Not reported
 Extension Date: Not reported
 Number of Customers: Not reported
 Number Injection Point: Not reported
 Individual General SW: INDST
 Site Phone Number: Not reported
 Permit Status Description: Not reported
 Issue Date: Not reported
 Effective Date: Not reported
 Lat/Long(DMS): 37 44 8.00 / 81 6 49.00

Permit ID: WVG611108
 Contact Name: PERRY DACAL
 Contact Telephone: 3047634683
 Contact Street: PO BOX 77
 Contact Street2: Not reported
 Contact City: BECKLEY
 Contact State: WV
 Contact Zip Code: 25801
 Responsible Party Name: CONTROL PRODUCTS INC
 Permit Type Table Code: Industrial
 Permit Sub Type Code: SWI
 Expire Date: 02/28/2019
 Sic Code: 2448
 Priority Flag: Y
 Design Flow Quantity: Not reported
 Average Flow Quantity: 0.01
 Disturbed Acres: Not reported
 Extension Date: Not reported
 Number of Customers: Not reported
 Number Injection Point: Not reported
 Individual General SW: INDST
 Site Phone Number: Not reported
 Permit Status Description: Not reported
 Issue Date: Not reported
 Effective Date: Not reported
 Lat/Long(DMS): 37 44 8.00 / 81 6 49.00

18

**CONTROL PRODUCTS, INC.
 ROUTE 19
 DANIELS, WV 25832**

**FINDS 1008004936
 ECHO N/A**

FINDS:

Registry ID: 110020758394

Environmental Interest/Information System

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,

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CONTROL PRODUCTS, INC. (Continued)

1008004936

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.

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

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

ECHO:

Envid: 1008004936
 Registry ID: 110020758394
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110020758394>

18

**1771 RITTER DRIVE
 DANIELS, WV**

**WV CDL S117235387
 N/A**

CDL:

Manif Receive Date: Not reported
 Facility ID: 2014-200
 Mail Addr1: Not reported
 Mail Addr2: Not reported
 Mail Addr3: Not reported
 LQG: Not reported
 Issue By: Not reported
 Date Issue: Not reported
 Contact: Not reported
 Telephone: Not reported
 Requester EMail: Not reported
 Date Granted: Not reported
 Drug Related: Not reported
 Disposal Co.: Not reported
 Id Number: Not reported
 Contac: Not reported
 Phone: Not reported
 Transporter: Not reported
 Id Number: Not reported
 Name Of Requester: Not reported
 Requester Phone: Not reported
 Requester Works: Not reported
 LAB/DUMP: Not reported
 Response Date: 05/06/2014
 Seizure Date: 04/25/2014
 Agency: WVSP
 Suspects: Melissa Sawn Fliehman; Michael Edward Huff; Brendon Michael Legrand
 Red P: Not reported
 Shake and Bake: 1
 Unknown: Not reported

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)Site		Database(s)	EPA ID Number

(Continued)

S117235387

String:	Not reported
Waste:	Not reported
Comments:	Not reported

19	DANIELS TEXACO COUNTRY ST 1932 RITTER DR DANIELS, WV 25832	EDR Hist Auto	1022058662 N/A
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EDR Hist Auto

Year:	Name:	Type:
1998	DANIELS TEXACO COUNTRY ST	Gasoline Service Stations
1999	DANIELS TEXACO COUNTRY ST	Gasoline Service Stations
2000	PETROLEUM MARKETERS INC	Gasoline Service Stations

20	ONE STOP #533 - M & J OPERATIONS LLC 1932 RITTER DR DANIELS, WV 25832	WV UST	U003771054 N/A
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UST:

Facility ID:	4108412
Owner:	LILLY, TAMMY
Owner Address:	436 DIVISION STREET
Owner Address 2:	Not reported
Owner City,St,Zip:	SHADY SPRING, WV 25918
Owner Telephone:	304-222-4153

Tank ID:	1
Tank Status:	Currently in Use
Tank Substance:	Gasoline
Tank Capacity:	15000
Date Last Used:	Not reported
Date Closed:	Not reported
Closure Status:	Not listed
Tank Material:	Fiberglass Reinforced Plastic
Piping Material:	Not reported
Overfill Installed:	Yes
Installed Spill Protection:	Yes
Cathodic Protection Method:	Yes
Compartment:	N
Latitude:	Not reported
Longitude:	Not reported

Tank ID:	2
Tank Status:	Currently in Use
Tank Substance:	Gasoline
Tank Capacity:	12000
Date Last Used:	Not reported
Date Closed:	Not reported
Closure Status:	Not listed
Tank Material:	Fiberglass Reinforced Plastic
Piping Material:	Not reported
Overfill Installed:	Yes
Installed Spill Protection:	Yes
Cathodic Protection Method:	Yes

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

ONE STOP #533 - M & J OPERATIONS LLC (Continued)

U003771054

Compartment: N
 Latitude: Not reported
 Longitude: Not reported

Tank ID: 3
Tank Status: Currently in Use
 Tank Substance: Kerosene
 Tank Capacity: 4000
 Date Last Used: Not reported
 Date Closed: Not reported
 Closure Status: Not listed
 Tank Material: Fiberglass Reinforced Plastic
 Piping Material: Not reported
 Overfill Installed: Yes
 Installed Spill Protection: Yes
 Cathodic Protection Method: Yes
 Compartment: N
 Latitude: Not reported
 Longitude: Not reported

20

**RCRA-CESQG 1014962611
 WVR000526897**

**1932 RITTER DR
 DANIELS, WV 25832**

RCRA-CESQG:

Date form received by agency: 08/09/2016
 Facility name: Not reported
 Facility address: 1932 RITTER DR
 DANIELS, WV 25832
 EPA ID: WVR000526897
 Mailing address: 515 HAMILTON ST
 ATTN: TAMMY HESSLER
 ALLENTOWN, PA 18101
 Contact: TOM TURNER
 Contact address: 3130 CHAPARRAL DRIVE SUITE 102
 ROANOKE, VA 24018
 Contact country: US
 Contact telephone: 540-400-0540
 Contact email: TTURNER@STOPINSTORES.COM
 EPA Region: Not reported
 Classification: Conditionally Exempt Small Quantity Generator
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

(Continued)

1014962611

Owner/Operator Summary:

Owner/operator name: CAP WV HOLDINGS LLC
 Owner/operator address: 515 HAMILTON ST SUITE 200
 ALLENTOWN, PA 18101
 Owner/operator country: US
 Owner/operator telephone: 610-625-8086
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 03/01/2015
 Owner/Op end date: Not reported

Owner/operator name: M & J OPERATIONS LLC
 Owner/operator address: Not reported
 WV
 Owner/operator country: US
 Owner/operator telephone: Not reported
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 11/01/2009
 Owner/Op end date: Not reported

Owner/operator name: TOM TURNER
 Owner/operator address: Not reported
 Not reported
 Owner/operator country: US
 Owner/operator telephone: Not reported
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 03/01/2016
 Owner/Op end date: Not reported

Handler Activities Summary:

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

. Waste code: D001
 . Waste name: IGNITABLE WASTE

. Waste code: D018
 . Waste name: BENZENE

Historical Generators:

Date form received by agency: 12/08/2015

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

(Continued)

1014962611

Site name: M & J OPERATIONS DBA ONE STOP #533
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
 . Waste name: IGNITABLE WASTE

. 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.

Date form received by agency: 09/30/2014
 Site name: ONE STOP #533
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
 . Waste name: IGNITABLE WASTE

. 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.

Date form received by agency: 12/03/2012
 Site name: ONE STOP #533

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

(Continued)

1014962611

Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
 . Waste name: IGNITABLE WASTE

. 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.

Date form received by agency: 05/11/2012
 Site name: ONE STOP #533
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
 . Waste name: IGNITABLE WASTE

. 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.

Violation Status: No violations found

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)	Site	Database(s)	EPA ID Number

20	TURNOUTZ LLC (WV0063) 1932 RITTER DR DANIELS, WV 25832	FINDS ECHO	1015884411 N/A
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FINDS:

Registry ID: 110045994171

Environmental Interest/Information System

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.

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

ECHO:

Envid: 1015884411
 Registry ID: 110045994171
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110045994171>

20	DANIELS-SHADY SPRING ROAD, S34 UNKNOWN SHADY SPRINGS, WV 25918	FINDS ECHO	1015932086 N/A
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FINDS:

Registry ID: 110054978921

Environmental Interest/Information System

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

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

ECHO:

Envid: 1015932086
 Registry ID: 110054978921
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110054978921>

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)Site		Database(s)	EPA ID Number

20	DANIELS-SHADY SPRING ROAD, S341-19-9.74 US 19 SHADY SPRINGS, WV 25918	WV NPDES	S109148104 N/A
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NPDES:

Permit ID:	WVR103809
Contact Name:	GREGORY BAILEY
Contact Telephone:	3045582830
Contact Street:	1900 KANAWHA BLVD., EAST
Contact Street2:	Not reported
Contact City:	CHARLESTON
Contact State:	WV
Contact Zip Code:	253050430
Responsible Party Name:	WV DIVISION OF HIGHWAYS
Permit Type Table Code:	Industrial
Permit Sub Type Code:	Storm Water Construction (NOI)
Expire Date:	12/04/2012
Sic Code:	Not reported
Priority Flag:	Not reported
Design Flow Quantity:	Not reported
Average Flow Quantity:	Not reported
Disturbed Acres:	Not reported
Extension Date:	Not reported
Number of Customers:	Not reported
Number Injection Point:	Not reported
Individual General SW:	Not reported
Site Phone Number:	304-558-9755
Permit Status Description:	Closed
Issue Date:	06/13/2008
Effective Date:	06/13/2008
Lat/Long(DMS):	37 43 47.0000 / 81 6 43.0000

Permit ID:	WVR103809
Contact Name:	GREGORY BAILEY
Contact Telephone:	3045582830
Contact Street:	1900 KANAWHA BLVD., EAST
Contact Street2:	Not reported
Contact City:	CHARLESTON
Contact State:	WV
Contact Zip Code:	253050430
Responsible Party Name:	WV DIVISION OF HIGHWAYS
Permit Type Table Code:	Industrial
Permit Sub Type Code:	SWNOI
Expire Date:	12/04/2012
Sic Code:	1629
Priority Flag:	Y
Design Flow Quantity:	Not reported
Average Flow Quantity:	Not reported
Disturbed Acres:	1.76
Extension Date:	Not reported
Number of Customers:	Not reported
Number Injection Point:	Not reported
Individual General SW:	INDST
Site Phone Number:	Not reported
Permit Status Description:	Not reported
Issue Date:	Not reported
Effective Date:	Not reported
Lat/Long(DMS):	37 43 47.00 / 81 6 43.00

MAP FINDINGS

Map ID Direction EDR ID Number
 Distance Database(s) EPA ID Number
 Distance (ft.)Site

21 **CONCEPTUAL LAND PLAN STORMWATER RUNOFF PERMIT** **WV NPDES** **S109365796**
RT 3 **N/A**
DANIELS, WV 25832

NPDES:

Permit ID: WVR103757
 Contact Name: DONNIE ADKINS
 Contact Telephone: 3047634573
 Contact Street: PO BOX 737
 Contact Street2: Not reported
 Contact City: DANIELS
 Contact State: WV
 Contact Zip Code: 25832
 Responsible Party Name: ASPEN CORPORATION
 Permit Type Table Code: Industrial
 Permit Sub Type Code: Storm Water Construction (GP)
 Expire Date: 08/30/2014
 Sic Code: Not reported
 Priority Flag: Not reported
 Design Flow Quantity: Not reported
 Average Flow Quantity: Not reported
 Disturbed Acres: Not reported
 Extension Date: Not reported
 Number of Customers: Not reported
 Number Injection Point: Not reported
 Individual General SW: Not reported
 Site Phone Number: 304-763-4573
 Permit Status Description: Open
 Issue Date: 12/09/2008
 Effective Date: 08/30/2013
 Lat/Long(DMS): 37 43 43.0000 / 81 6 34.0000

Permit ID: WVR103757
 Contact Name: DONNIE ADKINS
 Contact Telephone: 3047634573
 Contact Street: PO BOX 737
 Contact Street2: Not reported
 Contact City: DANIELS
 Contact State: WV
 Contact Zip Code: 25832
 Responsible Party Name: ASPEN CORPORATION
 Permit Type Table Code: Industrial
 Permit Sub Type Code: SWC
 Expire Date: 08/30/2014
 Sic Code: 1629
 Priority Flag: Y
 Design Flow Quantity: Not reported
 Average Flow Quantity: Not reported
 Disturbed Acres: 9.00
 Extension Date: Not reported
 Number of Customers: Not reported
 Number Injection Point: Not reported
 Individual General SW: INDST
 Site Phone Number: Not reported
 Permit Status Description: Not reported
 Issue Date: Not reported
 Effective Date: Not reported
 Lat/Long(DMS): 37 43 43.00 / 81 6 34.00

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)Site		Database(s)	EPA ID Number

21	CONCEPTUAL LAND PLAN STORMWATER RUNOFF PERMIT RT 3 DANIELS, WV 25832	FINDS ECHO	1015940557 N/A
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FINDS:

Registry ID: 110046132092

Environmental Interest/Information System

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

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

ECHO:

Envid: 1015940557
 Registry ID: 110046132092
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110046132092>

21	2001 RITTER DR DANIELS, WV 25832	WV NPDES	S118804302 N/A
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NPDES:

Permit ID: 042623
 Contact Name: Not reported
 Contact Telephone: Not reported
 Contact Street: Not reported
 Contact Street2: Not reported
 Contact City: Not reported
 Contact State: Not reported
 Contact Zip Code: Not reported
 Responsible Party Name: MEADOWS, JEFF
 Permit Type Table Code: Septic Tank
 Permit Sub Type Code: SSP
 Expire Date: Not reported
 Sic Code: 4952
 Priority Flag: Y
 Design Flow Quantity: Not reported
 Average Flow Quantity: Not reported
 Disturbed Acres: Not reported
 Extension Date: Not reported
 Number of Customers: Not reported
 Number Injection Point: Not reported
 Individual General SW: STANK
 Site Phone Number: Not reported
 Permit Status Description: Not reported
 Issue Date: Not reported
 Effective Date: Not reported
 Lat/Long(DMS): 37 43 31.00 / 81 2 32.00

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)	Site	Database(s)	EPA ID Number

22	LITTLE GENERAL STORE #210 2109 RITTER DR DANIELS, WV	WV RGA LUST	S116366564 N/A
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RGALUST:

2012	LITTLE GENERAL STORE #210	2109 RITTER DR
2011	LITTLE GENERAL STORE #210	2109 RITTER DR
2010	LITTLE GENERAL STORE #210	2109 RITTER DR
2009	LITTLE GENERAL STORE #210	2109 RITTER DR
2008	LITTLE GENERAL STORE #210	2109 RITTER DR
2007	LITTLE GENERAL STORE #210	2109 RITTER DR
2006	LITTLE GENERAL STORE #210	2109 RITTER DR
2005	LITTLE GENERAL STORE #210	2109 RITTER DR
2003	LITTLE GENERAL STORE #210	2109 RITTER DR

22	LITTLE GENERAL STORE (BP) #2165 2109 RITTER DR DANIELS, WV 25832	FINDS ECHO	1008907579 N/A
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FINDS:

Registry ID: 110022926903

Environmental Interest/Information System

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.

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

ECHO:

Envid: 1008907579
 Registry ID: 110022926903
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110022926903>

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

22 LITTLE GENERAL STORE # 2165
 2109 RITTER DR
 DANIELS, WV 25832

WV LUST U003770850
 WV UST N/A

LUST:

Facility ID: 4104947
 Leak Number: 16-017
 Priority: Soil contamination only
 Project Manager: PERRINE, PATTY
 Confirmed Release Date: 06/08/2016
 Cleanup Initiated Date: 06/09/2016
 Cleanup Complete Date: 10/14/2016
 EDR Link ID: 4-104947
 Decode For Priority Code: Soil Contamination

Facility ID: 4104947
 Leak Number: 94-014
 Priority: Soil contamination only
 Project Manager: PERRINE, PATTY
 Confirmed Release Date: 01/25/1994
 Cleanup Initiated Date: 01/25/1994
 Cleanup Complete Date: 08/03/2005
 EDR Link ID: 4-104947
 Decode For Priority Code: Soil Contamination

UST:

Facility ID: 4104947
 Owner: LITTLE GENERAL STORE, INC.
 Owner Address: PO BOX 968
 Owner Address 2: Not reported
 Owner City,St,Zip: BECKLEY, WV 25801
 Owner Telephone: 304-253-9592

Tank ID: 1
Tank Status: Permanently Out of Service
 Tank Substance: Gasoline
 Tank Capacity: 10000
 Date Last Used: Not reported
 Date Closed: Not reported
 Closure Status: Not listed
 Tank Material: CP-Impressed Current
 Piping Material: Not reported
 Overfill Installed: Yes
 Installed Spill Protection: Yes
 Cathodic Protection Method: Yes
 Compartment: N
 Latitude: Not reported
 Longitude: Not reported

Tank ID: 2
Tank Status: Permanently Out of Service
 Tank Substance: Gasoline
 Tank Capacity: 12000
 Date Last Used: Not reported
 Date Closed: Not reported
 Closure Status: Not listed
 Tank Material: CP-Impressed Current
 Piping Material: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

LITTLE GENERAL STORE # 2165 (Continued)

U003770850

Overfill Installed: Yes
 Installed Spill Protection: Yes
 Cathodic Protection Method: Yes
 Compartment: N
 Latitude: Not reported
 Longitude: Not reported

Tank ID: 3
Tank Status: Permanently Out of Service
 Tank Substance: Gasoline
 Tank Capacity: 10000
 Date Last Used: Not reported
 Date Closed: Not reported
 Closure Status: Not listed
 Tank Material: CP-Impressed Current
 Piping Material: Not reported
 Overfill Installed: Yes
 Installed Spill Protection: Yes
 Cathodic Protection Method: Yes
 Compartment: N
 Latitude: Not reported
 Longitude: Not reported

Tank ID: 4
Tank Status: Permanently Out of Service
 Tank Substance: Kerosene
 Tank Capacity: 10000
 Date Last Used: Not reported
 Date Closed: Not reported
 Closure Status: Not listed
 Tank Material: CP-Impressed Current
 Piping Material: Not reported
 Overfill Installed: Yes
 Installed Spill Protection: Yes
 Cathodic Protection Method: Yes
 Compartment: N
 Latitude: Not reported
 Longitude: Not reported

Tank ID: 5
Tank Status: Permanently Out of Service
 Tank Substance: Diesel
 Tank Capacity: 10000
 Date Last Used: Not reported
 Date Closed: Not reported
 Closure Status: Not listed
 Tank Material: CP-Impressed Current
 Piping Material: Not reported
 Overfill Installed: Yes
 Installed Spill Protection: Yes
 Cathodic Protection Method: Yes
 Compartment: N
 Latitude: Not reported
 Longitude: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

LITTLE GENERAL STORE # 2165 (Continued)

U003770850

Tank ID: Not reported
Tank Status: Currently in Use
 Tank Substance: Diesel-onroad
 Tank Capacity: 14000
 Date Last Used: Not reported
 Date Closed: Not reported
 Closure Status: Not reported
 Tank Material: Polyethylene Tank Jacket
 Piping Material: Not reported
 Overfill Installed: Yes
 Installed Spill Protection: Yes
 Cathodic Protection Method: Not reported
 Compartment: Y
 Latitude: Not reported
 Longitude: Not reported

Tank ID: Not reported
Tank Status: Currently in Use
 Tank Substance: Gasoline
 Tank Capacity: 14000
 Date Last Used: Not reported
 Date Closed: Not reported
 Closure Status: Not reported
 Tank Material: Polyethylene Tank Jacket
 Piping Material: Not reported
 Overfill Installed: Yes
 Installed Spill Protection: Yes
 Cathodic Protection Method: Not reported
 Compartment: Y
 Latitude: Not reported
 Longitude: Not reported

Tank ID: Not reported
Tank Status: Currently in Use
 Tank Substance: Gasoline
 Tank Capacity: 14000
 Date Last Used: Not reported
 Date Closed: Not reported
 Closure Status: Not reported
 Tank Material: Polyethylene Tank Jacket
 Piping Material: Not reported
 Overfill Installed: Yes
 Installed Spill Protection: Yes
 Cathodic Protection Method: No
 Compartment: Not reported
 Latitude: Not reported
 Longitude: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

22

RCRA-CESQG 1008405863
 WVR000511964

**2109 RITTER DR
 DANIELS, WV 25832**

RCRA-CESQG:

Date form received by agency: 03/24/2016
 Facility name: Not reported
 Facility address: 2109 RITTER DR
 DANIELS, WV 25832
 EPA ID: WVR000511964
 Mailing address: PO BOX 968
 BECKLEY, WV 25801
 Contact: JEFF WOOD
 Contact address: PO BOX 968
 BECKLEY, WV 25802
 Contact country: US
 Contact telephone: 304-673-6077
 Contact email: JWOOD@LGSTORES.COM
 EPA Region: Not reported
 Classification: Conditionally Exempt Small Quantity Generator
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: GREG DARBY & CORY BEASLEY
 Owner/operator address: PO BOX 968
 BECKLEY, WV 25801
 Owner/operator country: US
 Owner/operator telephone: 304-253-9592
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 06/01/1999
 Owner/Op end date: Not reported

Owner/operator name: GREG DARBY
 Owner/operator address: PO BOX 968
 BECKLEY, WV 25801
 Owner/operator country: US
 Owner/operator telephone: 304-253-9592
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 06/01/1999
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No

MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)Site

EDR ID Number
EPA ID Number

Database(s)

(Continued)

1008405863

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

. Waste code: D001
. Waste name: IGNITABLE WASTE

Historical Generators:

Date form received by agency: 10/01/2014
Site name: LITTLE GENERAL STORE (BP) #2165
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Date form received by agency: 09/28/2010
Site name: LITTLE GENERAL STORE (BP) #2165
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Date form received by agency: 10/05/2009
Site name: LITTLE GENERAL STORE (BP) #2165
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Date form received by agency: 09/11/2007
Site name: LITTLE GENERAL STORE (BP) #2165
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Date form received by agency: 09/23/2005
Site name: LITTLE GENERAL STORE (BP) #2165
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

MAP FINDINGS

Map ID Direction Distance Distance (ft.)Site Database(s) EPA ID Number EDR ID Number

23 RITE AID #3252 RCRA-CESQG 1015754838
 2198 RITTER DR FINDS WVR000529131
 DANIELS, WV 25832 ECHO

RCRA-CESQG:

Date form received by agency: 11/05/2015
 Facility name: Not reported
 Facility address: 2198 RITTER DR
 DANIELS, WV 25832
 EPA ID: WVR000529131
 Mailing address: 30 HUNTER LANE
 CAMP HILL, PA 17011
 Contact: DAVID W CROZIER
 Contact address: 30 HUNTER LANE
 CAMP HILL, PA 17011
 Contact country: US
 Contact telephone: 717-975-8643
 Contact email: EHS@RITEAID.COM
 EPA Region: Not reported
 Classification: Conditionally Exempt Small Quantity Generator
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: RITE AID CORPORATION
 Owner/operator address: 30 HUNTER LANE
 CAMP HILL, PA 17011
 Owner/operator country: US
 Owner/operator telephone: 717-761-2633
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 02/05/1992
 Owner/Op end date: Not reported

Owner/operator name: RITE AID OF WV INC
 Owner/operator address: 30 HUNTER LANE
 CAMP HILL, PA 17011
 Owner/operator country: US
 Owner/operator telephone: 717-761-2633
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 01/25/1993
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

RITE AID #3252 (Continued)

1015754838

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

. Waste code: D001
 . Waste name: IGNITABLE WASTE

. Waste code: D002
 . Waste name: CORROSIVE WASTE

. Waste code: D005
 . Waste name: BARIUM

. Waste code: D006
 . Waste name: CADMIUM

. Waste code: D007
 . Waste name: CHROMIUM

. Waste code: D008
 . Waste name: LEAD

. Waste code: D009
 . Waste name: MERCURY

. Waste code: D010
 . Waste name: SELENIUM

. Waste code: D011
 . Waste name: SILVER

. Waste code: D016
 . Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

. Waste code: D018
 . Waste name: BENZENE

. Waste code: D024
 . Waste name: M-CRESOL

. Waste code: D026
 . Waste name: CRESOL

. Waste code: D027
 . Waste name: 1,4-DICHLOROBENZENE

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

RITE AID #3252 (Continued)

1015754838

- . Waste code: D035
- . Waste name: METHYL ETHYL KETONE

- . Waste code: P001
- . Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

- . Waste code: P042
- . Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR) EPINEPHRINE

- . Waste code: P075
- . Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

- . Waste code: U002
- . Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

- . Waste code: U035
- . Waste name: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL

- . Waste code: U044
- . Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-

- . Waste code: U058
- . Waste name: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE

- . Waste code: U072
- . Waste name: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE

- . Waste code: U122
- . Waste name: FORMALDEHYDE

- . Waste code: U129
- . Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

- . Waste code: U154
- . Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

- . Waste code: U165
- . Waste name: NAPHTHALENE

- . Waste code: U205
- . Waste name: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

- . Waste code: U211
- . Waste name: CARBON TETRACHLORIDE (OR) METHANE, TETRACHLORO-

- . Waste code: U240
- . Waste name: 2,4-D, SALTS & ESTERS (OR) ACETIC ACID, (2,4-DICHLOROPHENOXY)-, SALTS & ESTERS (OR) DICHLOROPHENOXYACETIC ACID 2,4-D

- . Waste code: U279
- . Waste name: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

RITE AID #3252 (Continued)

1015754838

Historical Generators:

Date form received by agency: 08/26/2015

Site name: RITE AID #3252

Classification: Conditionally Exempt Small Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE WASTE

- . Waste code: D002
- . Waste name: CORROSIVE WASTE

- . Waste code: D005
- . Waste name: BARIUM

- . Waste code: D006
- . Waste name: CADMIUM

- . Waste code: D007
- . Waste name: CHROMIUM

- . Waste code: D008
- . Waste name: LEAD

- . Waste code: D009
- . Waste name: MERCURY

- . Waste code: D010
- . Waste name: SELENIUM

- . Waste code: D011
- . Waste name: SILVER

- . Waste code: D016
- . Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

- . Waste code: D018
- . Waste name: BENZENE

- . Waste code: D024
- . Waste name: M-CRESOL

- . Waste code: D026
- . Waste name: CRESOL

- . Waste code: D027
- . Waste name: 1,4-DICHLOROBENZENE

- . Waste code: D035
- . Waste name: METHYL ETHYL KETONE

- . Waste code: P001
- . Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

- . Waste code: P042
- . Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR)

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

RITE AID #3252 (Continued)

1015754838

EPINEPHRINE

- . Waste code: P075
- . Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-(S)-, & SALTS

- . Waste code: U002
- . Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

- . Waste code: U035
- . Waste name: BENZENE BUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL

- . Waste code: U044
- . Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-

- . Waste code: U058
- . Waste name: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE

- . Waste code: U072
- . Waste name: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE

- . Waste code: U122
- . Waste name: FORMALDEHYDE

- . Waste code: U129
- . Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

- . Waste code: U154
- . Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

- . Waste code: U165
- . Waste name: NAPHTHALENE

- . Waste code: U205
- . Waste name: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

- . Waste code: U211
- . Waste name: CARBON TETRACHLORIDE (OR) METHANE, TETRACHLORO-

- . Waste code: U240
- . Waste name: 2,4-D, SALTS & ESTERS (OR) ACETIC ACID, (2,4-DICHLOROPHENOXY)-, SALTS & ESTERS (OR) DICHLOROPHENOXYACETIC ACID 2,4-D

- . Waste code: U279
- . Waste name: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE

Date form received by agency: 06/01/2015
 Site name: RITE AID #3252
 Classification: Conditionally Exempt Small Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE WASTE

- . Waste code: D002
- . Waste name: CORROSIVE WASTE

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

RITE AID #3252 (Continued)

1015754838

- . Waste code: D007
- . Waste name: CHROMIUM

- . Waste code: D009
- . Waste name: MERCURY

- . Waste code: D010
- . Waste name: SELENIUM

- . Waste code: D011
- . Waste name: SILVER

- . Waste code: D024
- . Waste name: M-CRESOL

- . Waste code: D026
- . Waste name: CRESOL

- . Waste code: P001
- . Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

- . Waste code: P075
- . Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

Date form received by agency: 09/13/2013
 Site name: RITE AID #3252
 Classification: Conditionally Exempt Small Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE WASTE

- . Waste code: D002
- . Waste name: CORROSIVE WASTE

- . Waste code: D007
- . Waste name: CHROMIUM

- . Waste code: D009
- . Waste name: MERCURY

- . Waste code: D010
- . Waste name: SELENIUM

- . Waste code: D011
- . Waste name: SILVER

- . Waste code: D024
- . Waste name: M-CRESOL

- . Waste code: D026
- . Waste name: CRESOL

- . Waste code: P001
- . Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS,

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

RITE AID #3252 (Continued)

1015754838

WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P075
 . Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

Date form received by agency: 01/30/2013
 Site name: RITE AID #3252
 Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
 . Waste name: IGNITABLE WASTE

. Waste code: D002
 . Waste name: CORROSIVE WASTE

. Waste code: D007
 . Waste name: CHROMIUM

. Waste code: D009
 . Waste name: MERCURY

. Waste code: D010
 . Waste name: SELENIUM

. Waste code: D011
 . Waste name: SILVER

. Waste code: D024
 . Waste name: M-CRESOL

. Waste code: D026
 . Waste name: CRESOL

. Waste code: P001
 . Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P075
 . Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

Violation Status: No violations found

FINDS:

Registry ID: 110055067966

Environmental Interest/Information System

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.

MAP FINDINGS

Map ID		EDR ID Number
Direction		
Distance		
Distance (ft.)Site	Database(s)	EPA ID Number

RITE AID #3252 (Continued)

1015754838

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

ECHO:

Envid:	1015754838
Registry ID:	110055067966
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110055067966

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**RITE AID # 3252
2198 RITTER HWY
DANIELS, WV 25832**

**PA MANIFEST S118070350
N/A**

Manifest Details:

Year:	2014
Manifest Number:	012019790JJK
Manifest Type:	TSD Copy
Generator EPA Id:	WVR000529131
Generator Date:	01/28/2014
Mailing Address:	Not reported
Mailing City,St,Zip:	Not reported
Contact Name:	Not reported
Contact Phone:	Not reported
TSD EPA Id:	Not reported
TSD Date:	Not reported
TSD Facility Name:	Envirite of Pennsylvania Inc
TSD Facility Address:	730 Vogelsong Rd
TSD Facility City:	York
TSD Facility State:	PA
Facility Telephone:	Not reported
Page Number:	1
Line Number:	1
Waste Number:	D001
Container Number:	1
Container Type:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	1
Unit:	Pounds
Handling Code:	Not reported
TSP EPA Id:	PAD010154045
Date TSP Sig:	Not reported

Year:	2014
Manifest Number:	012019790JJK
Manifest Type:	TSD Copy
Generator EPA Id:	WVR000529131
Generator Date:	01/28/2014
Mailing Address:	Not reported
Mailing City,St,Zip:	Not reported
Contact Name:	Not reported
Contact Phone:	Not reported
TSD EPA Id:	Not reported
TSD Date:	Not reported
TSD Facility Name:	Envirite of Pennsylvania Inc
TSD Facility Address:	730 Vogelsong Rd
TSD Facility City:	York
TSD Facility State:	PA
Facility Telephone:	Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

RITE AID # 3252 (Continued)

S118070350

Page Number: 1
 Line Number: 1
 Waste Number: D035
 Container Number: 1
 Container Type: Fiber or plastic boxes, cartons, cases
 Waste Quantity: 1
 Unit: Pounds
 Handling Code: Not reported
 TSP EPA Id: PAD010154045
 Date TSP Sig: Not reported

Year: 2014
 Manifest Number: 012019790JJK
 Manifest Type: TSD Copy
 Generator EPA Id: WVR000529131
 Generator Date: 01/28/2014
 Mailing Address: Not reported
 Mailing City, St, Zip: Not reported
 Contact Name: Not reported
 Contact Phone: Not reported
 TSD EPA Id: Not reported
 TSD Date: Not reported
 TSD Facility Name: Envirite of Pennsylvania Inc
 TSD Facility Address: 730 Vogelsong Rd
 TSD Facility City: York
 TSD Facility State: PA
 Facility Telephone: Not reported
 Page Number: 1
 Line Number: 3
 Waste Number: P001
 Container Number: 1
 Container Type: Fiber or plastic boxes, cartons, cases
 Waste Quantity: 1
 Unit: Pounds
 Handling Code: Not reported
 TSP EPA Id: PAD010154045
 Date TSP Sig: Not reported

Year: 2014
 Manifest Number: 012019790JJK
 Manifest Type: TSD Copy
 Generator EPA Id: WVR000529131
 Generator Date: 01/28/2014
 Mailing Address: Not reported
 Mailing City, St, Zip: Not reported
 Contact Name: Not reported
 Contact Phone: Not reported
 TSD EPA Id: Not reported
 TSD Date: Not reported
 TSD Facility Name: Envirite of Pennsylvania Inc
 TSD Facility Address: 730 Vogelsong Rd
 TSD Facility City: York
 TSD Facility State: PA
 Facility Telephone: Not reported
 Page Number: 1
 Line Number: 2
 Waste Number: D007

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

RITE AID # 3252 (Continued)

S118070350

Container Number:	1
Container Type:	Metal drums, barrels, kegs
Waste Quantity:	2
Unit:	Pounds
Handling Code:	Not reported
TSP EPA Id:	PAD010154045
Date TSP Sig:	Not reported
Year:	2014
Manifest Number:	012019790JJK
Manifest Type:	TSD Copy
Generator EPA Id:	WVR000529131
Generator Date:	01/28/2014
Mailing Address:	Not reported
Mailing City, St, Zip:	Not reported
Contact Name:	Not reported
Contact Phone:	Not reported
TSD EPA Id:	Not reported
TSD Date:	Not reported
TSD Facility Name:	Envirite of Pennsylvania Inc
TSD Facility Address:	730 Vogelsong Rd
TSD Facility City:	York
TSD Facility State:	PA
Facility Telephone:	Not reported
Page Number:	1
Line Number:	2
Waste Number:	D010
Container Number:	1
Container Type:	Metal drums, barrels, kegs
Waste Quantity:	2
Unit:	Pounds
Handling Code:	Not reported
TSP EPA Id:	PAD010154045
Date TSP Sig:	Not reported
Year:	2014
Manifest Number:	012019790JJK
Manifest Type:	TSD Copy
Generator EPA Id:	WVR000529131
Generator Date:	01/28/2014
Mailing Address:	Not reported
Mailing City, St, Zip:	Not reported
Contact Name:	Not reported
Contact Phone:	Not reported
TSD EPA Id:	Not reported
TSD Date:	Not reported
TSD Facility Name:	Envirite of Pennsylvania Inc
TSD Facility Address:	730 Vogelsong Rd
TSD Facility City:	York
TSD Facility State:	PA
Facility Telephone:	Not reported
Page Number:	1
Line Number:	2
Waste Number:	U129
Container Number:	1
Container Type:	Metal drums, barrels, kegs
Waste Quantity:	2

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

RITE AID # 3252 (Continued)

S118070350

Unit: Pounds
 Handling Code: Not reported
 TSP EPA Id: PAD010154045
 Date TSP Sig: Not reported

Year: 2014
 Manifest Number: 012019790JJK
 Manifest Type: TSD Copy
 Generator EPA Id: WVR000529131
 Generator Date: 01/28/2014
 Mailing Address: Not reported
 Mailing City, St, Zip: Not reported
 Contact Name: Not reported
 Contact Phone: Not reported
 TSD EPA Id: Not reported
 TSD Date: Not reported
 TSD Facility Name: Envirite of Pennsylvania Inc
 TSD Facility Address: 730 Vogelsong Rd
 TSD Facility City: York
 TSD Facility State: PA
 Facility Telephone: Not reported
 Page Number: 1
 Line Number: 2
 Waste Number: U205
 Container Number: 1
 Container Type: Metal drums, barrels, kegs
 Waste Quantity: 2
 Unit: Pounds
 Handling Code: Not reported
 TSP EPA Id: PAD010154045
 Date TSP Sig: Not reported

Year: 2014
 Manifest Number: 012019790JJK
 Manifest Type: TSD Copy
 Generator EPA Id: WVR000529131
 Generator Date: 01/28/2014
 Mailing Address: Not reported
 Mailing City, St, Zip: Not reported
 Contact Name: Not reported
 Contact Phone: Not reported
 TSD EPA Id: Not reported
 TSD Date: Not reported
 TSD Facility Name: Envirite of Pennsylvania Inc
 TSD Facility Address: 730 Vogelsong Rd
 TSD Facility City: York
 TSD Facility State: PA
 Facility Telephone: Not reported
 Page Number: 1
 Line Number: 1
 Waste Number: D018
 Container Number: 1
 Container Type: Fiber or plastic boxes, cartons, cases
 Waste Quantity: 1
 Unit: Pounds
 Handling Code: Not reported
 TSP EPA Id: PAD010154045

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

RITE AID # 3252 (Continued)

S118070350

Date TSP Sig: Not reported
 Year: 2014
 Manifest Number: 012019790JJK
 Manifest Type: TSD Copy
 Generator EPA Id: WVR000529131
 Generator Date: 01/28/2014
 Mailing Address: Not reported
 Mailing City, St, Zip: Not reported
 Contact Name: Not reported
 Contact Phone: Not reported
 TSD EPA Id: Not reported
 TSD Date: Not reported
 TSD Facility Name: Envirite of Pennsylvania Inc
 TSD Facility Address: 730 Vogelsong Rd
 TSD Facility City: York
 TSD Facility State: PA
 Facility Telephone: Not reported
 Page Number: 1
 Line Number: 1
 Waste Number: U002
 Container Number: 1
 Container Type: Fiber or plastic boxes, cartons, cases
 Waste Quantity: 1
 Unit: Pounds
 Handling Code: Not reported
 TSP EPA Id: PAD010154045
 Date TSP Sig: Not reported

24

**ASPEN CORP.
 2400 RITT DRIVE
 DANIELS, WV 25832**

**WV AST A100397837
 N/A**

AST:
 Owner Name: ASPEN CORPORATION
 Owner Address: 2400 Ritter Drive
 Owner City, State, Zip: Daniels, WV 25832
 Latitude: 37.723504
 Longitude: 81.101671
 WV DEP Tank Label: 041-00000961
 Tank Status: C
 Year Constructed: 2005
 Install Period: 01/2012
 Capacity: 1950
 Case ID: 64742-54-7
 NONCAS Chemical: Used Oil
 REF_ID: 2014-0015850
 Cont Email: radkins@aspen-golf.com
 Mobile Tank: No
 Rented Tank: No
 ZCC: Out
 WPA: Out
 APC: Out
 Level Class: RL
 WV DEP Tank Label: 999-00001281
 Tank Status: C

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

ASPEN CORP. (Continued)

A100397837

Year Constructed: 2011
 Install Period: 09/2011
 Capacity: 2000
 Case ID: 86290-81-5
 NONCAS Chemical: GASOLINE, all grades
 REF_ID: 2014-0006753
 Cont Email: bcombs@rtrogers.com
 Mobile Tank: Yes
 Rented Tank: No
 ZCC: Out
 WPA: Out
 APC: Out
 Level Class: RL

25

**BIG BEAR SPORTING GOODS INC
 PO BOX 1360, 2864 RITTER DR
 SHADY SPRINGS, WV 25918**

**WV LUST U003770774
 WV UST N/A**

LUST:

Facility ID: 4104860
 Leak Number: 98-082
 Priority: Soil contamination only
 Project Manager: PERRINE, PATTY
 Confirmed Release Date: 09/04/1998
 Cleanup Initiated Date: 09/04/1998
 Cleanup Complete Date: 06/23/2008
 EDR Link ID: 4-104860
 Decode For Priority Code: Soil Contamination

UST:

Facility ID: 4104860
 Owner: LILLY, RON
 Owner Address: PO BOX 1360
 Owner Address 2: 2864 RITTER DR
 Owner City,St,Zip: SHADY SPRING, WV 25918
 Owner Telephone: 304-890-4581

Tank ID: D1
Tank Status: Permanently Out of Service
 Tank Substance: Gasoline
 Tank Capacity: 2000
 Date Last Used: 08/04/1998
 Date Closed: 08/05/1998
 Closure Status: Tank removed from ground
 Tank Material: Asphalt Coated or Bare Steel
 Piping Material: Unprotected Steel
 Overfill Installed: No
 Installed Spill Protection: No
 Cathodic Protection Method: No
 Compartment: N
 Latitude: 37.708333
 Longitude: 81.098888

Tank ID: D2
Tank Status: Permanently Out of Service
 Tank Substance: Gasoline

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

BIG BEAR SPORTING GOODS INC (Continued)

U003770774

Tank Capacity: 2000
 Date Last Used: 08/04/1998
 Date Closed: 08/05/1998
 Closure Status: Tank removed from ground
 Tank Material: Asphalt Coated or Bare Steel
 Piping Material: Unprotected Steel
 Overfill Installed: No
 Installed Spill Protection: No
 Cathodic Protection Method: No
 Compartment: N
 Latitude: 37.708333
 Longitude: 81.098888

Tank ID: D3
Tank Status: Permanently Out of Service
 Tank Substance: Gasoline
 Tank Capacity: 1000
 Date Last Used: 08/04/1998
 Date Closed: 08/05/1998
 Closure Status: Tank removed from ground
 Tank Material: Asphalt Coated or Bare Steel
 Piping Material: Unprotected Steel
 Overfill Installed: No
 Installed Spill Protection: No
 Cathodic Protection Method: No
 Compartment: N
 Latitude: 37.708333
 Longitude: 81.098888

Tank ID: D4
Tank Status: Permanently Out of Service
 Tank Substance: Kerosene
 Tank Capacity: 1000
 Date Last Used: 08/04/1998
 Date Closed: 08/05/1998
 Closure Status: Tank removed from ground
 Tank Material: Asphalt Coated or Bare Steel
 Piping Material: Unprotected Steel
 Overfill Installed: No
 Installed Spill Protection: No
 Cathodic Protection Method: No
 Compartment: N
 Latitude: 37.708333
 Longitude: 81.098888

Tank ID: D5
Tank Status: Permanently Out of Service
 Tank Substance: Gasoline
 Tank Capacity: 7600
 Date Last Used: 04/06/2004
 Date Closed: 10/09/2010
 Closure Status: Tank removed from ground
 Tank Material: Cathodically Protected Steel
 Piping Material: Fiberglass Reinforced Plastic

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BIG BEAR SPORTING GOODS INC (Continued)

U003770774

Overfill Installed: Yes
 Installed Spill Protection: Yes
 Cathodic Protection Method: Yes
 Compartment: N
 Latitude: 37.708333
 Longitude: 81.098888

Tank ID: D6
Tank Status: Permanently Out of Service
 Tank Substance: Gasoline
 Tank Capacity: 5000
 Date Last Used: 04/06/2004
 Date Closed: 10/09/2010
 Closure Status: Tank removed from ground
 Tank Material: Cathodically Protected Steel
 Piping Material: Fiberglass Reinforced Plastic
 Overfill Installed: Yes
 Installed Spill Protection: Yes
 Cathodic Protection Method: Yes
 Compartment: N
 Latitude: 37.708333
 Longitude: 81.098888

26

**WVDOH HERBICIDE DISCHARGE SPILL
 RITTER DRIVE & SCALES ROAD
 SHADY SPRING, WV 25918**

**FINDS 1018357973
 ECHO N/A**

FINDS:

Registry ID: 110066952774

Environmental Interest/Information System

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.

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

ECHO:

Envid: 1018357973
 Registry ID: 110066952774
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110066952774>

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

26

RCRA NonGen / NLR

1018161321
 WVR000533885

**RITTER DRIVE & SCALES ROAD
 SHADY SPRING, WV 25918**

RCRA NonGen / NLR:

Date form received by agency: 07/29/2015
 Facility name: Not reported
 Facility address: RITTER DRIVE & SCALES ROAD
 SHADY SPRING, WV 25918
 EPA ID: WVR000533885
 Mailing address: 270 HARDWOOD LANE
 PRINCETON, WV 24740
 Contact: ERIN GARDNER
 Contact address: 270 HARDWOOD LANE
 PRINCETON, WV 24740
 Contact country: US
 Contact telephone: 304-487-5236
 Contact email: ERIN.C.GARDNER@WV.GOV
 EPA Region: Not reported
 Land type: Private
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

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

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 07/29/2015
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

27

**SHADY SPRING STONE QUARRY & PLANT
 150 HOLDREN ROAD
 SHADY SPRING, WV 25918**

ABANDONED MINES

1022890361
 N/A

ABANDONED MINES:

Mine ID: 4604798
 Mine Type: Surface
 Mine Status Description: Abandoned
 Mine Status Date: 2009-07-01 00:00:00
 Coal (C) or Metal (M) Mine: M
 Controller ID: M38363

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)Site		Database(s)	EPA ID Number

SHADY SPRING STONE QUARRY & PLANT (Continued)

1022890361

Controller Name:	Shaler B Tate Jr
Operator ID:	L38363
Operator name:	Shady Spring Stone Co., Inc.
Address of Record Street:	214 Flat Top Rd
Address of Record PO Box:	Not reported
Address of Record City:	SHADY SPRING
Address of Record State:	WV
Address of Record Zip Code:	259181246
Assessment Address Street:	214 Flat Top Rd
Assessment Address PO Box:	Not reported
Assessment Address City:	SHADY SPRING
Assessment Address State:	WV
Assessment Address Zip Code:	259181246
Mine Health and Safety Address Street:	Not reported
Mine Health and Safety Address PO Box:	1246
Mine Health and Safety Address City:	Shady Spring
Mine Health and Safety Address State:	WV
Mine Health and Safety Address Zip Code:	259181246
Latitude:	Not reported
Longitude:	Not reported

28 C D FARLEY TRACTOR & EQUIPMENT SALES INC
2889 RITTER DR
SHADY SPRING, WV 25918

FINDS 1015899646
ECHO N/A

FINDS:

Registry ID: 110054878664

Environmental Interest/Information System

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.

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

ECHO:

Envid:	1015899646
Registry ID:	110054878664
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110054878664

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

28

RCRA NonGen / NLR

1012189694
 WVR000505917

**2889 RITTER DR
 SHADY SPRING, WV 25918**

RCRA NonGen / NLR:

Date form received by agency: 09/28/2009
 Facility name: Not reported
 Facility address: 2889 RITTER DR
 SHADY SPRING, WV 25918
 EPA ID: WVR000505917
 Mailing address: PO BOX 898
 SHADY SPRING, WV 25918-0898
 Contact: CHARLES FARLEY
 Contact address: PO BOX 898
 SHADY SPRING, WV 25918-0898
 Contact country: US
 Contact telephone: 304-763-4449
 Contact email: Not reported
 EPA Region: Not reported
 Land type: Facility is not located on Indian land. Additional information is not known.
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

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

Facility Has Received Notices of Violations:

Regulation violated: Not reported
 Area of violation: Used Oil - Generators
 Date violation determined: 09/28/2009
 Date achieved compliance: 09/28/2009
 Violation lead agency: State
 Enforcement action: VERBAL INFORMAL
 Enforcement action date: 09/28/2009
 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: 09/28/2009
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site Database(s) EDR ID Number
 EPA ID Number

(Continued)

1012189694

Area of violation: Used Oil - Generators
 Date achieved compliance: 09/28/2009
 Evaluation lead agency: State

28 **BIG BEAR SPORTING GOODS INC** WV RGA LUST S116364335
2864 RITTER DR N/A
SHADY SPRINGS, WV

RGA LUST:
 2003 BIG BEAR SPORTING GOODS INC 2864 RITTER DR

28 **GRIFFS AUTO PLUS** EDR Hist Auto 1020140712
2864 RITTER DR N/A
SHADY SPRING, WV 25918

EDR Hist Auto

Year: Name: Type:
 2010 GRIFFS AUTO PLUS General Automotive Repair Shops

28 **SHADY SPRING S & S** EDR Hist Auto 1021455666
2847 RITTER DR N/A
SHADY SPRING, WV 25918

EDR Hist Auto

Year: Name: Type:
 2003 SHADY SPRING S & S General Automotive Repair Shops
 2004 SHADY SPRING S & S General Automotive Repair Shops
 2005 SHADY SPRING S & S General Automotive Repair Shops
 2006 SHADY SPRING S & S General Automotive Repair Shops
 2007 SHADY SPRING S & S General Automotive Repair Shops

29 **PIT ROW STORE #224** WV UST U003770921
RTS 3 & 19, 108 HINTON RD N/A
SHADY SPRINGS, WV 25918

UST:

Facility ID: 4105042
 Owner: ZEK INC
 Owner Address: 300 GRACE ST
 Owner Address 2: PO BOX 160
 Owner City,St,Zip: HINTON, WV 25951
 Owner Telephone: (304) 466-1733

Tank ID: 1
Tank Status: Currently in Use
 Tank Substance: Gasoline
 Tank Capacity: 8000
 Date Last Used: Not reported
 Date Closed: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PIT ROW STORE #224 (Continued)

U003770921

Closure Status: Not listed
 Tank Material: Fiberglass Reinforced Plastic
 Piping Material: Fiberglass Reinforced Plastic
 Overfill Installed: Yes
 Installed Spill Protection: Yes
 Cathodic Protection Method: Yes
 Compartment: N
 Latitude: 37.705277
 Longitude: 81.098055

Tank ID: 2
Tank Status: Currently in Use
 Tank Substance: Gasoline
 Tank Capacity: 8000
 Date Last Used: Not reported
 Date Closed: Not reported
 Closure Status: Not listed
 Tank Material: Fiberglass Reinforced Plastic
 Piping Material: Fiberglass Reinforced Plastic
 Overfill Installed: Yes
 Installed Spill Protection: Yes
 Cathodic Protection Method: Yes
 Compartment: N
 Latitude: 37.705277
 Longitude: 81.098055

Tank ID: 3
Tank Status: Currently in Use
 Tank Substance: Gasoline
 Tank Capacity: 8000
 Date Last Used: Not reported
 Date Closed: Not reported
 Closure Status: Not listed
 Tank Material: Fiberglass Reinforced Plastic
 Piping Material: Fiberglass Reinforced Plastic
 Overfill Installed: Yes
 Installed Spill Protection: Yes
 Cathodic Protection Method: Yes
 Compartment: N
 Latitude: 37.705277
 Longitude: 81.098055

Tank ID: D4
Tank Status: Permanently Out of Service
 Tank Substance: Gasoline
 Tank Capacity: 8000
 Date Last Used: 05/15/1986
 Date Closed: 05/15/1986
 Closure Status: Tank closed in place
 Tank Material: Asphalt Coated or Bare Steel
 Piping Material: Unprotected Steel
 Overfill Installed: No
 Installed Spill Protection: No
 Cathodic Protection Method: No

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PIT ROW STORE #224 (Continued)

U003770921

Compartment: N
 Latitude: 37.705277
 Longitude: 81.098055

Tank ID: D5
Tank Status: Permanently Out of Service
 Tank Substance: Gasoline
 Tank Capacity: 8000
 Date Last Used: 05/15/1986
 Date Closed: 05/15/1986
 Closure Status: Tank closed in place
 Tank Material: Asphalt Coated or Bare Steel
 Piping Material: Unprotected Steel
 Overfill Installed: No
 Installed Spill Protection: No
 Cathodic Protection Method: No
 Compartment: N
 Latitude: 37.705277
 Longitude: 81.098055

Tank ID: D6
Tank Status: Permanently Out of Service
 Tank Substance: Gasoline
 Tank Capacity: 8000
 Date Last Used: 05/15/1986
 Date Closed: 05/15/1986
 Closure Status: Tank closed in place
 Tank Material: Asphalt Coated or Bare Steel
 Piping Material: Unprotected Steel
 Overfill Installed: No
 Installed Spill Protection: No
 Cathodic Protection Method: No
 Compartment: N
 Latitude: 37.705277
 Longitude: 81.098055

29

**SHADY SPRING DOLLAR GENERAL
 2974 RITTER DRIVE
 SHADY SPRING, WV 25918**

**FINDS 1015839229
 ECHO N/A**

FINDS:

Registry ID: 110046600834

Environmental Interest/Information System

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

SHADY SPRING DOLLAR GENERAL (Continued)

1015839229

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

ECHO:

Envid: 1015839229
 Registry ID: 110046600834
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110046600834>

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**SHADY SPRING DOLLAR GENERAL
 2974 RITTER DRIVE
 SHADY SPRING, WV 25918**

**WV NPDES S117445590
 N/A**

NPDES:

Permit ID: WVR105973
 Contact Name: Not reported
 Contact Telephone: Not reported
 Contact Street: Not reported
 Contact Street2: Not reported
 Contact City: Not reported
 Contact State: Not reported
 Contact Zip Code: Not reported
 Responsible Party Name: PATTON DEVELOPMENT CO., INC.
 Permit Type Table Code: Industrial
 Permit Sub Type Code: Storm Water Construction (NOI)
 Expire Date: 01/03/2018
 Sic Code: Not reported
 Priority Flag: Not reported
 Design Flow Quantity: Not reported
 Average Flow Quantity: Not reported
 Disturbed Acres: Not reported
 Extension Date: Not reported
 Number of Customers: Not reported
 Number Injection Point: Not reported
 Individual General SW: Not reported
 Site Phone NUMBER: 864-476-9990
 Permit Status Description: Closed
 Issue Date: 04/27/2012
 Effective Date: 04/27/2012
 Lat/Long(DMS): 37 42 20.0000 / 81 5 56.0000

Permit ID: WVR105973
 Contact Name: Not reported
 Contact Telephone: Not reported
 Contact Street: Not reported
 Contact Street2: Not reported
 Contact City: Not reported
 Contact State: Not reported
 Contact Zip Code: Not reported
 Responsible Party Name: PATTON DEVELOPMENT CO., INC.
 Permit Type Table Code: Industrial
 Permit Sub Type Code: SWNOI
 Expire Date: 01/03/2018
 Sic Code: 1629
 Priority Flag: Y
 Design Flow Quantity: Not reported
 Average Flow Quantity: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

SHADY SPRING DOLLAR GENERAL (Continued)

S117445590

Disturbed Acres: 1.20
 Extension Date: Not reported
 Number of Customers: Not reported
 Number Injection Point: Not reported
 Individual General SW: INDST
 Site Phone Number: Not reported
 Permit Status Description: Not reported
 Issue Date: Not reported
 Effective Date: Not reported
 Lat/Long(DMS): 37 42 20.00 / 81 5 56.00

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**SHADY SPRING SITE, RT. 3/19
 RT 3/19
 SHADY SPRING, WV 25918**

WV NPDES

**S108039143
 N/A**

NPDES:

Permit ID: WVG072274
 Contact Name: J. E. SONGER, II
 Contact Telephone: 3048724442
 Contact Street: DRAWER 1818
 Contact Street2: Not reported
 Contact City: BECKLEY
 Contact State: WV
 Contact Zip Code: 258011818
 Responsible Party Name: HOMESEEEKERS, LLC
 Permit Type Table Code: Industrial
 Permit Sub Type Code: SWC
 Expire Date: 12/04/2007
 Sic Code: 1629
 Priority Flag: Y
 Design Flow Quantity: Not reported
 Average Flow Quantity: Not reported
 Disturbed Acres: 9.00
 Extension Date: Not reported
 Number of Customers: Not reported
 Number Injection Point: Not reported
 Individual General SW: INDST
 Site Phone Number: Not reported
 Permit Status Description: Not reported
 Issue Date: Not reported
 Effective Date: Not reported
 Lat/Long(DMS): 37 42 21.00 / 81 5 54.00

Permit ID: WVG072274
 Contact Name: J. E. SONGER, II
 Contact Telephone: 3048724442
 Contact Street: DRAWER 1818
 Contact Street2: Not reported
 Contact City: BECKLEY
 Contact State: WV
 Contact Zip Code: 258011818
 Responsible Party Name: HOMESEEEKERS, LLC
 Permit Type Table Code: Industrial
 Permit Sub Type Code: Storm Water Construction (GP)
 Expire Date: 12/04/2007
 Sic Code: Not reported
 Priority Flag: Not reported
 Design Flow Quantity: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

SHADY SPRING SITE, RT. 3/19 (Continued)

S108039143

Average Flow Quantity: Not reported
 Disturbed Acres: Not reported
 Extension Date: Not reported
 Number of Customers: Not reported
 Number Injection Point: Not reported
 Individual General SW: Not reported
 Site Phone Number: (304) 252-7377
 Permit Status Description: Closed
 Issue Date: 06/25/2001
 Effective Date: 07/01/2001
 Lat/Long(DMS): 37 42 21.0000 / 81 5 54.0000

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RCRA NonGen / NLR 1000129152
 WVD000780759

**US RTS 19 & 21 & STATE RT 3
 SHADY SPRING, WV 25918**

RCRA NonGen / NLR:

Date form received by agency: 08/18/1980
 Facility name: Not reported
 Facility address: US RTS 19 & 21 & STATE RT 3
 SHADY SPRING, WV 25918
 EPA ID: WVD000780759
 Contact: A.B. CHIEFFO
 Contact address: US RTS 19 & 21 & STATE RT 3
 SHADY SPRING, WV 25918
 Contact country: US
 Contact telephone: (215) 555-1212
 Contact email: Not reported
 EPA Region: Not reported
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: Not reported
 Owner/operator address: OWNERSTREET
 OWNERCITY, AK 99999
 Owner/operator country: Not reported
 Owner/operator telephone: (215) 555-1212
 Legal status: Private
 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, AK 99999
 Owner/operator country: Not reported
 Owner/operator telephone: (215) 555-1212
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: Not reported
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No

MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

(Continued)

1000129152

Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

. Waste code: D000
. Waste name: Not Defined

. Waste code: D001
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BEAVER	1014962569		RTE 19-21 RITTER DR.	25813	RCRA-LQG
BEAVER	1000584274		RT 9 BOX 180	25813	RCRA NonGen / NLR
BEAVER	1000460156		AIRPORT IND PARK	25813	RCRA NonGen / NLR
BEAVER	1000921381		AIRPORT RD .5 MI N OF I-64	25813	RCRA NonGen / NLR
BEAVER	S117443685	FCI BECKLEY	1600 INDUSTRIAL PARK ROAD	25813	WV NPDES
BEAVER	1018282781		703 INDUSTRIAL PARK ROAD	25813	RCRA NonGen / NLR
BEAVER	1001082381		1600 INDUSTRIAL PARK RD	25813	RCRA NonGen / NLR
BEAVER	1019910637		1325 LOCUST AVE - SUITE 32B	25813	RCRA-CESQG
BEAVER	1004803753		MAIN & FORREST STS	25813	RCRA NonGen / NLR
BEAVER	1000840256		1M N RT 19 AIRPORT ROAD	25813	RCRA NonGen / NLR
BEAVER	1018248877	RALEIGH QUARRY	SULLIVAN ROAD	25813	ABANDONED MINES
BECKLEY	1000460323		RTE 16	25801	RCRA NonGen / NLR
BECKLEY	1000707011	BORDEN INC	19 & 21 BYPASS-VALLWY BELL DIV	25801	RCRA NonGen / NLR, FINDS, ECHO
BECKLEY	U003770990	GAS-N'MO	RT 3 BOX 240 , HARPER RD	25801	WV LUST, WV UST
BECKLEY	1000279399		RT 3 BOX 9A	25801	RCRA NonGen / NLR
BECKLEY	U003770928	ARA/SMITH'S (BECKLEY)	RT 4, BOX 620	25801	WV UST
BECKLEY	1016296571	BECKLEY CITY OF- CITY HALL	NO ADDRESS	25801	FINDS
BECKLEY	1005489791	BECKLEY CITY OF- CITY HALL	NO ADDRESS	25801	FTTS, HIST FTTS
BECKLEY	1022963008	BECKLEY SEAM DEEP MINE NO. 1	109 APPALACHIAN DR	25801	FINDS, ECHO
BECKLEY	2010105589	BECKLEY EXIT WV TURNPIKE	BECKLEY EXIT WV TURNPIKE	25801	HMIRS
BECKLEY	1004802128		HARPER PARK DRIVE	25801	RCRA NonGen / NLR
BECKLEY	1000584451		HARPER RD RT 3 BOX 9B	25801	RCRA NonGen / NLR
BECKLEY	1000440058		MAPLE FORK RD	25801	RCRA NonGen / NLR
BECKLEY	1000585087		MOUNT TABOR RD & MABSCOTT RD	25801	RCRA NonGen / NLR
BECKLEY	1019321846	BECKLEY LANDFILL SITE	NEW JERSEY AVENUE	25801	US BROWNFIELDS
BECKLEY	1015949248	BECKLEY SITE	PERSINGER ST	25801	FINDS, ECHO
BECKLEY	1000381478		PROFESSIONAL PARK	25801	RCRA NonGen / NLR
BECKLEY	U003770995	AMES DEPARTMENT STORE #0562	RALEIGH MALL, RT 21 N	25801	WV UST
BECKLEY	1018373224	BECKLEY EXCESS SOIL	CO RT 3	25801	FINDS, ECHO
BECKLEY	1011816512	BECKLEY WATER COMPANY (SWEENYSBURG PLAN	SWEENYSBURG ROAD	25801	RMP
CLEAR CREEK	1016244818	BECKLEY LICK RUN MINE	RT 1	25813	FINDS, ECHO
CLEAR CREEK	1001216779		RT 1	25813	RCRA NonGen / NLR
DANIELS	1001216821		RT 3	25832	RCRA NonGen / NLR
DANIELS	1000840407		RT 3 & 19	25832	RCRA NonGen / NLR
RALEIGH COUNTY	M300002262	BOXLEY AGGREGATES OF WV, LLC.	BECKLEY PLANT		US MINES
RALEIGH COUNTY	M300002261	BOXLEY AGGREGATES OF WV, LLC.	RALEIGH QUARRY		US MINES
SHADY SPRING	1004804040		1/2 MI N RT 19 & RT 3 XING	25918	RCRA NonGen / NLR
SHADY SPRINGS	1004802619		RT 19 & 21 BYPASS	25918	RCRA NonGen / NLR
SHADY SPRINGS	U003771061	QUICK CHECK #3	RT 19 PO BOX 1062, 2629 RITTER DRIVE	25918	WV UST
SHADY SPRINGS	1000584190		WHITE OAK RD RT 3	25918	RCRA NonGen / NLR

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

FEDERAL RECORDS

NPL: National Priority List

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

Date of Government Version: 05/30/2017	Source: EPA
Date Data Arrived at EDR: 06/08/2017	Telephone: N/A
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 07/07/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 10/16/2017
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

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

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 05/30/2017	Source: EPA
Date Data Arrived at EDR: 06/09/2017	Telephone: N/A
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 07/07/2017
Number of Days to Update: 98	Next Scheduled EDR Contact: 10/16/2017
	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: 05/30/2017	Source: EPA
Date Data Arrived at EDR: 06/09/2017	Telephone: N/A
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 07/07/2017
Number of Days to Update: 98	Next Scheduled EDR Contact: 10/16/2017
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/15/2011
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: No Update Planned

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 02/07/2017	Source: EPA
Date Data Arrived at EDR: 04/19/2017	Telephone: 800-424-9346
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 07/21/2017
Number of Days to Update: 16	Next Scheduled EDR Contact: 10/30/2017
	Data Release Frequency: Quarterly

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 02/07/2017	Source: EPA
Date Data Arrived at EDR: 04/19/2017	Telephone: 800-424-9346
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 07/28/2017
Number of Days to Update: 16	Next Scheduled EDR Contact: 10/30/2017
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/18/2014	Telephone: 202-564-6023
Date Made Active in Reports: 04/24/2014	Last EDR Contact: 07/26/2017
Number of Days to Update: 37	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Varies

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/12/2016	Source: EPA
Date Data Arrived at EDR: 12/28/2016	Telephone: 800-424-9346
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 44	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 12/12/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/28/2016	Telephone: 800-438-2474
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 44	Next Scheduled EDR Contact: 01/08/2018
	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: 12/12/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/28/2016	Telephone: 800-438-2474
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 44	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 12/12/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/28/2016	Telephone: 800-438-2474
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 44	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 12/12/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/28/2016	Telephone: 800-438-2474
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 44	Next Scheduled EDR Contact: 01/08/2018
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/12/2016
Date Data Arrived at EDR: 12/28/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 44

Source: Environmental Protection Agency
Telephone: 800-438-2474
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 02/13/2017
Date Data Arrived at EDR: 02/28/2017
Date Made Active in Reports: 06/09/2017
Number of Days to Update: 101

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/30/2017
Next Scheduled EDR Contact: 12/11/2017
Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

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

Date of Government Version: 02/13/2017
Date Data Arrived at EDR: 02/28/2017
Date Made Active in Reports: 06/09/2017
Number of Days to Update: 101

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/30/2017
Next Scheduled EDR Contact: 12/11/2017
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: 09/26/2016
Date Data Arrived at EDR: 09/29/2016
Date Made Active in Reports: 11/11/2016
Number of Days to Update: 43

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 09/21/2017
Next Scheduled EDR Contact: 01/08/2018
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: 12/28/2016
Date Data Arrived at EDR: 12/28/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 37

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 09/21/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

DOT OPS: Incident and Accident Data

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

Date of Government Version: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 08/01/2017
Next Scheduled EDR Contact: 11/13/2017
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/09/2017
Date Data Arrived at EDR: 03/08/2017
Date Made Active in Reports: 06/09/2017
Number of Days to Update: 93

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/30/2017
Next Scheduled EDR Contact: 12/11/2017
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: 06/19/2017
Date Data Arrived at EDR: 06/20/2017
Date Made Active in Reports: 09/15/2017
Number of Days to Update: 87

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 09/20/2017
Next Scheduled EDR Contact: 01/01/2018
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: 07/12/2017
Next Scheduled EDR Contact: 10/23/2017
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: 01/31/2015
Date Data Arrived at EDR: 07/08/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 97

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 08/25/2017
Next Scheduled EDR Contact: 12/04/2017
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: 05/22/2017
Date Data Arrived at EDR: 06/13/2017
Date Made Active in Reports: 09/15/2017
Number of Days to Update: 94

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 08/10/2017
Next Scheduled EDR Contact: 11/27/2017
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: 09/30/2016
Date Data Arrived at EDR: 11/18/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 77

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 09/25/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: EPA
Date Data Arrived at EDR: 12/12/2013	Telephone: 703-416-0223
Date Made Active in Reports: 02/24/2014	Last EDR Contact: 09/08/2017
Number of Days to Update: 74	Next Scheduled EDR Contact: 12/18/2017
	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	Source: Department of Energy
Date Data Arrived at EDR: 10/07/2011	Telephone: 505-845-0011
Date Made Active in Reports: 03/01/2012	Last EDR Contact: 08/22/2017
Number of Days to Update: 146	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: Varies

ODI: Open Dump Inventory

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

Date of Government Version: 06/30/1985	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2004	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2004	Last EDR Contact: 06/09/2004
Number of Days to Update: 39	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009	Source: EPA, Region 9
Date Data Arrived at EDR: 05/07/2009	Telephone: 415-947-4219
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 07/24/2017
Number of Days to Update: 137	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: No Update Planned

US MINES 3: Active Mines & Mineral Plants Database Listing

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

Date of Government Version: 04/14/2011	Source: USGS
Date Data Arrived at EDR: 06/08/2011	Telephone: 703-648-7709
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 09/01/2017
Number of Days to Update: 97	Next Scheduled EDR Contact: 12/11/2017
	Data Release Frequency: Varies

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

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

Date of Government Version: 12/05/2005	Source: USGS
Date Data Arrived at EDR: 02/29/2008	Telephone: 703-648-7709
Date Made Active in Reports: 04/18/2008	Last EDR Contact: 09/01/2017
Number of Days to Update: 49	Next Scheduled EDR Contact: 12/11/2017
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

US MINES: Mines Master Index File

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

Date of Government Version: 02/08/2017
Date Data Arrived at EDR: 02/28/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 38

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 08/30/2017
Next Scheduled EDR Contact: 12/11/2017
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: 12/31/2014
Date Data Arrived at EDR: 11/24/2015
Date Made Active in Reports: 04/05/2016
Number of Days to Update: 133

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 08/23/2017
Next Scheduled EDR Contact: 12/04/2017
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: 09/22/2017
Next Scheduled EDR Contact: 01/01/2018
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: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Quarterly

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

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
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: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
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: 07/28/2017
Next Scheduled EDR Contact: 11/08/2017
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 07/28/2017
Next Scheduled EDR Contact: 10/23/2017
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: 01/20/2016
Date Data Arrived at EDR: 04/28/2016
Date Made Active in Reports: 09/02/2016
Number of Days to Update: 127

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 04/10/2017
Next Scheduled EDR Contact: 07/24/2017
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: 08/30/2016
Date Data Arrived at EDR: 09/08/2016
Date Made Active in Reports: 10/21/2016
Number of Days to Update: 43

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 08/01/2017
Next Scheduled EDR Contact: 11/20/2017
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/04/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/06/2017	Telephone: 202-343-9775
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 07/12/2017
Number of Days to Update: 35	Next Scheduled EDR Contact: 10/16/2017
	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: 07/23/2017	Source: EPA
Date Data Arrived at EDR: 09/06/2017	Telephone: (215) 814-5000
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 09/06/2017
Number of Days to Update: 9	Next Scheduled EDR Contact: 12/18/2017
	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	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

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: 02/01/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/09/2017	Telephone: 202-564-8600
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 07/24/2017
Number of Days to Update: 57	Next Scheduled EDR Contact: 11/08/2017
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 02/24/2015
Date Made Active in Reports: 09/30/2015
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 09/21/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Biennially

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

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

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

US 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: 05/10/2017
Date Data Arrived at EDR: 05/17/2017
Date Made Active in Reports: 09/15/2017
Number of Days to Update: 121

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
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: 08/07/2017
Next Scheduled EDR Contact: 11/20/2017
Data Release Frequency: Quarterly

FUSRAP: Formerly Utilized Sites Remedial Action Program

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

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

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 08/03/2017
Next Scheduled EDR Contact: 11/20/2017
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 02/01/2011
Date Data Arrived at EDR: 10/19/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 07/28/2017
Next Scheduled EDR Contact: 11/08/2017
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FUELS PROGRAM: EPA Fuels Program Registered Listing

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

Date of Government Version: 08/17/2017	Source: EPA
Date Data Arrived at EDR: 08/17/2017	Telephone: 800-385-6164
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 08/17/2017
Number of Days to Update: 29	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 03/19/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2017	Telephone: 202-564-2280
Date Made Active in Reports: 05/12/2017	Last EDR Contact: 09/06/2017
Number of Days to Update: 52	Next Scheduled EDR Contact: 12/18/2017
	Data Release Frequency: Quarterly

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016	Source: EPA
Date Data Arrived at EDR: 10/26/2016	Telephone: 202-564-2496
Date Made Active in Reports: 02/03/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 100	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Annually

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 09/08/2017
Number of Days to Update: 76	Next Scheduled EDR Contact: 12/18/2017
	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: 11/07/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/05/2017	Telephone: 703-603-8704
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 07/07/2017
Number of Days to Update: 92	Next Scheduled EDR Contact: 10/16/2017
	Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2014	Telephone: N/A
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 09/08/2017
Number of Days to Update: 40	Next Scheduled EDR Contact: 12/18/2017
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010	Source: FEMA
Date Data Arrived at EDR: 02/16/2010	Telephone: 202-646-5797
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 07/14/2017
Number of Days to Update: 55	Next Scheduled EDR Contact: 10/23/2017
	Data Release Frequency: Varies

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

Date of Government Version: 01/01/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/03/2017	Telephone: 615-532-8599
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 08/18/2017
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/27/2017
	Data Release Frequency: Varies

IHS OPEN DUMPS: Open Dumps on Indian Land

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

Date of Government Version: 04/01/2014	Source: Department of Health & Human Services, Indian Health Service
Date Data Arrived at EDR: 08/06/2014	Telephone: 301-443-1452
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 08/29/2017
Number of Days to Update: 176	Next Scheduled EDR Contact: 11/13/2017
	Data Release Frequency: Varies

US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 02/09/2017	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 03/08/2017	Telephone: 202-307-1000
Date Made Active in Reports: 06/09/2017	Last EDR Contact: 08/30/2017
Number of Days to Update: 93	Next Scheduled EDR Contact: 12/11/2017
	Data Release Frequency: No Update Planned

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 10/25/2015	Source: Department of Defense
Date Data Arrived at EDR: 01/29/2016	Telephone: 571-373-0407
Date Made Active in Reports: 04/05/2016	Last EDR Contact: 07/17/2017
Number of Days to Update: 67	Next Scheduled EDR Contact: 10/30/2017
	Data Release Frequency: Varies

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 10/17/2014	Telephone: 202-564-6023
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 08/08/2017
Number of Days to Update: 3	Next Scheduled EDR Contact: 11/20/2017
	Data Release Frequency: Quarterly

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 05/30/2017
Date Data Arrived at EDR: 06/09/2017
Date Made Active in Reports: 09/15/2017
Number of Days to Update: 98

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 07/07/2017
Next Scheduled EDR Contact: 10/16/2017
Data Release Frequency: Varies

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 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: 08/24/2017
Next Scheduled EDR Contact: 11/20/2017
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

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

Date of Government Version: 03/14/2017
Date Data Arrived at EDR: 03/17/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 21

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 09/25/2017
Next Scheduled EDR Contact: 12/25/2017
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

Date of Government Version: 06/02/2016
Date Data Arrived at EDR: 06/03/2016
Date Made Active in Reports: 09/02/2016
Number of Days to Update: 91

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 09/21/2017
Next Scheduled EDR Contact: 12/11/2017
Data Release Frequency: Varies

STATE AND LOCAL RECORDS

SHWS: This state does not maintain a SHWS list. See the Federal CERCLIS list and Federal NPL 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: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: Department of Environmental Protection
Telephone: 304-926-0455
Last EDR Contact: 08/21/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: N/A

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SWF/LF: List of M.S.W. Landfills/Transfer Station Listing

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

Date of Government Version: 09/26/2016	Source: Division of Environmental Protection
Date Data Arrived at EDR: 09/29/2016	Telephone: 304-926-0499
Date Made Active in Reports: 11/11/2016	Last EDR Contact: 09/25/2017
Number of Days to Update: 43	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Varies

LCP: Landfill Closure Program

The WV DEP's LCAP aids the owners/permittees of landfills that were required to cease operations because of certain statutory closure deadlines for non-composite lined facilities

Date of Government Version: 12/31/2015	Source: Department of Environmental Protection
Date Data Arrived at EDR: 03/18/2016	Telephone: 304-926-0499
Date Made Active in Reports: 04/15/2016	Last EDR Contact: 09/01/2017
Number of Days to Update: 28	Next Scheduled EDR Contact: 12/18/2017
	Data Release Frequency: Annually

UIC: Underground Injection Wells

A listing of underground injection well locations.

Date of Government Version: 07/25/2017	Source: Department of Environmental Protection
Date Data Arrived at EDR: 07/28/2017	Telephone: 304-926-0499
Date Made Active in Reports: 09/27/2017	Last EDR Contact: 07/28/2017
Number of Days to Update: 61	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Varies

LUST: Leaking Underground Storage Tanks

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: 05/03/2017	Source: Division of Environmental Protection
Date Data Arrived at EDR: 06/01/2017	Telephone: 304-926-0455
Date Made Active in Reports: 07/18/2017	Last EDR Contact: 08/31/2017
Number of Days to Update: 47	Next Scheduled EDR Contact: 12/11/2017
	Data Release Frequency: Semi-Annually

UST: 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: 05/30/2017	Source: Division of Environmental Protection
Date Data Arrived at EDR: 05/31/2017	Telephone: 304-926-0495
Date Made Active in Reports: 07/19/2017	Last EDR Contact: 08/25/2017
Number of Days to Update: 49	Next Scheduled EDR Contact: 12/11/2017
	Data Release Frequency: Annually

SPILLS: Spills Listing

A listing of spills and releases reported to the Office of Emergency Services, they do not include any TRI information.

Date of Government Version: 06/01/2017	Source: Office of Emergency Services
Date Data Arrived at EDR: 06/06/2017	Telephone: 304-558-5380
Date Made Active in Reports: 07/19/2017	Last EDR Contact: 09/01/2017
Number of Days to Update: 43	Next Scheduled EDR Contact: 12/18/2017
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INST CONTROL: Sites with Institutional Controls
Sites that have institutional controls in place.

Date of Government Version: 03/30/2017
Date Data Arrived at EDR: 05/23/2017
Date Made Active in Reports: 08/11/2017
Number of Days to Update: 80

Source: Department of Environmental Protection
Telephone: 304-558-2508
Last EDR Contact: 08/22/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Varies

VCP: Voluntary Remediation Sites
Sites involved in the Voluntary Remediation Program.

Date of Government Version: 03/30/2017
Date Data Arrived at EDR: 05/23/2017
Date Made Active in Reports: 08/11/2017
Number of Days to Update: 80

Source: Department of Environmental Protection
Telephone: 304-558-2745
Last EDR Contact: 08/22/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Semi-Annually

DRYCLEANERS: Listing of Drycleaner Locations
A listing of drycleaners which use perchloroethylene.

Date of Government Version: 02/16/2017
Date Data Arrived at EDR: 05/23/2017
Date Made Active in Reports: 07/18/2017
Number of Days to Update: 56

Source: Department of Environmental Protection
Telephone: 304-926-0475
Last EDR Contact: 08/14/2017
Next Scheduled EDR Contact: 11/27/2017
Data Release Frequency: Varies

BROWNFIELDS: Brownfields Sites Listing

Brownfields are abandoned, idle or underused commercial or industrial properties, where the expansion or redevelopment is hindered by real or perceived contamination. Brownfields vary in size, location, age, and past use -- they can be anything from a five-hundred acre automobile assembly plant to a small, abandoned corner gas station.

Date of Government Version: 05/14/2013
Date Data Arrived at EDR: 07/05/2013
Date Made Active in Reports: 08/15/2013
Number of Days to Update: 41

Source: Department of Environmental Protection
Telephone: 304-926-0455
Last EDR Contact: 03/31/2017
Next Scheduled EDR Contact: 07/10/2017
Data Release Frequency: Varies

CDL: Drug Lab Site Locations
A listing of clandestine drug lab site locations.

Date of Government Version: 04/20/2017
Date Data Arrived at EDR: 07/13/2017
Date Made Active in Reports: 07/18/2017
Number of Days to Update: 5

Source: Department of Environmental Protection
Telephone: 304-926-0499
Last EDR Contact: 07/13/2017
Next Scheduled EDR Contact: 10/23/2017
Data Release Frequency: Varies

NPDES: Wastewater Discharge Permits Listing
A listing of wastewater discharge permits.

Date of Government Version: 10/19/2016
Date Data Arrived at EDR: 11/08/2016
Date Made Active in Reports: 01/13/2017
Number of Days to Update: 66

Source: Department of Environmental Protection
Telephone: 304-926-0495
Last EDR Contact: 07/17/2017
Next Scheduled EDR Contact: 10/30/2017
Data Release Frequency: Varies

AIRS: Permitted Facility and Emissions Listing
Permitted facility and emissions information listing.

Date of Government Version: 05/08/2017
Date Data Arrived at EDR: 05/11/2017
Date Made Active in Reports: 07/18/2017
Number of Days to Update: 68

Source: Department of Environmental Protection
Telephone: 304-926-0499
Last EDR Contact: 08/07/2017
Next Scheduled EDR Contact: 11/20/2017
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

AST: Aboveground Storage Tanks

A listing of aboveground storage tank site locations.

Date of Government Version: 04/17/2017
Date Data Arrived at EDR: 05/09/2017
Date Made Active in Reports: 07/18/2017
Number of Days to Update: 70

Source: DEP
Telephone: 304-926-0499
Last EDR Contact: 07/24/2017
Next Scheduled EDR Contact: 11/08/2017
Data Release Frequency: Varies

COAL ASH: Coal Ash Landfills

A listing of coal ash landfill site locations.

Date of Government Version: 10/13/2016
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 07/18/2017
Number of Days to Update: 90

Source: Department of Environmental Protection
Telephone: 304-926-0499
Last EDR Contact: 07/10/2017
Next Scheduled EDR Contact: 10/23/2017
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: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 07/11/2017
Next Scheduled EDR Contact: 10/23/2017
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: 08/01/2017
Next Scheduled EDR Contact: 11/13/2017
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/14/2016
Date Data Arrived at EDR: 01/26/2017
Date Made Active in Reports: 05/05/2017
Number of Days to Update: 99

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 07/27/2017
Next Scheduled EDR Contact: 11/08/2017
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 11/14/2016
Date Data Arrived at EDR: 01/26/2017
Date Made Active in Reports: 05/05/2017
Number of Days to Update: 99

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 07/27/2017
Next Scheduled EDR Contact: 11/08/2017
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: 10/07/2016
Date Data Arrived at EDR: 01/26/2017
Date Made Active in Reports: 05/05/2017
Number of Days to Update: 99

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/27/2017
Next Scheduled EDR Contact: 11/08/2017
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/06/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/26/2017	Telephone: 415-972-3372
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 07/27/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Quarterly

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 10/17/2016	Source: EPA Region 8
Date Data Arrived at EDR: 01/26/2017	Telephone: 303-312-6271
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 07/27/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 11/08/2017
	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: 09/01/2016	Source: EPA Region 7
Date Data Arrived at EDR: 01/26/2017	Telephone: 913-551-7003
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 07/27/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 11/08/2017
	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: 10/01/2016	Source: EPA Region 6
Date Data Arrived at EDR: 01/26/2017	Telephone: 214-665-6597
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 07/27/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 11/08/2017
	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: 10/14/2016	Source: EPA Region 4
Date Data Arrived at EDR: 01/27/2017	Telephone: 404-562-8677
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 07/28/2017
Number of Days to Update: 98	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Semi-Annually

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 11/14/2016	Source: EPA, Region 1
Date Data Arrived at EDR: 01/26/2017	Telephone: 617-918-1313
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 07/27/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/01/2016	Source: EPA Region 7
Date Data Arrived at EDR: 01/26/2017	Telephone: 913-551-7003
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 07/27/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/07/2016	Source: EPA Region 10
Date Data Arrived at EDR: 01/26/2017	Telephone: 206-553-2857
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 07/27/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 11/08/2017
	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: 10/06/2016	Source: EPA Region 9
Date Data Arrived at EDR: 01/26/2017	Telephone: 415-972-3368
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 07/27/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Quarterly

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: 10/17/2016	Source: EPA Region 8
Date Data Arrived at EDR: 01/26/2017	Telephone: 303-312-6137
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 07/27/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Quarterly

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: 10/14/2016	Source: EPA Region 4
Date Data Arrived at EDR: 01/27/2017	Telephone: 404-562-9424
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 07/28/2017
Number of Days to Update: 98	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 01/14/2017	Source: EPA Region 5
Date Data Arrived at EDR: 01/26/2017	Telephone: 312-886-6136
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 07/27/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/01/2016
Date Data Arrived at EDR: 01/26/2017
Date Made Active in Reports: 05/05/2017
Number of Days to Update: 99

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 07/27/2017
Next Scheduled EDR Contact: 11/08/2017
Data Release Frequency: Semi-Annually

INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

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

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

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

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 09/25/2017
Next Scheduled EDR Contact: 01/08/2018
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
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

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

EDR Hist Auto: EDR Exclusive Historic Gas Stations

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

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

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historic Dry Cleaners

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

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 Division of Environmental Protection in West Virginia.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/20/2014
Number of Days to Update: 203

Source: Division of Environmental Protection
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Division of Environmental Protection in West Virginia.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: Division of Environmental Protection
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.

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

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

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 07/10/2017
Next Scheduled EDR Contact: 10/23/2017
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: 01/30/2017
Date Data Arrived at EDR: 02/01/2017
Date Made Active in Reports: 02/13/2017
Number of Days to Update: 12

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 08/03/2017
Next Scheduled EDR Contact: 11/13/2017
Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 07/17/2017
Next Scheduled EDR Contact: 10/30/2017
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 06/19/2015
Date Made Active in Reports: 07/15/2015
Number of Days to Update: 26

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 08/21/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 04/13/2017
Date Made Active in Reports: 07/14/2017
Number of Days to Update: 92

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 09/11/2017
Next Scheduled EDR Contact: 12/25/2017
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: PennWell Corporation

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

Electric Power Transmission Line Data

Source: PennWell Corporation

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

AHA Hospitals:

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

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

Medical Centers: Provider of Services Listing

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

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

Nursing Homes

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

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

Public Schools

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: Day Care Center List

Source: Office of Social Services

Telephone: 304-558-7980

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

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

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

State Wetlands Data: Wetland Inventory

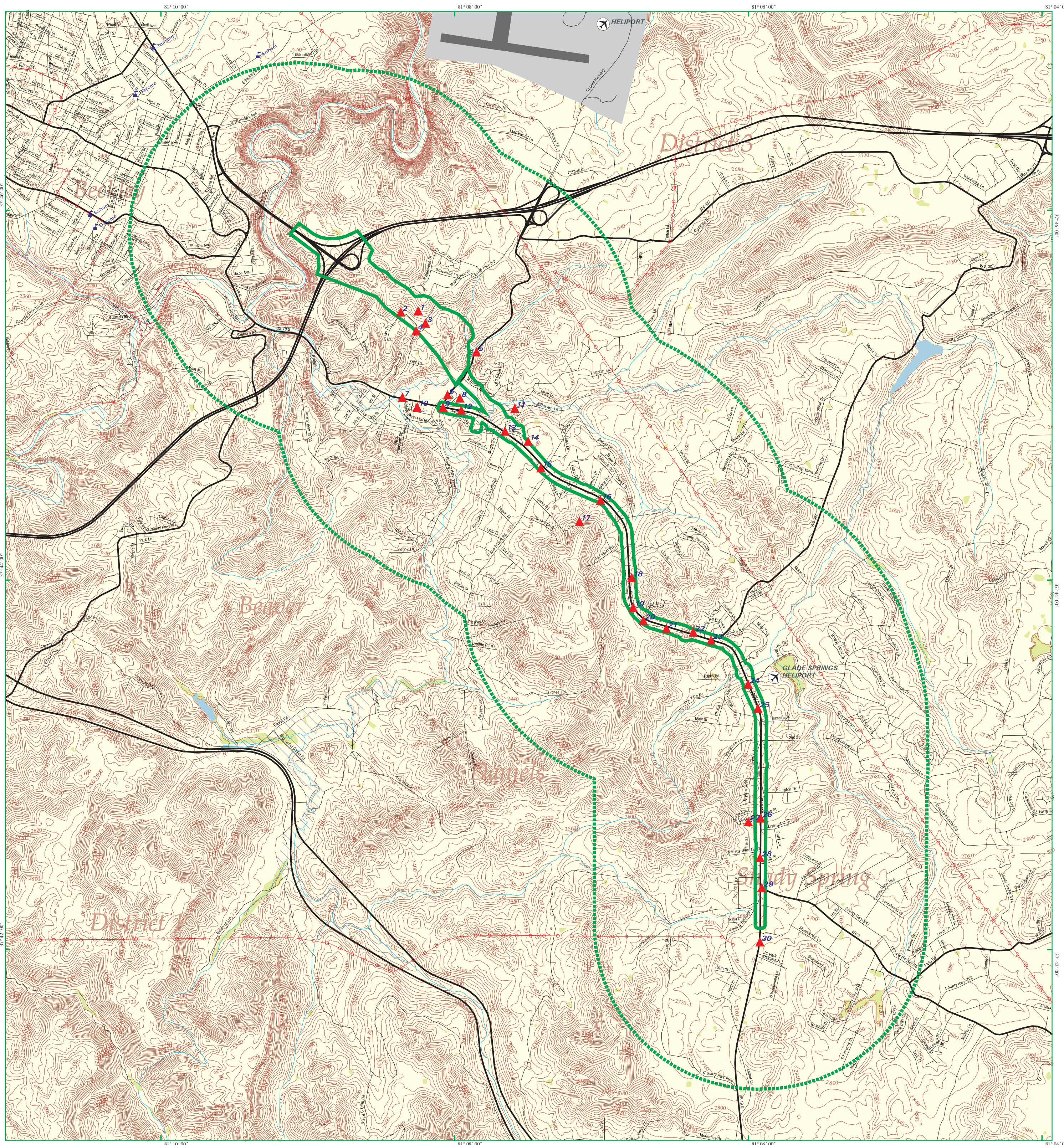
Source: US Fish & Wildlife Service

Telephone: 703-358-2171

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

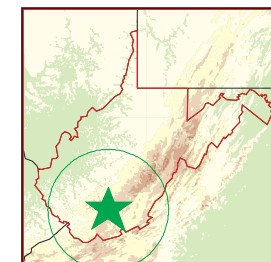
STREET AND ADDRESS INFORMATION

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EDR DataMap® - Area Study

Beckley Z Way Projects



Raleigh County, WV

- | | | | | |
|--|-------------|---------------|-------------------------|----------------------------|
| Listed Sites | Roads | Contour Lines | Water | 100-Yr Flood Zones |
| Earthquake Epicenters (Richter 5 or greater) | Major Roads | Pipelines | Superfund Sites | National Wetland Inventory |
| Search Boundary | Waterways | Powerlines | Federal DOD Sites | |
| | Railroads | Fault Lines | Indian Reservations BIA | |



APPENDIX C

WVDEP FILE REVIEW DOCUMENTS

SHADY SPRING TO BEAVER

**SKELLY AND LOY, INC.
PHASE I ENVIRONMENTAL SITE ASSESSMENT
WV DEP FILE REVIEW**

COMPLETED BY: MalloryShilling

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DATE: 10/11/2017

SITE NAME: Pit Row #224-WV ID# 4-105042

DOCUMENT/FILE TITLE	DATE	DESCRIBE RECORD
General Information Form	12-4-1985	Form provides general information for three USTs on the property. USTs were 8,000 gallons in capacity and stored various blends of gasoline. Estimated age of the tanks was 12 years, tanks and lines were comprised of steel and were provided with protection. USTs were registered to 7-Eleven Store # 124 with Facility ID# 081-05042.
WV Department of Commerce, Labor and Environmental Resources-Waste Management Letter for Request of Information	4-28-1992	Letter requesting proof of release and detection for USTs installed before 1974.
Response to Request Letter from 7 Eleven	5-6-1992	Letter from 7 Eleven stating closed three USTs in place that were installed prior to 1974 and installed 3 new USTs in May 1986.
WV Department of Commerce, Labor and Environmental Resources-Waste Management Letter regarding UST Closure	5-21-1992	Letter requesting 7 Eleven complete the necessary closure and installation documentation require.
Notification for Underground Storage Tanks	6-01-1992	Notification of amended registration/closure of USTs. Three above referenced USTs were closed in place on May 15, 1986. Tanks were filled with concrete-no release was detected and no site assessment was conducted. Form also noted the installation of three 8,000 gallon capacity USTs-comprised of fiberglass reinforced plastic. USTs were registered to 7-Eleven Store # 124 with current Facility ID# 4-105042.
UST System Leak Detection Results	8-22-1993 9-21-1993 10-15-1993	All components of UST system on site passed the leak detection tests.
Notification for Underground Storage Tanks	12-13-1993	Notification of amended registration- change of ownership to RT Rogers-Pitt ROW Store #224.

Notification for Underground Storage Tanks	12-7-1997	Notification to the DEP of USTs at the facility. Three 8,000 gallon capacity USTs storing blends of gasoline. USTs are registered to Pit ROW Store # 224-Facility ID# 4-105042.
Notification for Underground Storage Tanks	11-25-1998	Amended Notification-not notable difference from 1997.
Existing UST Facility Checklist	9-16-2005	A minor violation was noted for UST1 (reg. gas) for incorrect placement of spill bucket.
UST Operation/Compliance Monitoring	9-13-06	Follow-up inspection no violations noted.
UST System Leak Detection Results	7-13-2007 12-19-2007	All components of UST system on site passed the leak detection tests.
UST Operation/Compliance Monitoring & Notice of Violation	7-6-2010	Violations noted during the inspection include 1-regular and premium spill buckets failed inspection 2-flex connector under dispenser kinked 3-monitoring pit well were not properly sealed. A Notice of Violation was issued-tanks were to be gauged daily and reports submitted to DEP by the end of each month.
UST Inspection Checklist & Notice of Violations	7-29-2013 8-7-2013	Violations given during the inspection included failure to demonstrate that the UST containment installed after 2008 meets regulations and failure to complete annual line tightness testing.
Follow-up UST Inspection	9-5-2013	Deficiencies noted during the prior inspection were corrected and no new violations were noted.
UST Inspection Checklist	7-2-2015	Inspection was conducted on 6-23-2015 the overall operation/maintenance of facility is in compliance but some minor deficiencies were noted.
Follow-up UST Inspection	7-15-2015	Deficiencies noted during the prior inspection were corrected and no new violations were noted.

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SITE NAME: Big Bear Sporting Goods (WVDEP Facility ID # 4-104860)

DOCUMENT/FILE TITLE	DATE	DESCRIBE RECORD
WVDEP Letter-Request for Information	4-28-1992	A letter from DEP to Asheland Petro. (Tank owner) requesting verification of facility's (Facility ID # 4104860) compliance with state regulations regarding storage tanks. Facility was required to submit proof of release detection method for tanks installed before 1974-date of installation was unknown.
Notification for Underground Storage Tanks	10-20-1992	New Owner information for Facility ID # 4104860-Ownership under J. Ray Skelton-Ray's Leisure Time Shop. Registration was for four USTs-2,000 and 1,000 gallons in capacity storing gasoline, diesel fuel and kerosene-installed in 1984.
Tank Closure Report and Additional Supporting Documentation and DEP Correspondence	8-5-1998 9-30-1998 10-23-1998	Tank Closure Report for Facility ID # 4-104860-Closure #5632-98. A one page closure report was prepared and stated four tanks and associated piping were removed on 8-5-1998. Through additional correspondence it was determined that four USTs were closed by removal-USTs were installed in 1984, and were 2,000 (3 USTs) and 1,000 gallons (1 UST) and stored gasoline and kerosene. Evidence of a leak from all four tanks was found in soil. Two USTs were installed concurrent with UST closure, tanks were 7,600 and 5,000 gallons in capacity and stored gasoline.
WVDEP Existing Facility Checklist & UST Closure Inspection	8-5-1998	UST closure inspection conducted by WVDEP for Ray's Time Leisure Shop-Facility ID #4-104860-Closure # C-5632-98. Three USTs containing gasoline and one UST containing kerosene. USTs and piping were in good condition at the time of removal. Contamination was evident-a confirmed release was not issued.
WVDEP Letter-regarding treatment of contaminated soil at the site.	8-5-1998	Letter from WVDEP to Ray's Leisure Shop, stating that contaminated soil encountered during UST closure can be treated in an above ground bio-pile treatment cell at the site. Requirements to adhere to were also listed and included but were not limited to covering pile with 6 mil plastic so will not infiltrate on to soil/groundwater and testing after 6 months for BTEX, TPH, GRO-DRO and PAHs.

Notification of Underground Storage Tanks	10-8-1998	Amended UST registration for Ray's Time Leisure Shop-for two USTs installed in 8-1998. USTs were constructed of cathodically protected steel with fiberglass piping. USTs were registered to store gasoline and were 7,600 and 5,000 gallons in capacity.
Notice of Closure	9-2-2004	Notice of closure for two USTs. Assigned Closure # C70082-04. Portion completed by WV DEP inspector after closure noted 2 registered USTs were removed-no USTs were installed.
Review of Confirmed Release	6-23-2008	WVDEP No Further Action letter documenting the investigation for leak ID# 98-082 WV Facility ID #4-104860 is complete.
Notice of Violation	9-30-2009	Notice of violation to Big Bear Sporting Goods Inc. (NOV # 0909-0078) for failure to pay storage tank fees.
Cathodic Protection Site Specifications	2-3-2010	Tank integrity testing for two USTs at the facility. The two tanks and associated piping failed to be cathodically protected.
Notice Of Violation	5-20-2010	Violation issued to Big Bear Sporting Goods for failure to continue operation and maintenance for temporarily closed UST Systems. If failure to complete necessary tests-tanks must be removed by 6-1-2010.
Tank Closure Report Submittal	12-6-2010	On 10-9-2010, two USTs were closed, by removal under WV Closure # C7008-04. USTs were 8,000 and 6,000 gallons in capacity and stored reg. gasoline and prem. Gasoline, respectively. Associated underground piping was cleaned, capped and closed in place. A site assessment was completed- six soil samples were collected from the tank excavation (4 from side walls and 2 from base) , three samples were collected beneath each dispenser and one beneath product line. Samples were analyzed for TPH (DRO and GRO), BTEX and MTBE. Sample results were all non-detect. A sketch was provided and depicted former UST location north of the store building and the dispenser island east of the store proximate to US-19.
UST Operation/Compliance Monitoring Checklist	2-3-2011	Notes follow-up inspection completed as follow up of 5-10-10 inspection. UST registration has been modified to reflect UST closure.
Uniform Hazardous Waste Manifest	10-4-2011	Manifest for disposal of 50 gallons of waste gasoline for recycling.

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WV DEP FILE REVIEW**

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DATE: 10/11/2017

SITE NAME: Berton Bailes Daniels Gulf

DOCUMENT/FILE TITLE	DATE	DESCRIBE RECORD
WV DNR Letter to Berton Bailes	4-24-1987	Letter notifying owner that information regarding storage tank registration is incomplete for the age of the tanks. Bailes was to complete form and send back.
Notification for Underground Storage Tanks	5-12-1987	Notification of three USTs registered to Berton Bailes Daniels Gulf-registered under #08103622. USTs were registered as storing gasoline, being 10 years of age, comprised of steel and 3,000 and 2,000 gallons in capacity.
WV DNR Letter Requesting Notification Form	11-3-1988	This letter request UST Notification Form be submitted within 10 days.
UST Release Spill/Complaint/Notification Report	1-3-1990	Anonymous caller submitted complaint stating storage tanks are older than reported and that leak detection was falsified.
WV Department of Commerce, Labor and Env. Resources Letter to Berton Bailes	4-29-1991	Letter notifying invoices for registered UST must be paid. UST Facility ID#08103622.
Notice of Closure	1-7-1992	Notification for the closure of three USTs associated with Closure # C-2124-92.
WV Department of Commerce, Labor and Env. Resources Letter to Berton Bailes	2-20-1992	Final notice to capitalization fees for USTs.
Letter to WV Department of Commerce, Labor and Env. Resources from Whitlock Trucking	3-16-1992	Extension request for UST removal associated with Facility ID# 08103622-Closure # C2124-92.
UST Closure Report Submittal	11-19-1993	Three USTs were removed (#C2124-92) at the facility on 2-7-1992. The site assessment was not performed until 9-27-1993. It appears seven soil samples were collected- Soil sample results were not attached. Lab analytical for what appears to be a water sample is attached-the sample was analyzed for BTEX and TPH-results were not detected. It is unclear where the sample was actually collected. A Notification for USTs is also attached which states no leaks were encountered.

<p>Letter from the Office of Attorney General to Berton Bailes</p>	<p>3-3-1994</p>	<p>Fees past due to be paid for USTs at the facility.</p>
<p>Dispute of UST Ownership-Correspondence Between Chevron, DEP, Berton Bailes and Petroleum Products Inc.</p>	<p>1995 to 2000</p>	<p>Ownership dispute is in reference to two abandoned USTs- UST registered under ID# 4103622 and LUST #92-173-L41. USTs were installed prior to 1984 and were no longer in use post 1984. Determined owner to be responsible to storage tank removal.</p>
<p>WVDEP Letter to Office of Remediation</p>	<p>12-6-2000</p>	<p>This letter states that the investigation into the ownership of the two abandoned tanks could not determine a viable owner to take responsibility for the two abandoned tanks. The abandoned USTs have been assigned a new facility ID# (4108409). The purpose of this letter was to inform the WV Office of Remediation of abandoned tanks should the office decide to remove them.</p>
<p>UST Closure Documentation for abandoned USTs (Facility ID #410846)</p>	<p>1997 through 2006</p>	<p>A Notification for Under Storage Tanks was submit to WVDEP on 7-10-2006-which documented closure of one abandoned 2,000 gallon UST with unknown contents. The UST was closed on 4-18-2001-water was removed from tank-confirmatory soil and water samples were collected and analyzed for BTEX and TPH (diesel and gasoline). Soil samples were collected at the north, east and west walls of the UST excavation (no depths were provided) results were non-detect with the exception of the West Wall sample-sample results indicated petro impacted soils are still present at the site (above WVDEP LUST Clean-up Levels) Pit Water sample results-A Closure Report was not provided.</p>
<p>WVDEP Letter-Response to Request of a Review of Property Files and associated correspondence</p>	<p>11-25-2015</p>	<p>This letter is addressed to Harold Snodgrass (property owner) and states that there are two facility ID#s associated with the property-4103622 and 4108409. Three USTs were removed under the #4103622 facility in 1993 and one UST was removed under #4108409 in 2001. There is a conflict with the number of tanks register for #4108409-one tank was removed in 2001 but two tanks were registered. The letter states the second tank could have been unregulated UST (septic or heating oil). The purpose of this letter was to facilitate the sale of the property.</p>
<p>Soil and Groundwater Report-EnviroCheck</p>	<p>8-25-2016</p>	<p>An additional soil and groundwater investigation was conducted at the site by EnviroCheck (EC) in July to August 2016 to determine current concentrations of petroleum constituents. 8 soil boring and 7 temp. Monitoring wells were installed. It was concluded that petro. Impacted soil and groundwater at the site are present above WVDEP LUST Clean-up Levels-with the area of concern being the former UST basin and former pump island (south-southwest-proximate to US-19). Contamination appears to be shallow (<5 ft.)-EC recommended excavation and off- site disposal of impacted soil at the site.</p>

Leaking Underground Storage Tank Report	8-22-16	WVDEP site visit report documenting coordination of soil excavation with current property owner, Mr. Hughes. As well as WVDEP attempts to contact Mike Metrick (owner of property west of the site) for request to allow entry onto his property for assessment.
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**SKELLY AND LOY, INC.
PHASE I ENVIRONMENTAL SITE ASSESSMENT
WV DEP FILE REVIEW**

COMPLETED BY: MalloryShilling

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DATE: 10/11/2017

SITE NAME: Quick Check #3

DOCUMENT/FILE TITLE	DATE	DESCRIBE RECORD
Underground Storage Tank Release Spill/Complaint/Notification Report	1-8-1992	Form siting Stop N Get It Food Mart (Facility ID#4909021) for storage tank violation for failure to install spill/leak detection.-through further research it was concluded this document is dated incorrectly.
Notification for Underground Storage Tanks	12-15-1992	Registration for Stop N Get It Food Mart (Facility ID#4909021) for two USTs-storage tanks were installed on 12-12-1992, are 8,000 gallons in capacity, comprised of cathodically protected steal and store gasoline.
Inspection of Non-Compliance	2-20-1993	Facility non-compliant for the following: 1-failure to provide proof that UST installed comply with requirements 2-failure to complete line tightness testing.
UST Facility Checklist	4-12-2004	WVDEP checklist for registered tanks-one UST (UST 1a and 1b) is compartmentalized-8,000 gallon UST. USTs store gasoline.
WVDEP to C. Gillian	7-22-2008	Letter to UST owner regarding tank maintenance of temporarily out of use storage tanks.
Cathodic Protection Testing of USTs	11-17-2008	USTs were tested on as part of annual inspection. Tanks passed.
Notification for Underground Storage Tanks	12-15-2008	Notification of amended registration of USTs-Change in Ownership.
UST Compliance Monitoring Checklist	6-30-2009	No violations were noted. UST 1 registered incorrectly-registered as storing gasoline but stores diesel fuel.
Notice of Violation	10-18-2010	Violation for failure to monitor tanks for releases for the last 12 month period.
Compliance Monitoring Inspection Report	7-26-2013	Compliance monitoring was conducted on 7-26-2013-no deficiencies were noted.
Compliance Monitoring Inspection Report	6-25-2015	Compliance monitoring was conducted on 6-23-15-no deficiencies were noted.

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DATE: 10/11/2017

SITE NAME: Little General Store #2165-BP Facility ID# 4-104947

DOCUMENT/FILE TITLE	DATE	DESCRIBE RECORD
Underground Storage Tank Release Spill/Complaint/Notification Report	1-24-1994	A release from a product dispenser occurred on 1-22-1994 (Leak #94-014). Approximately 20 gallons of fuel was released, fire department immediately called on to the scene for clean-up.
Notification for Underground Storage Tanks and Associated Correspondence	12-15-1995	Letter to DEP which included an amended notification and tank upgrade details. The amended notification registration for the Little General Store #210 included five USTs registered under facility ID#4104947. USTs were 10,000 (4) and 12,000 (1) gallons in capacity and stored gasoline and one tank stored diesel fuel. Tanks and piping were comprised of galvanized steel. Tanks were upgraded in 11-1995.
Notification for Underground Storage Tanks	3-1-1999	Amended registration-no significant changes from the 1995 notification.
Notification for Underground Storage Tanks	8-5-1999	Amended registration-USTs upgraded.
Lab Report from REI Consultants	8-10-1999	Laboratory analytical report-soil sample names associated with dispenser numbers and lines. Samples were analyzed for BTEX and TPH. All sample results were non-detect.
Review of Confirmed Release Report	8-3-2005	Clean-up of Leak ID # 94-014 documented as being complete and no further action was required at this time.
UST Operation/Monitoring Checklist	2-23-2010	Inspection of USTs was conducted at the facility violations were noted with the diesel fuel UST spill containment and the diesel fuel dispenser. Corrective actions were to take place by 3-15-2010.
Notification for Underground Storage Tanks	3-8-2010	Amended registration-Store # Changed from 210 to 2165.
UST Inspection Check List	5-2-2013	An inspection was conducted at the facility on 4-25-2013-no violations were noted.

<p>UST Inspection Check List</p>	<p>1-30-2015</p>	<p>An inspection was conducted at the facility on 1-29-2015-no violations were noted.</p>
<p>Incident Report</p>	<p>6-8-2016</p>	<p>Contamination was encountered during UST removal at the site (Leak ID# 16-017). The release was to soil and determined to be caused from both gasoline and diesel fuel USTs. Soil samples were submitted for analysis-results were not included in this document (see below).</p>
<p>Notification for Underground Storage Tanks</p>	<p>6-30-2016</p>	<p>Registration amended to include two new 14,000 gallon capacity USTs-one tank is compartmentalized to 6,000 and 8,000 gallon capacity and stores unleaded gasoline and diesel fuel. The five USTs previously registered are no longer on registration.</p>
<p>Initial Site Characterization Report-Kemron Environmental Services</p>	<p>9-6-2016</p>	<p>Report states contaminated soil associated with Leak ID# 16-017 was removed concurrent with UST closure. UST system closure at the facility on 4-11-2016. Confirmatory soil samples were collected within the base and side walls of the UST excavation, beneath dispensers, and below product lines (every 15 ft.) No water was encountered within the excavation. Confirmatory soil samples were below the WVDEP UST clean-up levels. Kemron requested a No Further Action Status for the release.</p>
<p>Review of Confirmed Release</p>	<p>10-14-2016</p>	<p>Clean-up of Leak ID # 16-017 documented as being complete and no further action was required at this time.</p>

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DATE: 10/18/2017

SITE NAME: Daniels Conoco

DOCUMENT/FILE TITLE	DATE	DESCRIBE RECORD
UST Closure Report-The Avendt Group, Inc.	2-1991	On 12-13-1990, two 10,000 gallon capacity unleaded gasoline USTs located in a common excavation and one 6,000 gallon unleaded gasoline UST were closed by removal at the site. Free product was found in both UST excavations and beneath the concrete pump island located on the northeast side of the site. Contaminated soil was excavated and stockpiled. A total of 415 gallons of free product/water were removed from the excavations. An 8 inch recovery well was installed within the 6,000 gallon capacity UST pit for future recovery and remediation activities.
Site Characterization Assessment Addendum- Halliburton NUS	3-1992	Field investigation by Haliburton included the installation of two additional monitoring wells (MW-1 and MW-2) and one additional recovery well (RW-2). Groundwater was generally encountered at 3-5 feet and it was determined that groundwater exists in an isolated perched zone at the site. Groundwater samples showed elevated concentrations of benzene in MW-1 and RW-2-detected at 490 ppb and 690 ppb, respectively-current standard is 0.005 ppb. Additionally, contamination was discovered by Beckley Water Company during a water line repair (water line runs parallel with US-19) within the vicinity of the site).Three tests pits were also excavated proximate to the water line on either end of the site and downgradient of the site-all tests pits were excavated within the WV DOH right of way. Test Pit 1 (upgradient of UST field) exhibited no detections on the PID screening -Test Pit 2 (northwest corner of the site) exhibited PID reading of 1,000 and Test Pit 3 (further northwest of Test Pit 2) exhibited no reading on PID. The test pits were backfilled with the excavated materials. A soil sample was collected within each test pit-Test Pit 2 was only sample with detectable BTEX values.

Preliminary Exposure Pathway Assessment Survey-Secor International Incorporated	11-2000	The objective of this report was to update and supplement previous information for the purpose of protecting human health and environment. Site land use history following the gas station included the use as a mobile home sales lot and later an auto sales lot (Jordan's Auto Sales). The USTs associated with the former gasoline station were removed in 1990. Two 4-in recovery wells (RW-1 and RW-2) and two 2-in monitoring wells (MW-1 and MW-2) exist on the property. Reportedly an underground concrete covered vault located on the northern portion of the property-was used as a septic tank. Utilities were marked-a 14 in water main exists along the site boundary and US-19-water is supplies by the City of Beckley Water Department. The report concluded there are no potential sources present that could adversely affect the property.
Site Status Monitoring Report-Secor International Incorporated	12-2000	Report included groundwater semi-annual data from 1996 to 2000. Groundwater samples were collected and analyzed for BTEX, MTBE and TPH-it was concluded that the contaminant plume is limited to the shallow water bearing zone as monitored by MW-1, RW-1 and RW-2. Average depth to groundwater in shallow bearing zone was approx. 2-3 ft. bgs. and approx.. 12-13 ft. bgs in the deeper bearing zone. A potentiometric groundwater flow map showed groundwater flowing to the north-northeast. Ten soil samples were collected from Geoprobe borings throughout the site, samples were analyzed for BTEX and MTBE-sample depths were not given. Elevated detections of analyzed constituents were found in SB-4 (west-northwest portion of property along US-19) and SB-11 (East-southeast portion of property-along Gravel Run Road). Groundwater and soil results were not compared to WVDMS standards.
Risk Evaluation Report-Secor International Incorporated	9-2002	Did not review-see 2007 Risk Assessment (RA) Report
Sampling and Analysis Plan Conestoga-Rovers and Associates	8-2006	Provided detailed sampling plan, health and safety plan and other procedures to conduct sampling in accordance with West Virginia Voluntary Remediation and Redevelopment Act Guidance Manual.
Risk Assessment Addendum-Conestoga-Rovers and Associates	1-2007	Summary and conclusion of RA is as follows: Exposures to construction worker evaluated at exposure frequency of 40 days per year for both soil and groundwater inhalation, ingestion and dermal contact-the risk was determined to be acceptable. Commercial/industrial groundwater pathway deemed unacceptable and to be remedied by the LUC. The residential indoor air inhalation from soil and groundwater deemed unacceptable and to be remedied by the LUC. The sites contaminants of concern (COCs) exceed the applicable standards
Letter Report-Additional Information for RA Addendum	12-10-2007	Provided additional information requested by the WV DEP-revisions to evaluating indoor air pathway also included an acceptable risk for child receptor. The DEP also request additional monitoring wells be constructed in the deeper aquifer zone-given cost of installation and non-detect results in MW-2 (deep well) additional monitoring well installation was not completed.

Work Plan Groundwater Aquifer Testing- Conestoga-Rovers and Associates	6-2008	One additional groundwater monitoring event was completed-results were consistent with previous events-Benzene and MTBE were detected above the WVDMS and MCLs in RW-2 and MW-1. Monitoring well MW-2 was also analyzed for Inorganic compounds in addition to site COCs-results for iron and manganese exceed the secondary MCLs and pH was low (5.77).
Final Report- Conestoga-Rovers and Associates	4-2009	Summary and conclusions of FR is as follows: Groundwater conditions have been monitored at the site since 1992. Results of the shallow perched aquifer (MW-1 and RW-2) exceed the WVDMS standards for benzene and MTBE. ConcoPhillips has satisfied the activities specified in the WVDEP VRA, therefore no additional groundwater monitoring is necessary. The pathway receptor risk for a construction worker working 40 days a year was found to be acceptable. Unacceptable risks to commercial workers and residents will be remedied by the LUC.
WVDEP Certificate of Completion of the Voluntary Remediation Program	9-25-2009	Letter stating voluntary remediation at the site is complete and the property owner as received relief of liability for the contamination. Provision shall remain effective as long as property complies with standards in effect at time of certificate. Certificate effective following proof of recording LUC.

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DATE: 10/11/2017

SITE NAME: Daniels Exxon (Facility ID #4-106854)

DOCUMENT/FILE TITLE	DATE	DESCRIBE RECORD
Notification for Underground Storage Tanks and associated DEP correspondence	1-24-1990 1-31-1990	Registration of four USTs installed on 12-15-1989-USTs were 4,000 gallons in capacity, comprised of STIp3 steel with fiberglass reinforced plastic piping and stored gasoline. USTs were installed under Daniels Exxon-facility ID #08206854.
Monthly Statistical Inventory Reports for PIT ROW Store #223	7-2008 through 6-2009	Inventory reports were reviewed for PIT ROW Store #223-Tank systems passed all inventory reporting requirements. The Summary Reports are attached.
Existing UST Facility Checklist and UST Operations/Compliance Monitoring	9-2005 and Follow-up Inspection 11- 16-2006	References current facility ID# 4-106854-Same UST system under previous facility ID #. Additional comment page stated the copper siphon line associated with UST # 1 (4,000 gallon capacity-reg. gasoline) must have corrosion protection by October 5, 2005. It also stated the vapor recovery cap was broken on UST 1 and must be replaced by Oct. 15, 2005.A follow-up inspection dated 11-16-2006 stated that violations were fixed and no further action is required at this time.
Cathodic Protection Site Specification-Superior Services	4-24-2009	The site passed cathodic inspection.
UST Operations/Compliance Monitoring and Facility Response	11-13-2009 11-19-2009 12-7-2009	Compliance inspection report for initial compliance reporting under new ownership and facility name Morgan Management/Chase Exxon of Daniels. Inspection report stated that a tightness test should be performed on all four USTs by 12-3-2009 and tank pit observation wells need to be sealed from ground surface to well screen. On 11-16-2009, compliance comments were fixed and proof was submitted to DEP on 11-19-2009.Tank Tightness testing was performed on 12-7-2009.
Suspected Release	6-30-2012	A suspected release was filed at the facility and was suspected to originate from UST 4-the automatic tank gauge reported a CSLD failure. A third party tightness test was completed and the tank passed.

Inspection Violation DEP Correspondence	12-13-2012	Compliance Monitoring Inspection (CMI) was conducted on 12-10-2012-a NOV was issued. Violations were issued for the following: 1- failure to operate and maintain corrosion protection system continuously 2-failure to use spill prevention equipment that would prevent release of product to the env. 3- Failure to train employees properly to address spills/releases.
WVDEP Letter-Follow Up to Violations	2-1-2013	Letter states deficiencies noted during the Dec. 2012 inspection were corrected with the exception of meeting corrosion protection requirements-three USTs had failed the CP test that was conducted on 12-18-2012. This letter also includes correspondence regarding the shutting down of the gas station and states requirements for temporality out of service tanks.
Inspection Violation DEP Correspondence	6-13-2013	Inspection conducted at the facility on 1-13-2013-CPS-G tanks were tested on 12-18-2012-3 USTs did not meet criteria of the CP test. No repairs to the CPS-G had been made.
Notice of Violation	7-3-2013	Notice of violation for failure for owner/operator of the USTs to make full and timely payments to the WVDEP. Invoices are also attached. The invoice received on 5-1-2013 includes a note which stated Daniels Exxon filed for bankruptcy and Morgan Management had to vacate the premises by 2-1-2013 and stated fuel had not been sold at the facility for the last 4 months.
WVDEP Correspondence Regarding UST Ownership	8-5-2013	WVDEP attempt to confirm ownership of USTs with Linda Lively of Daniels Exxon. Letter states William Morgan of Morgan Management stated he was not the owner of the tanks at the facility but Daniels Exxon was the owner of the tanks.
Cathodic Protection-Galvanic West Virginia USTs	10-10-2013	Form stating that the facility UST passes the cathodic protection tester evaluation and meet current criteria.
WVDEP Correspondence Regarding Violation Found During 11-13-2014 Inspection	11-2014 to 12-2014	A UST Inspection was conducted at the facility on 11-13-2014- a NOV was issued. Violations were issued for the following: 1-Failure to continue operation and maintenance and corrosion protection on a temporarily closed tank system and/or failure to maintain release detection if the tank is not empty. 2-Failure to demonstrate financial responsibility 3-Failure to provide required training to employees for proper maintenance responsibilities. Correspondence letters to William Morgan were sent by the DEP on 12-9-2014 and Daniel Exxon, Inc. on 12-24-2014.
WVDEP Follow-up Inspection Correspondence	3-2015 to 4-2015	A follow-up inspection was conducted on 3-31-2015-all previous violations have been abated (see above) and no new violations were issued, however it was stated financial responsibility (insurance) is still required. Correspondence was addressed to MCNB Banks.
Underground Storage Tank Registration Invoice	6-14-2015	Invoice was addressed to Morgan Management a letter to DEP was issued by Mr. Morgan stating that MCNB Banks is the current owner of the property.

BEAVER TO SOUTH EISENHOWER DRIVE

**SKELLY AND LOY, INC.
PHASE I ENVIRONMENTAL SITE ASSESSMENT
WV DEP FILE REVIEW**

COMPLETED BY: MalloryShilling

Page 1 of 3

DATE: 10/11/2017

SITE NAME: Berton Bailes Daniels Gulf

DOCUMENT/FILE TITLE	DATE	DESCRIBE RECORD
WV DNR Letter to Berton Bailes	4-24-1987	Letter notifying owner that information regarding storage tank registration is incomplete for the age of the tanks. Bailes was to complete form and send back.
Notification for Underground Storage Tanks	5-12-1987	Notification of three USTs registered to Berton Bailes Daniels Gulf-registered under #08103622. USTs were registered as storing gasoline, being 10 years of age, comprised of steel and 3,000 and 2,000 gallons in capacity.
WV DNR Letter Requesting Notification Form	11-3-1988	This letter request UST Notification Form be submitted within 10 days.
UST Release Spill/Complaint/Notification Report	1-3-1990	Anonymous caller submitted complaint stating storage tanks are older than reported and that leak detection was falsified.
WV Department of Commerce, Labor and Env. Resources Letter to Berton Bailes	4-29-1991	Letter notifying invoices for registered UST must be paid. UST Facility ID#08103622.
Notice of Closure	1-7-1992	Notification for the closure of three USTs associated with Closure # C-2124-92.
WV Department of Commerce, Labor and Env. Resources Letter to Berton Bailes	2-20-1992	Final notice to capitalization fees for USTs.
Letter to WV Department of Commerce, Labor and Env. Resources from Whitlock Trucking	3-16-1992	Extension request for UST removal associated with Facility ID# 08103622-Closure # C2124-92.
UST Closure Report Submittal	11-19-1993	Three USTs were removed (#C2124-92) at the facility on 2-7-1992. The site assessment was not performed until 9-27-1993. It appears seven soil samples were collected- Soil sample results were not attached. Lab analytical for what appears to be a water sample is attached-the sample was analyzed for BTEX and TPH-results were not detected. It is unclear where the sample was actually collected. A Notification for USTs is also attached which states no leaks were encountered.

<p>Letter from the Office of Attorney General to Berton Bailes</p>	<p>3-3-1994</p>	<p>Fees past due to be paid for USTs at the facility.</p>
<p>Dispute of UST Ownership-Correspondence Between Chevron, DEP, Berton Bailes and Petroleum Products Inc.</p>	<p>1995 to 2000</p>	<p>Ownership dispute is in reference to two abandoned USTs- UST registered under ID# 4103622 and LUST #92-173-L41. USTs were installed prior to 1984 and were no longer in use post 1984. Determined owner to be responsible to storage tank removal.</p>
<p>WVDEP Letter to Office of Remediation</p>	<p>12-6-2000</p>	<p>This letter states that the investigation into the ownership of the two abandoned tanks could not determine a viable owner to take responsibility for the two abandoned tanks. The abandoned USTs have been assigned a new facility ID# (4108409). The purpose of this letter was to inform the WV Office of Remediation of abandoned tanks should the office decide to remove them.</p>
<p>UST Closure Documentation for abandoned USTs (Facility ID #410846)</p>	<p>1997 through 2006</p>	<p>A Notification for Under Storage Tanks was submit to WVDEP on 7-10-2006-which documented closure of one abandoned 2,000 gallon UST with unknown contents. The UST was closed on 4-18-2001-water was removed from tank-confirmatory soil and water samples were collected and analyzed for BTEX and TPH (diesel and gasoline). Soil samples were collected at the north, east and west walls of the UST excavation (no depths were provided) results were non-detect with the exception of the West Wall sample-sample results indicated petro impacted soils are still present at the site (above WVDEP LUST Clean-up Levels) Pit Water sample results-A Closure Report was not provided.</p>
<p>WVDEP Letter-Response to Request of a Review of Property Files and associated correspondence</p>	<p>11-25-2015</p>	<p>This letter is addressed to Harold Snodgrass (property owner) and states that there are two facility ID#s associated with the property-4103622 and 4108409. Three USTs were removed under the #4103622 facility in 1993 and one UST was removed under #4108409 in 2001. There is a conflict with the number of tanks register for #4108409-one tank was removed in 2001 but two tanks were registered. The letter states the second tank could have been unregulated UST (septic or heating oil). The purpose of this letter was to facilitate the sale of the property.</p>
<p>Soil and Groundwater Report-EnviroCheck</p>	<p>8-25-2016</p>	<p>An additional soil and groundwater investigation was conducted at the site by EnviroCheck (EC) in July to August 2016 to determine current concentrations of petroleum constituents. 8 soil boring and 7 temp. Monitoring wells were installed. It was concluded that petro. Impacted soil and groundwater at the site are present above WVDEP LUST Clean-up Levels-with the area of concern being the former UST basin and former pump island (south-southwest-proximate to US-19). Contamination appears to be shallow (<5 ft.)-EC recommended excavation and off- site disposal of impacted soil at the site.</p>

Leaking Underground Storage Tank Report	8-22-16	WVDEP site visit report documenting coordination of soil excavation with current property owner, Mr. Hughes. As well as WVDEP attempts to contact Mike Metrick (owner of property west of the site) for request to allow entry onto his property for assessment.
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**SKELLY AND LOY, INC.
PHASE I ENVIRONMENTAL SITE ASSESSMENT
WV DEP FILE REVIEW**

COMPLETED BY: MalloryShilling

Page 1 of 1

DATE: 10/11/2017

SITE NAME: Links Pennzoil(Meadows Oil Co.)

Facility ID# 4-105033

DOCUMENT/FILE TITLE	DATE	DESCRIBE RECORD
Notification for Underground Storage Tanks	4-15-1986 5-9-1986	Notification of four USTs registered to Meadows Oil Co. at the Link's Pennzoil facility (former ID # 081-05033). USTs were 2,000 gallons in capacity, comprised of galvanized steel and were installed in 1976. Three USTs stored gasoline and one stored diesel fuel. Tanks were noted to not contain internal or external protection.
Letter Regarding Storage Tank Registration issued by the Department of Commerce-Waste Management Section	3-11-1991	Letter stating notification of USTs must be provided to Department of Commerce-Storage Tank Unit within 10 business days or violations could follow.
Notice of Closure	10-30-1992	Notice of UST closure for UST #4-diesel fuel UST. Assigned closure # C-2910-92.
Tank Closure Report Form	12-14-1992	The UST closed by removal on 11-13-1992. Both tanks and piping were cleaned and scrapped. Site assessment soil samples were not collected until 12-8-1992. Samples were collected at the bottom and side wall of excavation and analyzed for PAHs by method 8270. The analytical results were non-detect.
Notice of Closure	12-4-1995	Notice of UST closure for three USTs (UST 1 through UST 3) unleaded gasoline USTs. Assigned closure # C-4920-95.
Closure Assessment Report	3-25-1996	The three USTs and associated piping/dispensing equipment were removed on 1-23 & 24, 1996. The USTs were removed and two samples were collected from the excavation. Visual contamination was present during removal of dispensing equipment and was over excavated-two soil samples were submitted for laboratory analysis. Soil samples were analyzed for BTEX and TPH. According to the report, UST soil samples indicated that extensive contamination exists at the site and assigned Leak # 96-006 but no file was created. Samples collected beneath the dispenser island were non-detect for the analyzed parameters. A map depicting UST and dispenser locations was included in the report and shows the USTs located north of the station building and one dispenser island west of the station building (proximate to US-19).

APPENDIX D
AERIAL PHOTOGRAPHS

SHADY SPRING TO BEAVER



- Aerial
- map
- 2011
- 2009
- 2007
- 2003
- 1996
- 1970
- 1967

+
-

Shady Spring to
Beaver Study Area

- Topo
- T1977
- T1972
- T1963
- T1945
- T1932
- T1930
- T1914

50 m
300 ft

- Aerial
- map
 - 2011
 - 2009
 - 2007
 - 2003
 - 1996
 - 1970
 - 1967

- Topo
- T1977
 - T1971
 - T1963
 - T1945
 - T1932
 - T1930
 - T1914



Shady Spring to
Beaver Study Area

50 m
300 ft

Aerial
+
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map

- 2011
- 2009
- 2007
- 2003
- 1996
- 1970
- 1967

Topo

- T1977
- T1971
- T1963
- T1945
- T1932
- T1930
- T1914

Shady Spring to
Beaver Study Area

50 m
300 ft

- Aerial
- map
- 2011
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- T1977
- T1971
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- T1914



50 m
300 ft

Shady Spring to
Beaver Study Area



Aerial

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- map
- 2011
- 2009
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Topo

- T1977
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- T1930
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100 m

500 ft

Shady Spring to
Beaver Study Area

Aerial
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map

- 2011
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Topo

- T1977
- T1971
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- T1945
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- T1930
- T1914

Shady Spring to
Beaver Study Area

50 m
300 ft



Aerial

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- map
- 2011
- 2009
- 2007
- 2003
- 1996
- 1970
- 1967

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Shady Spring to
Beaver Study Area

100 m

500 ft

Aerial

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- map
- 2011
- 2009
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- Topo
- T1977
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 - T1930
 - T1914

Shady Spring to
Beaver Study Area

100 m

500 ft

Aerial

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map

- 2011
- 2009
- 2007
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Topo

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- T1914

Shady Spring to
Beaver Study Area



100 m
500 ft



- Aerial
- map
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Shady Spring to
Beaver Study Area

50 m
300 ft

Aerial

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Topo

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 - T1914



50 m

Shady Spring to
Beaver Study Area



Aerial

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Shady Spring to
Beaver Study Area

100 m
500 ft

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Shady Spring to
Beaver Study Area

50 m

300 ft



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Shady Spring to
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Shady Spring to
Beaver Study Area

100 m
500 ft

Aerial

+
-

- map
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- 1967

- Topo
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 - T1945
 - T1932
 - T1930
 - T1914

Shady Spring to
Beaver Study Area



100 m
500 ft

Historic Aerial Photos

1996-Section 1
Beaver to Shady Spring



Trenton Ln

N-Bea

22

Old-Crow Rd

Greystone Dr

Little-Vine Dr

Canary Dr

Granby Cir

Shady Spring to
Beaver Study Area

Cemetery Rd

Ritter Dr

D-C-Lilly Rd

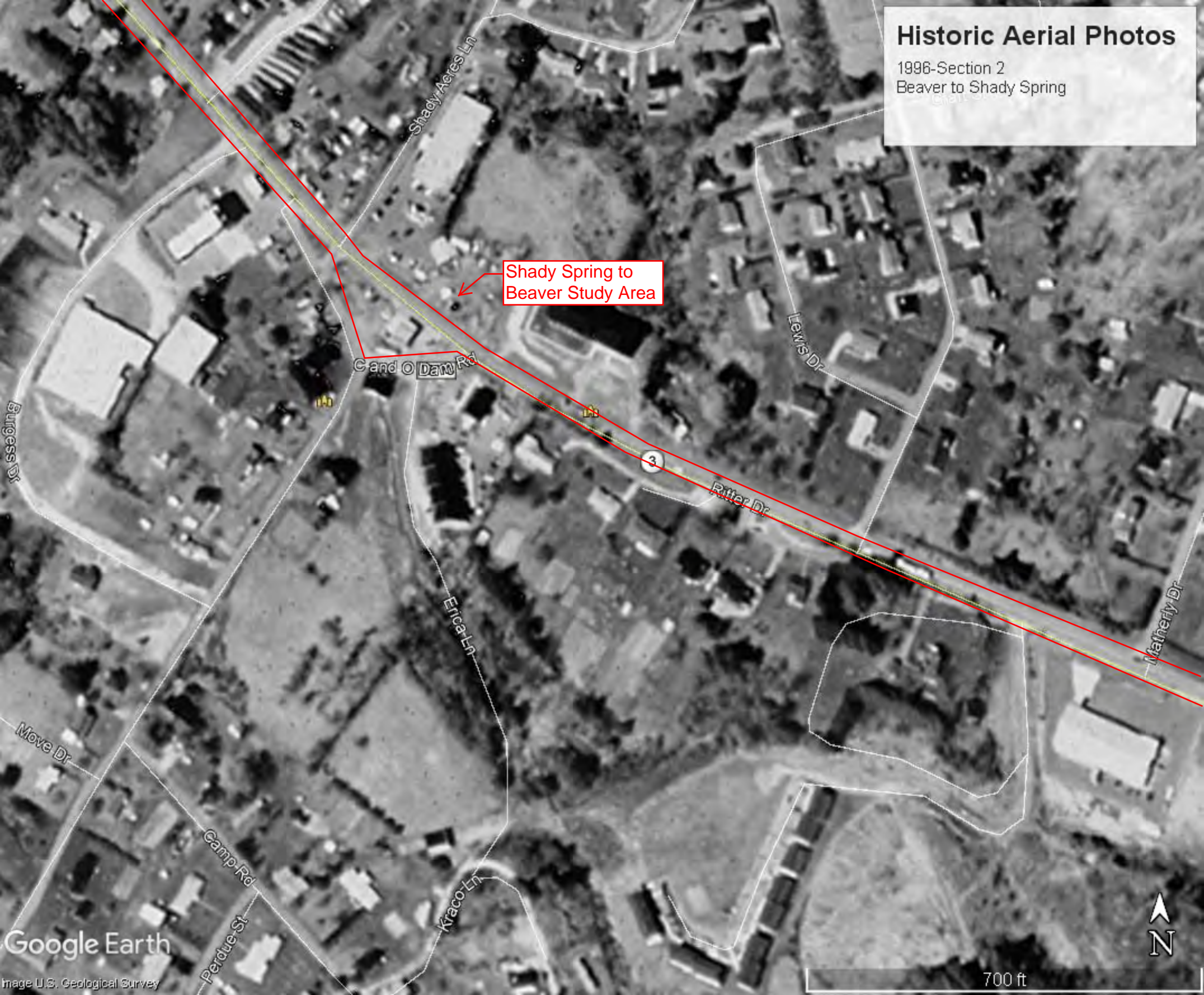
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Historic Aerial Photos

1996-Section 2
Beaver to Shady Spring

Shady Spring to
Beaver Study Area



Historic Aerial Photos

1996-Section 3
Beaver to Shady Spring

Shady Spring to
Beaver Study Area



Historic Aerial Photos

1996-Section 4
Beaver to Shady Spring



Shady Spring to
Beaver Study Area



Historic Aerial Photos

1996-Section 5
Beaver to Shady Spring



Shady Spring to
Beaver Study Area



Historic Aerial Photos

1996-Section 6
Beaver to Shady Spring

Shady Spring to
Beaver Study Area



Historic Aerial Photos

1996-Section 7
Beaver to Shady Spring



Shady Spring to
Beaver Study Area



Historic Aerial Photos

1996-Section 8
Beaver to Shady Spring



Shady Spring to
Beaver Study Area

Historic Aerial Photos

1996-Section 9
Beaver to Shady Spring



Shady Spring to
Beaver Study Area

Shady Spring

Ritter Dr

Skelton Ln

Meador Ln

Driftwood Dr

Cedarrest Dr

Brookridge Dr

Pine St

Hinton Rd

Kendrick St

Flat Top Rd

Marshall Cir

Whitby Rd

Sand Mills Rd

Stanley Rd

19/64

40

19/17

19

3/47

3

Becky Water Supply Number One Lake

Google Earth

Image U.S. Geological Survey



1000 ft

Historic Aerial Photos

2003-Section 1
Beaver to Shady Spring



Shady Spring to
Beaver Study Area

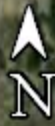


Historic Aerial Photos

2003-Section 2
Beaver to Shady Spring



Shady Spring to
Beaver Study Area



Historic Aerial Photos

2003-Section 3
Beaver to Shady Spring



Shady Spring to
Beaver Study Area



Historic Aerial Photos

2003-Section 4
Beaver to Shady Spring



Shady Spring to
Beaver Study Area



600 ft

Historic Aerial Photos

2003-Section 5
Beaver to Shady Spring



Shady Spring to
Beaver Study Area



Historic Aerial Photos

2003-Section 6
Beaver to Shady Spring



Shady Spring to
Beaver Study Area



Historic Aerial Photos

2003-Section 7
Beaver to Shady Spring



Shady Spring to
Beaver Study Area

Ashley Rd

3

Lake Dr

Shelly Ln

Ransom Dr

Farrham Ln
Fremont Ln

Glen Planters Ln

Main St

Holdren Rd

Montgomery Ln

Delta Rd 30

3rd St

Google Earth



1000 ft

Historic Aerial Photos

2003-Section 8
Beaver to Shady Spring



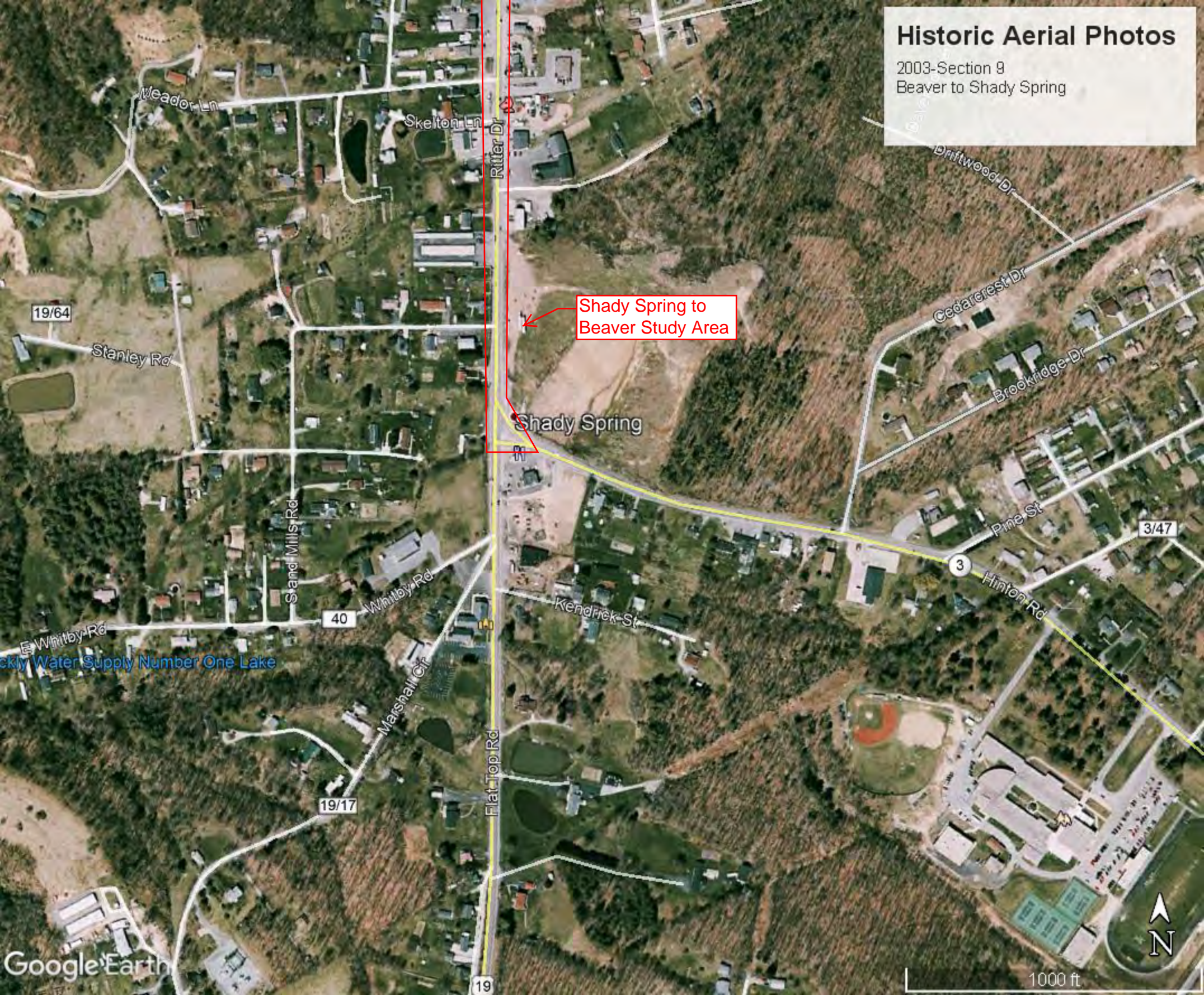
Shady Spring to
Beaver Study Area



Historic Aerial Photos

2003-Section 9
Beaver to Shady Spring

Shady Spring to
Beaver Study Area



Weador Ln

Skelton Ln

Ritter Dr

Driftwood Dr

19/64

Stanley Rd

Shady Spring

Cedarcrest Dr

Brookridge Dr

Stand Mills Rd

40

Whitby Rd

Kendrick St

Pine St

3/47

E Whitby Rd

Rocky Water Supply Number One Lake

19/17

Marshall Cir

Flat Top Rd

Hinton Rd

Google Earth

19



1000 ft

Historic Aerial Photos

2007-Section 1
Beaver to Shady Spring



Shady Spring to
Beaver Study Area

Historic Aerial Photos

2007-Section 2
Beaver to Shady Spring

Shady Spring to
Beaver Study Area



Historic Aerial Photos

2007-Section 3
Beaver to Shady Spring



Shady Spring to
Beaver Study Area

Kayo Ln

Pilot Ln

19/15

Lake Rd

Dan Mont Vista

19/14

3

Old U.S. 19

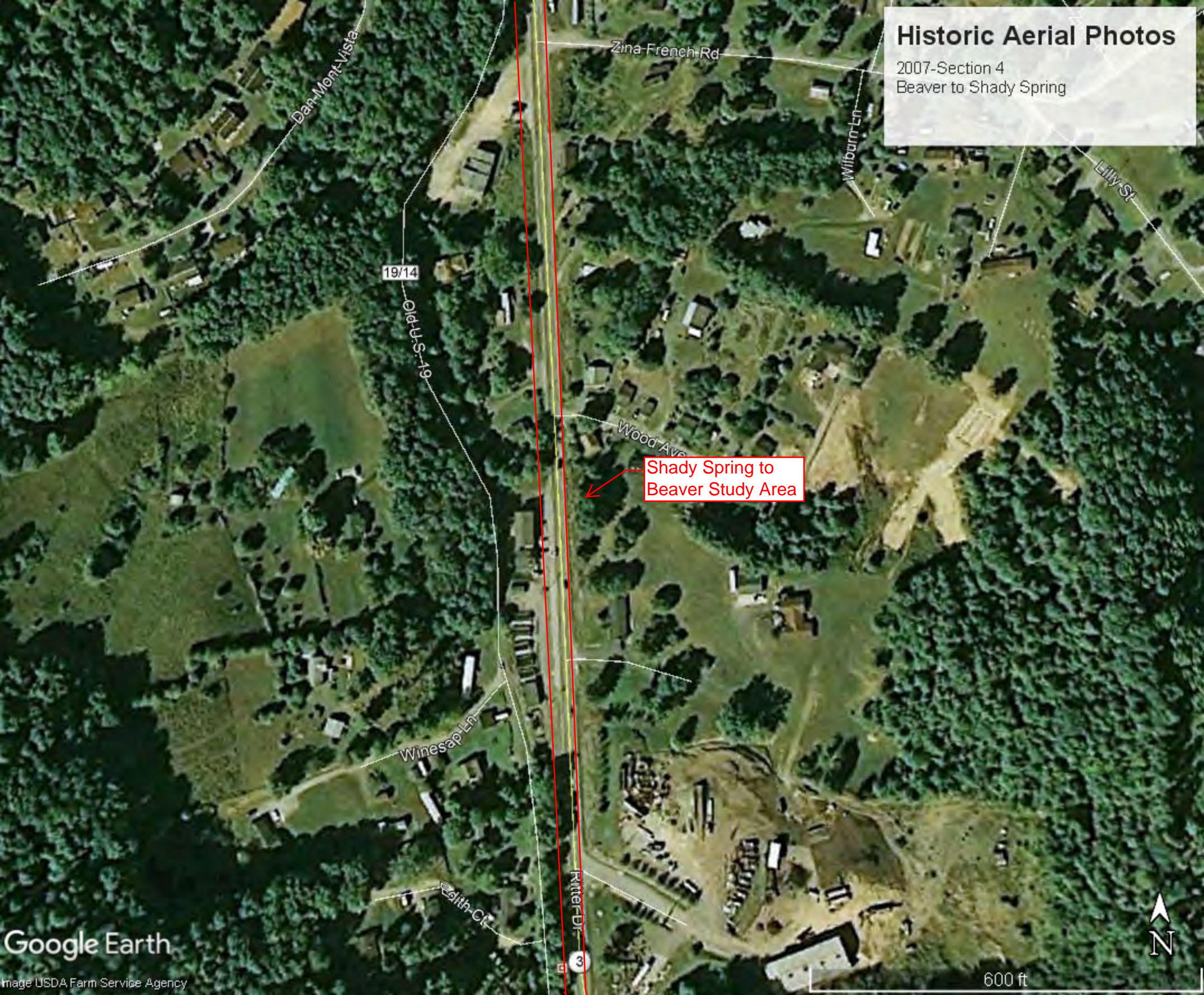
Zina French Rd



700 ft

Historic Aerial Photos

2007-Section 4
Beaver to Shady Spring



Shady Spring to
Beaver Study Area



600 ft

Historic Aerial Photos

2007-Section 5
Beaver to Shady Spring



Shady Spring to
Beaver Study Area



Historic Aerial Photos

2007-Section 6
Beaver to Shady Spring



Shady Spring to
Beaver Study Area

Florence Ln

19/53

Park Ave

Stone Ave

307

Ashley Rd

3

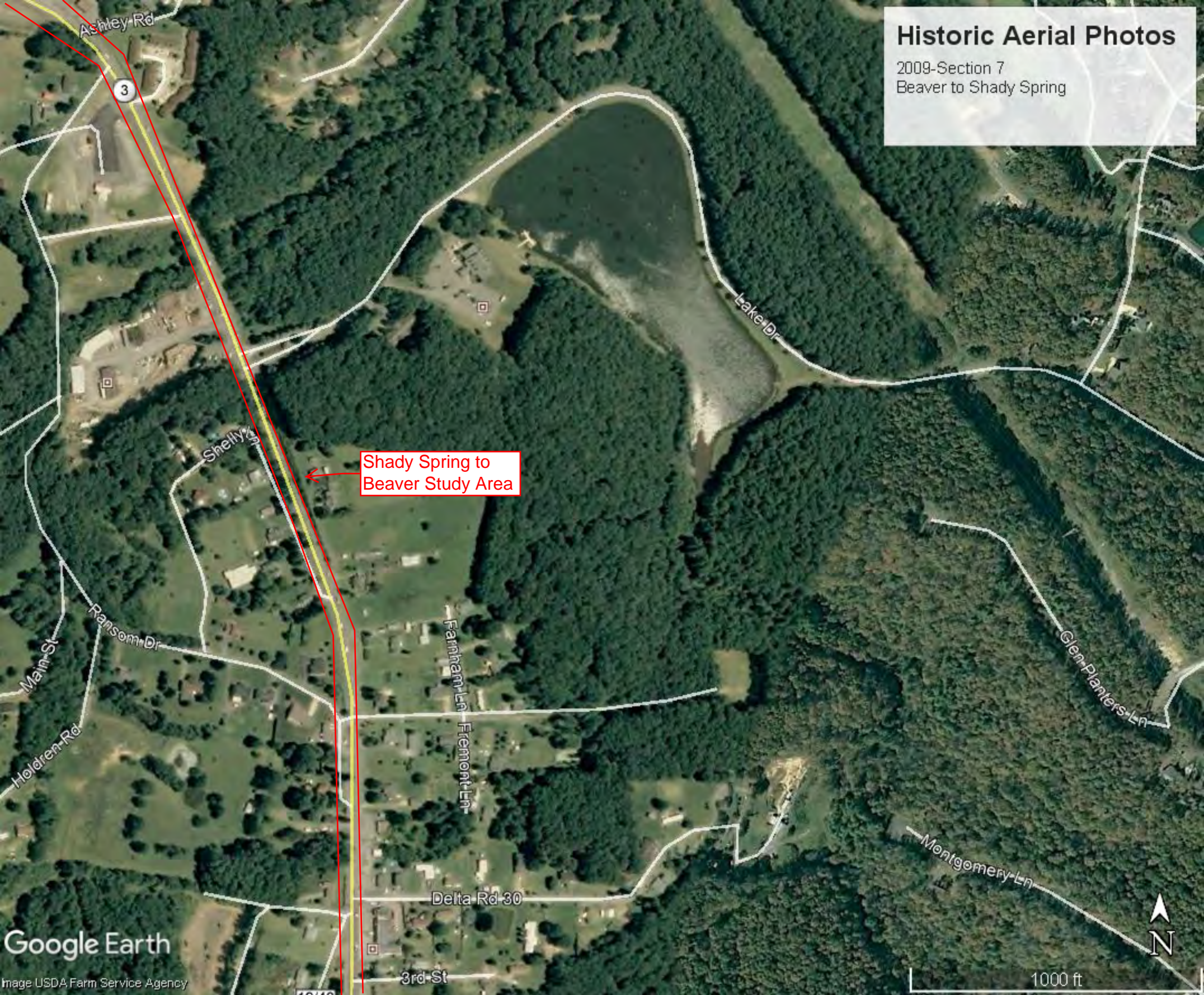
Rakes Rd

Ransom Dr



Historic Aerial Photos

2009-Section 7
Beaver to Shady Spring



Shady Spring to
Beaver Study Area

Historic Aerial Photos

2007-Section 8
Beaver to Shady Spring

Shady Spring to
Beaver Study Area



6-Teenwood Ln

Pioneer Dr

Esterly Rd

19/40

Stimpkins St

4th St

Seales

Ritter Dr

6th St

Holdren Rd

Marianz Ln

Livingston St

3

Trail St

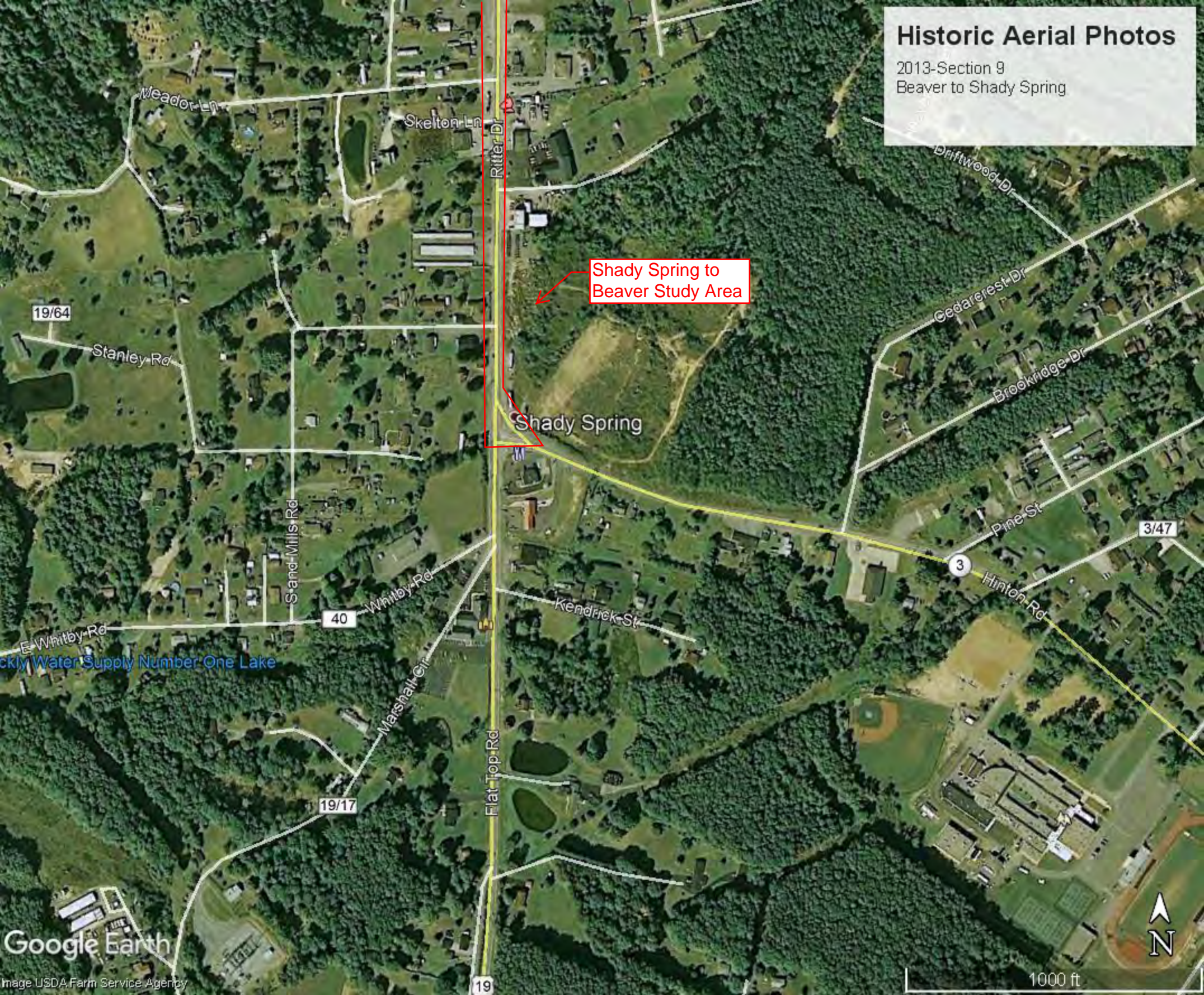
Penny Ln

Bessie Ln

Historic Aerial Photos

2013-Section 9
Beaver to Shady Spring

Shady Spring to
Beaver Study Area



Historic Aerial Photos

2009-Section 1
Beaver to Shady Spring



Shady Spring to
Beaver Study Area

Historic Aerial Photos

2009-Section 2
Beaver to Shady Spring



Shady Spring to
Beaver Study Area



Historic Aerial Photos

2009-Section 3
Beaver to Shady Spring

Shady Spring to
Beaver Study Area



Historic Aerial Photos

2009-Section 4
Beaver to Shady Spring



Shady Spring to
Beaver Study Area

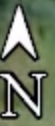


Historic Aerial Photos

2009-Section 5
Beaver to Shady Spring



Shady Spring to
Beaver Study Area



Historic Aerial Photos

2009-Section 6
Beaver to Shady Spring



Shady Spring to
Beaver Study Area

Florence Ln

19/53

Park Ave

Stone Ave

307

Ashley Rd

3

to 4/20/2009

Rakes Rd

Ransom Dr

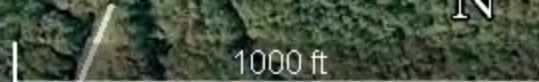


Historic Aerial Photos

2009-Section 8
Beaver to Shady Spring



Shady Spring to
Beaver Study Area



Historic Aerial Photos

2013-Section 9
Beaver to Shady Spring

Shady Spring to
Beaver Study Area



Meadow Ln

Skelton Ln

Ritter Dr

Driftwood Dr

Cedarcrest Dr

Brookridge Dr

19/64

Stanley Rd

Shady Spring

Pine St

3/47

Stand Mills Rd

40

Whitby Rd

Kendrick St

3

Hinton Rd

E Whitby Rd

sky Water Supply Number One Lake

Marshall Cir

19/17

Flat Top Rd

Google Earth

Image USDA Farm Service Agency

19



1000 ft

Historic Aerial Photos

2011-Section 1
Beaver to Shady Spring



Shady Spring to
Beaver Study Area



Historic Aerial Photos

2011-Section 2
Beaver to Shady Spring



Shady Spring to
Beaver Study Area



Historic Aerial Photos

2011-Section 3
Beaver to Shady Spring

Shady Spring to
Beaver Study Area



Historic Aerial Photos

2011-Section 4
Beaver to Shady Spring



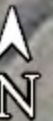
Shady Spring to
Beaver Study Area



Historic Aerial Photos

2011-Section 5
Beaver to Shady Spring

Shady Spring to
Beaver Study Area



Historic Aerial Photos

2011-Section 6
Beaver to Shady Spring



Shady Spring to
Beaver Study Area

Florence Ln

19/53

Park Ave

Stone Ave

307

Ashley Rd

3

Rakes Rd

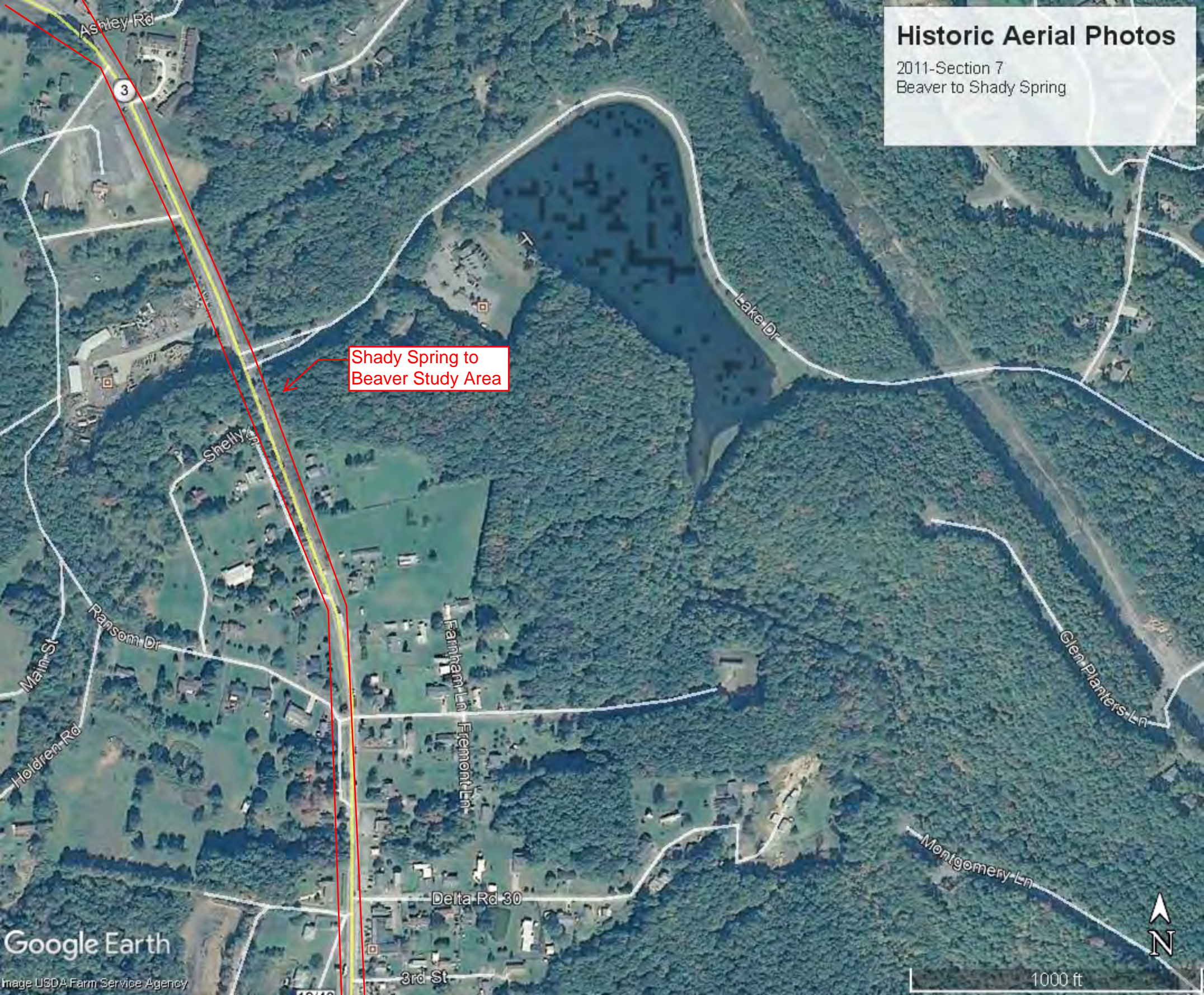
Ransom Dr

Imperial



Historic Aerial Photos

2011-Section 7
Beaver to Shady Spring



Shady Spring to
Beaver Study Area



Historic Aerial Photos

2011-Section 8
Beaver to Shady Spring

Shady Spring to
Beaver Study Area

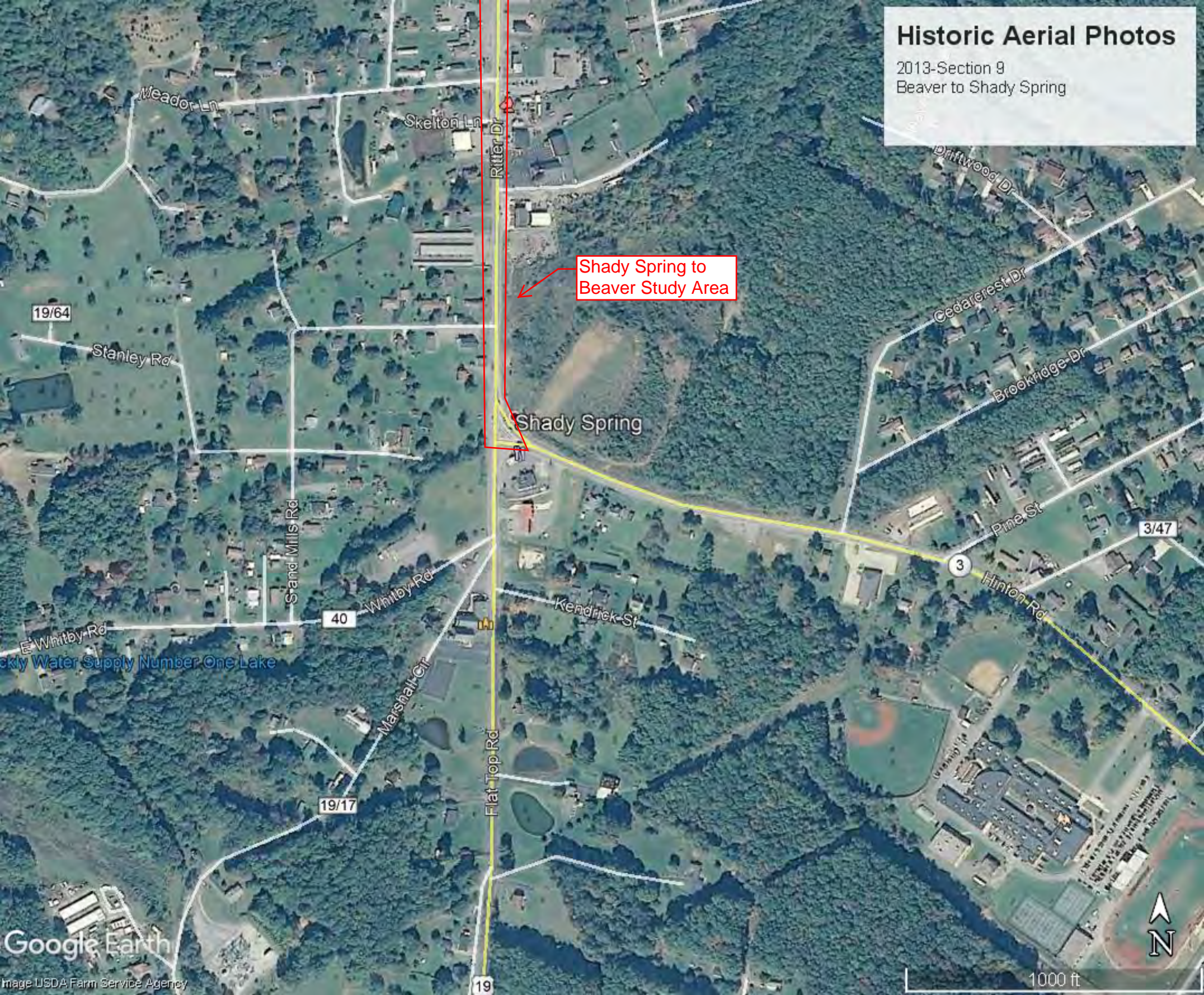


Historic Aerial Photos

2013-Section 9
Beaver to Shady Spring

Shady Spring to
Beaver Study Area

Shady Spring



Historic Aerial Photos

2013-Section 1
Beaver to Shady Spring



Shady Spring to Beaver
Project Study Area



3

Historic Aerial Photos

2013-Section 2
Beaver to Shady Spring

Shady Spring to
Beaver Study Area



Historic Aerial Photos

2013-Section 3
Beaver to Shady Spring

Shady Spring to
Beaver Study Area



Historic Aerial Photos

2013-Section 4
Beaver to Shady Spring



Shady Spring to
Beaver Study Area



Historic Aerial Photos

2013-Section 5
Beaver to Shady Spring



Shady Spring to
Beaver Study Area

Edith Ct

3

Argabrite Ln

Old US 19

19/14

Florence Ln



600 ft

Historic Aerial Photos

2013-Section 6
Beaver to Shady Spring

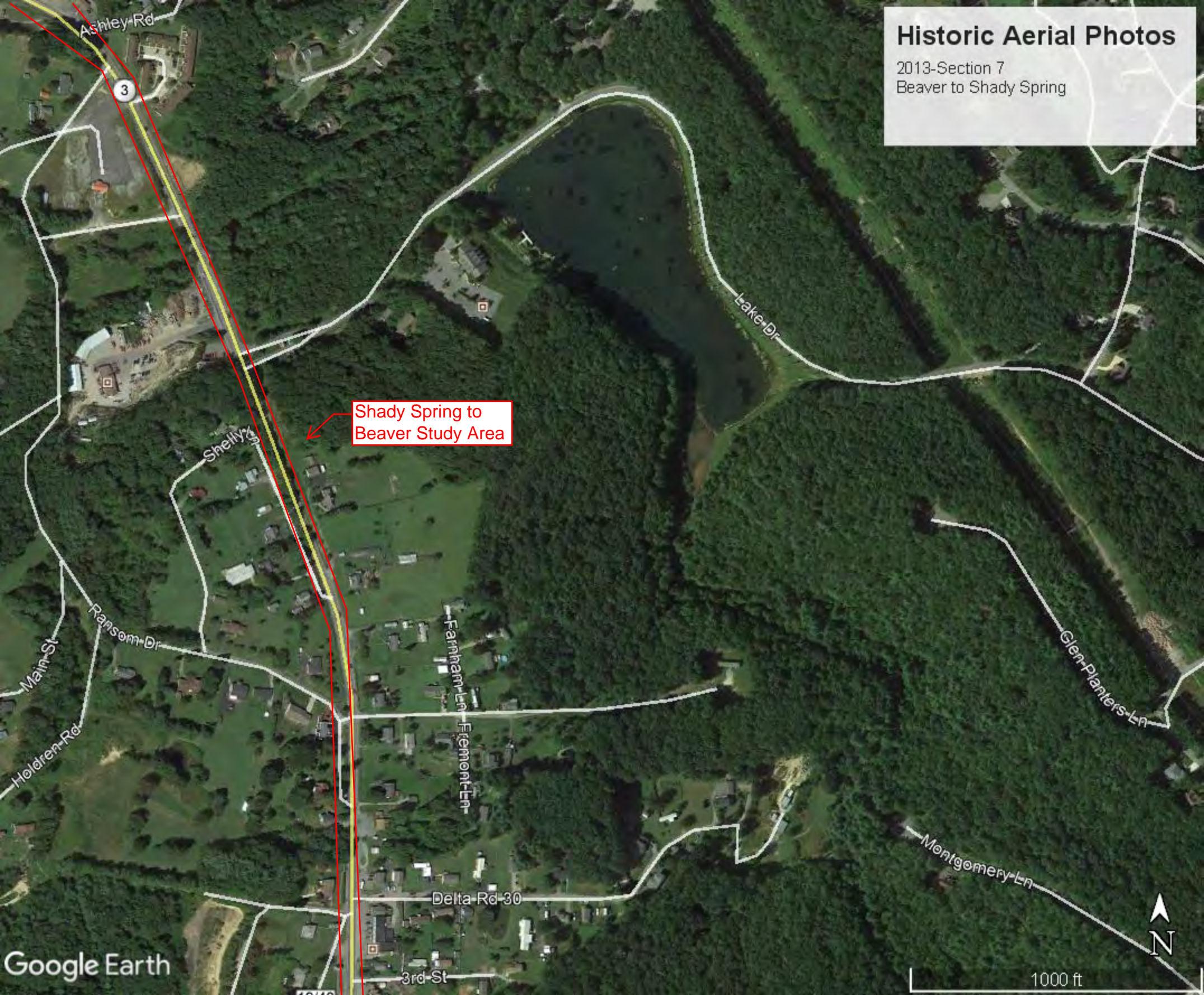


Shady Spring to
Beaver Study Area



Historic Aerial Photos

2013-Section 7
Beaver to Shady Spring



Shady Spring to
Beaver Study Area



Historic Aerial Photos

2013-Section 8
Beaver to Shady Spring

Shady Spring to
Beaver Study Area



Historic Aerial Photos

2013-Section 9
Beaver to Shady Spring

Shady Spring to
Beaver Study Area



Rocky Water Supply Number One Lake



Historic Aerial Photos

2016-Section 1
Beaver to Shady Spring



Shady Spring to
Beaver Study Area



Historic Aerial Photos

2016-Section 2
Beaver to Shady Spring



Shady Spring to
Beaver Study Area



Historic Aerial Photos

2016-Section 3
Beaver to Shady Spring

Shady Spring to
Beaver Study Area



Historic Aerial Photos

2016-Section 4
Beaver to Shady Spring



Historic Aerial Photos

2016-Section 5
Beaver to Shady Spring



Shady Spring to
Beaver Study Area

19/14

Argabrite Ln

Florence Ln

19th Ct



Historic Aerial Photos

2016-Section 6
Beaver to Shady Spring

Shady Spring to
Beaver Study Area



Historic Aerial Photos

2016-Section 7
Beaver to Shady Spring

Shady Spring to
Beaver Study Area



Historic Aerial Photos

2016-Section 8
Beaver to Shady Spring



Greenwood Ln

Pioneer Dr

Esterly Rd

19/40

Simpkins St

Shady Spring to
Beaver Study Area

4th St

Ritter Dr

Seales

Holdren Rd

Marianz Ln

5th St

Livingston St

3

Trail St

Perry Ln

Bessie Ln

Historic Aerial Photos

2016-Section 9
Beaver to Shady Spring

Shady Spring to
Beaver Study Area



Weador Ln
Skelton Ln
Ritter Dr
Driftwood Dr
Cedarrest Dr
Brookridge Dr
Pine St
Hinton Rd
Kendrick St
Whitby Rd
Marshall Cir
Flat Top Rd
Stanley Rd
Sand Mills Rd
E Whitby Rd
19/64
40
19/17
19
3
3/47

City Water Supply Number One Lake



BEAVER TO SOUTH EISENHOWER DRIVE

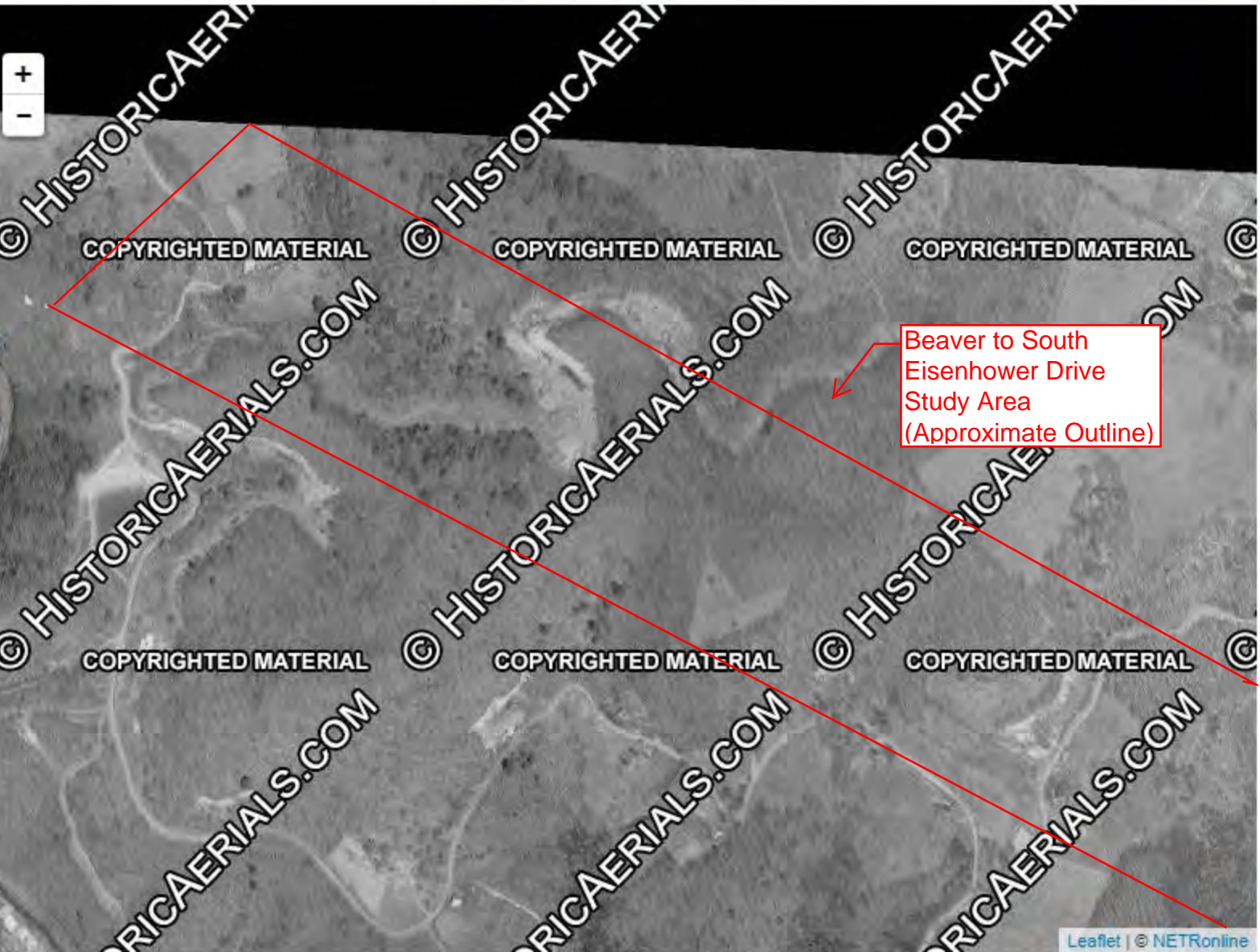
Aerial

- map
- 2011
- 2009
- 2007
- 2003
- 1996
- 1990
- 1970
- 1967

Topo

- T1989
- T1977
- T1973
- T1962
- T1954
- T1940
- T1932
- T1923
- T1913

100 m
500 ft



Beaver to South
Eisenhower Drive
Study Area
(Approximate Outline)

Aerial

+

-

- map
- 2011
- 2009
- 2007
- 2003
- 1996
- 1990
- 1970
- 1967

Topo

- T1989
- T1977
- T1973
- T1962
- T1954
- T1940
- T1932
- T1923
- T1913

Beaver to South
Eisenhower Drive
Study Area

100 m
500 ft

- Aerial
- map
 - 2011
 - 2009
 - 2007
 - 2003
 - 1996
 - 1990
 - 1970
 - 1967

- Topo
- T1989
 - T1977
 - T1973
 - T1962
 - T1954
 - T1940
 - T1932
 - T1923
 - T1913



Beaver to South
Eisenhower Drive
Study Area
(Approximate Outline)

100 m
500 ft

- Aerial
- map
- 2011
- 2009
- 2007
- 2003
- 1996
- 1990
- 1970
- 1967

+
-

- Topo
- T1989
- T1977
- T1973
- T1962
- T1954
- T1940
- T1932
- T1923
- T1913



Historic Aerial Photos

1990-Section 1
Beaver to South Eisenhower

Beaver to South
Eisenhower Drive
Study Area

Ridgewood Dr

64

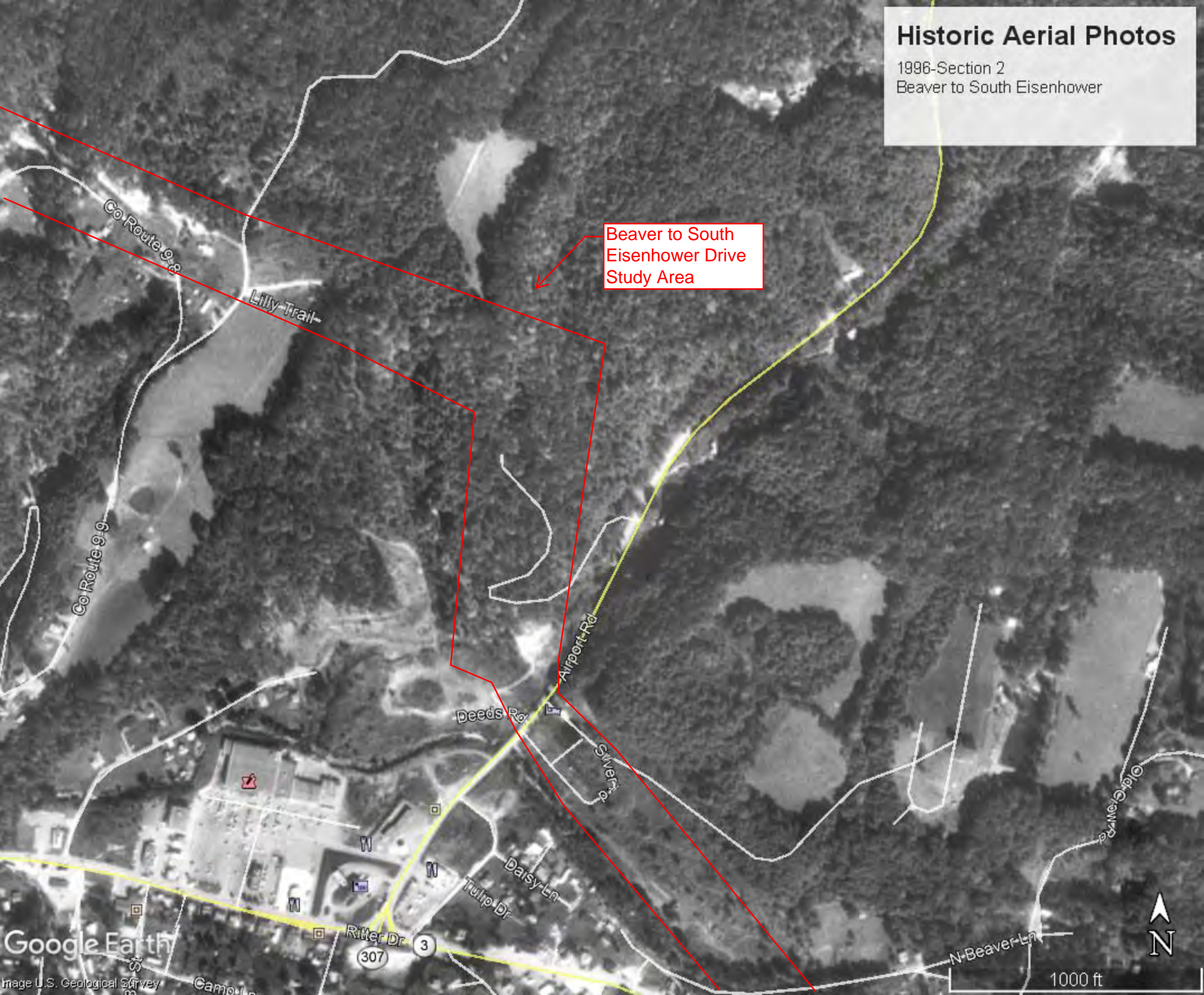
Co. Route 99



Historic Aerial Photos

1996-Section 2
Beaver to South Eisenhower

Beaver to South
Eisenhower Drive
Study Area



Google Earth

Image U.S. Geological Survey



1000 ft

Historic Aerial Photos

1996-Section 1
Beaver to South Eisenhower

Beaver to South
Eisenhower Drive
Study Area

Ridgewood Dr

64

Co. Route 9-8

Google Earth

Image U.S. Geological Survey



1000 ft

Historic Aerial Photos

1996-Section 2
Beaver to South Eisenhower



Beaver to South
Eisenhower Drive
Study Area



Historic Aerial Photos

2003-Section 1
Beaver to South Eisenhower

Beaver to South
Eisenhower Drive
Study Area

Ridgewood Dr

Co. Route 9-8

64



Historic Aerial Photos

2003-Section 2
Beaver to South Eisenhower

Beaver to South
Eisenhower Drive
Study Area



Historic Aerial Photos

2007-Section 1
Beaver to South Eisenhower

Beaver to South
Eisenhower Drive
Study Area



64

Ridgewood Dr

Cor Route 9-8

Google Earth

Image USDA Farm Service Agency

1000 ft



6-9-9

Historic Aerial Photos

2007-Section 2
Beaver to South Eisenhower

Beaver to South
Eisenhower Drive
Study Area



Historic Aerial Photos

2009-Section 1
Beaver to South Eisenhower

Beaver to South
Eisenhower Drive
Study Area

Ridgewood Dr

64

Co. Route 9-8

Google Earth

Image USDA Farm Service Agency

1000 ft



Historic Aerial Photos

2009-Section 2
Beaver to South Eisenhower

Beaver to South
Eisenhower Drive
Study Area



Historic Aerial Photos

2011-Section 1
Beaver to South Eisenhower



Ridgewood Dr

64

Co. Route 9-8

Google Earth

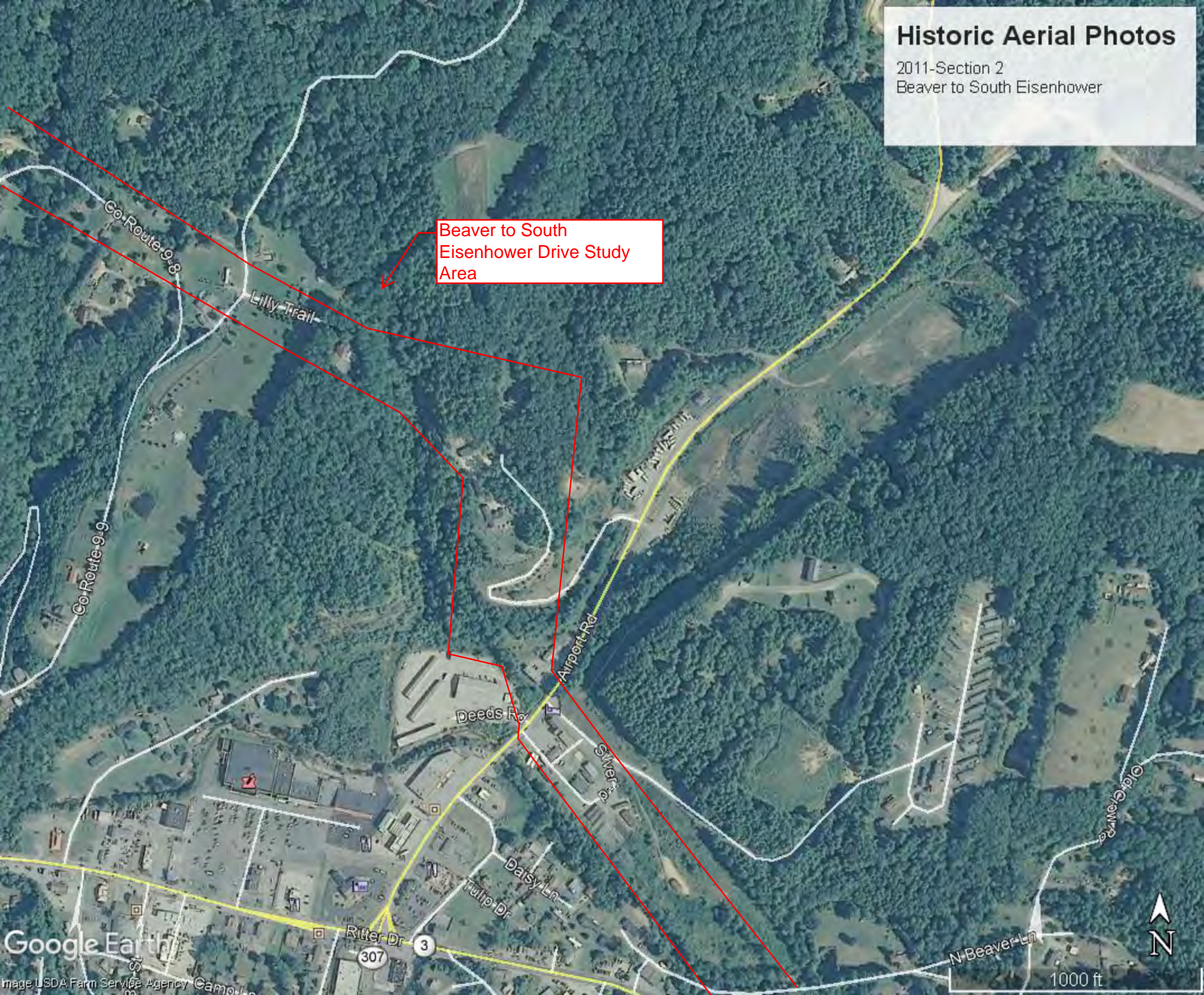
1000 ft



Historic Aerial Photos

2011-Section 2
Beaver to South Eisenhower

Beaver to South
Eisenhower Drive Study
Area



Historic Aerial Photos

2013-Section 1
Beaver to South Eisenhower

Beaver to South
Eisenhower Drive
Study Area

Ridgewood-Dr

Co. Route-9-8



1000 ft

Historic Aerial Photos

2013-Section 2
Beaver to South Eisenhower

Beaver to South
Eisenhower Drive
Study Area



Co-Route-9-8

Lilly-Trail

Co-Route-9-9

Airport Rd

Peeds Rd

Daisy Ln
Tulip Dr

Ritter Dr

N-Beaver Ln

Old-Crow Rd

Google Earth

307 3

1000 ft



Historic Aerial Photos

2016-Section 1
Beaver to South Eisenhower

Beaver to South
Eisenhower Drive
Study Area

64

Ridgewood Dr

Co. Route 9-8

Historic Aerial Photos

2016-Section 2
Beaver to South Eisenhower

Beaver to South
Eisenhower Drive
Study Area



Co-Route-9-8

Lilly Trail

Co-Route-9-9

Airport Rd

peeds Ro

Sylvan Rd

Daisy Ln

Tulip Dr

Ritter Dr

Old Crow Rd

3

22



1000 ft

Google Earth

APPENDIX E
INTERVIEWS

SHADY SPRING TO BEAVER



SKELLY AND LOY
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(412) 828-1412
FAX (412) 828-1475
www.skellyloy.com

PROJECT NAME:

Beckley Z Way Projects

ORIGINATOR:

M. Shilling

PHONE CONVERSATION RECORD

Conversation with:

Date: 10 / 9 / 2017

Name: Jay Meadows

Time: 3:00

AM

PM

Title: Store Operations Manager

Company: RT Rodgers Oil Company Inc.

Phone: (304) 660-8391

Subject: Environmental History of the PIT ROW Store #224- intersection of Rt.3 and RT.19, Shady Spring

Notes: Mr. Jay Meadows has been the Store Operations Manager for store #224 for approximately nine years. Mr. Meadows stated that to the best of his knowledge there have not been any petroleum related releases to the property since he has managed the site. He stated he would look into past environmental history and get back to Skelly and Loy personnel. He confirmed that the three USTs are closed in place proximate to the northeast portion of the property-next to the currently in use storage tanks. Mr. Meadows also stated that the property has operated as a gas station at least for the last 40 years. When asked if historic placement storage tanks and dispensing equipment was similar to present day construction -he also stated he would look into past property and get back to Skelly and Loy personnel.

Follow-up Action:

Project File _____ Others: _____

Originator's File _____

Project Manager _____

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PROJECT NAME: Beckley Z Way Projects

ORIGINATOR: M. Shilling

PHONE CONVERSATION RECORD

Conversation with: _____ Date: 10 / 14 / 2017

Name: Charles Farley _____ AM
Time: 9:00 _____ PM

Title: Property Owner _____

Company: Branson Tractors _____ Phone: (304) 763-4449 _____

Subject: Environmental History of the 2889 Ritter Drive, Shady Spring and 2865 Ritter Drive property _____

Notes: Mr. Charles Farley, was interviewed by Skelly and Loy personnel on October 14, 2017. Mr. Farley stated he has owned the property for 21 years. Mr. Farley stated that the property has operated as Branson Tractors for 14 years and prior to that he used the property has a private garage and rented out other portions of the building as a beauty shop and residential apartments (second floor). Prior to his ownership, Mr. Farley stated the property was used a gasoline filling station, he said the service station had been there for many years and it last operated as a Pennzoil Service Station in the 1980's. He stated that he recalls the tanks being removed before his purchase of the property (21 years ago). He informed Skelly and Loy personnel that before his purchase of the property, a Phase I/II investigation was completed. He stated a GeoProbe was used to collect subsurface soil samples where the former UST system was located. He stated soil sample analytical results were shown to WV DEP personnel at the time, which he stated, told him the results of the samples implied there was no contamination on the property which would affect his purchase. Mr. Farley could not exactly recall sample depths or parameters the soil was analyzed for. When asked if he could provide Skelly and Loy with a copy of the report produced, he stated he was unaware at this time where the report is located. Mr. Branson stated currently there is a 300 gallon capacity aboveground storage tank that is used to store waste oil and is located in an out building on the property. Mr. Branson stated the waste oil is used in the waste oil heating furnace (also located in the outbuilding) or disposed of off-site.

Mr. Charles Farley was also asked about the 2865 Ritter Drive property, located two properties north of the Branson Tractors property. Mr. Branson stated that the property formerly operated as a gasoline service station (Ashland Service Station) from at least the late 1950's to the early 1980's and later as a garage and is currently vacant. He said he does not know for certain if the USTs associated with the service station have been removed.

Follow-up Action:

- Project File _____ Others: _____
- Originator's File _____
- Project Manager _____

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PROJECT NAME: Beckley Z Way Projects

ORIGINATOR: J. McCabe

PHONE CONVERSATION RECORD

Conversation with: _____ Date: 10 / 3 / 2017

Name: Steve Kincaid _____ Time: 3:30 _____ AM
 PM

Title: Owner/Operator _____

Company: Steve's Transmission and Auto Service _____ Phone: (304) 763-2393 _____

Subject: Environmental History of the Property _____

Notes: Mr. Kincaid stated the property has been family owned and operated as a auto service store since 1988. He stated the property formerly operated as a gas station and there were two USTs in operation at the site which stored gasoline. The USTs were taken out prior to the purchase of the property he was not aware of any releases associated with the former USTs on the property. Currently, waste oil generated as part of auto service operations at the site is stored in 55 gallon drums and later burned in the waste oil furnace located in the garage. The auto service station also utilizes a parts cleaner. Mr. Kincaid was also asked if he was aware of any major spills or accident along US-19-he stated he was not aware of any major spills or hazardous waste clean-up within the vicinity of his property.

Follow-up Action:

- Project File _____ Others: _____
- Originator's File _____
- Project Manager _____

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ORIGINATOR: M.Shilling

PHONE CONVERSATION RECORD

Conversation with: _____ Date: 10 / 4/9 / 2017
Name: Thomas Farley _____ AM
Time: 9:00/9:30 _____ PM
Title: Operator of Shady Spring S&S
Company: Shady Spring S&S Phone: (304) 763-5055
Subject: Environmental History of the Properties 2783 & 2847 Ritter Drive

Notes:

10-4-2017-Mr. Farley stated he has operated the Shady Spring S&S auto repair shop at the 2783 Ritter Drive property for the last 10 years. He stated the owner of the property is Mr. Dennis Lilly and that he has owned the property for over 13 years. Mr. Farley stated the property historically operated as a gas station and the USTs associated with the station were removed over 20 years ago. He stated currently the auto repair shop does not operate any ASTs or USTs and that waste oil generated at the site is stored in 55 gallon drums and then utilized by Steve's Transmission (across Ritter Drive) for burning in their waste oil furnace. When asked if he was aware of any hazardous waste spills or accidents along US-19, he stated he was unaware of any major spills or accidents within the vicinity of his business.

10-9-2017-Mr. Farley stated he operated the Shady Spring S&S auto repair shop at the 2847 Ritter Drive property around 10 years ago-before he moved to the 2783 Ritter Drive property. He stated he operated at this property for around four years and the property was owned by Tate Beulah at the time. He stated waste oil generated at the property was stored in 55 gallon drums and later recycled/disposed of off-site. He stated the property was formerly used as a gas station years and the USTs associated with the gas station were removed around 15 years ago. He believed two USTs were removed and were located at the front of the property along US-19. He also confirmed the former auto garage/gas station building was tore down within the last year.

Follow-up Action:

Project File _____ Others: _____
 Originator's File _____
 Project Manager _____

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PROJECT NAME: Beckley Z Way Projects

 ORIGINATOR: M. Shilling

PHONE CONVERSATION RECORD

Conversation with: _____ Date: 10 / 63 / 2017
 Name: Mr. Rick Burgess Jr. Time: 2:00 AM PM
 Title: Store Manager
 Company: Rick's Auto Repair Phone: (681) 207-7048
 Subject: Environmental History of 2640 Ritter Drive, Shady Spring, WV

Notes: Mr. Burgess stated that Richard Burgess, Sr. recently purchased the property in August 2017. He stated prior to the Burgess ownership, the property operated as Toland's, an auto repair facility, and prior to that he was unsure. Mr. Burgess stated that waste oil is stored in 55 gallon drums on site and later transported off-site for disposal/recycling. He also stated there were no parts cleaners or USTs currently utilized at the facility. When asked about historic use of USTs, he stated his father (owner of the property) may have more information regarding past use of the property.

Follow-up Action:

- Project File _____ Others: _____
- Originator's File _____
- Project Manager _____

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PROJECT NAME:

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ORIGINATOR:

M. Shilling

PHONE CONVERSATION RECORD

Conversation with: _____ Date: 10 / 3 / 2017

Name: Mr. Donnie L. Adkins Time: 1:30 AM PM

Title: Property Owner

Company: Aspen Corporation Phone: (304) 763-4573

Subject: Environmental History of 2400 Ritter Drive, Daniels, WV

Notes: Mr. Adkins stated he has owned the property for approximately 25 years. Mr. Adkins also stated that there are three ASTs located on the property that are owned and maintained by an outside company. He stated that the ASTs on the property are used to refuel company owned vehicles and there have not been any spills or releases associated with ASTs on the property. He also stated he has never operated USTs on the property and he was unaware of any historic use of USTs on the property. He stated a Phase I ESA was recently conducted at the property as part of the requirements by the bank to refinance. He stated he has not received the Phase I report yet, but would be willing to provide it to Skelly and Loy once received. Mr. Adkins also informed Skelly and Loy that he owns another property within the Shady Spring to Beaver project study area, (property southwest of Little General BP gas station - 2109 Ritter Drive). He uses this property to store heavy construction equipment and tractor trailers. He again was unaware of any historic UST use and/or any releases that would affect human health or environment on the property.

Follow-up Action: _____

Project File _____ Others: _____
 Originator's File _____
 Project Manager _____

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PROJECT NUMBER: _____
PROJECT NAME: WV DOH 2-way
ORIGINATOR: JTM

PHONE CONVERSATION RECORD

Conversation with: _____ Date: 10 / 1 / 3 / 17
Name: Mike Metrick Time: 10:00 AM PM
Title: Owner / Operator
Company: Metrick Pest Control Phone: (304) 763 - 5261
Subject: Environmental condition of properties

Notes: Mr. Metrick has owned the two properties - located at 1141 Granby Circle and 150 Ritter Drive - for 8 to 10 years. The Granby Circle building was a residence prior him using it as a home base for his extermination business and the Ritter Drive property was an old grocery store and barber shop prior to him renovating and leasing as office space. Neither parcel contains hazardous substances and concentrated pesticides are kept primarily ~~at~~ within vehicles and trailers. He stated there have not been any spills from his operations or from emergencies/accidents along Ritter Drive (Route 19)

Follow-up Action: None

Project File _____ Others: _____
 Originator's File _____
 Project Manager _____

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PROJECT NAME:

Beckley Z Way Projects

ORIGINATOR:

M. Shilling

PHONE CONVERSATION RECORD

Conversation with: _____ Date: 10 / 4 / 2017

Name: Ms. Barbara French Time: 1:30 AM PM

Title: Store Owner

Company: Frenchies Beauty Salon Phone: (304) 894-4407

Subject: Environmental History of 1380 Ritter Drive, Daniels, WV

Notes: Ms. French stated that she rents the property from Bruce Bennett, who has owned the property for approximately six years. Ms. French informed Skelly and Loy that the building currently uses propane gas for heating and formerly utilized natural gas heating from a commercial supplier but the meter has since been removed. When asked about the historical use of the property, Ms. French stated the building on the property was formerly used as a post office and she was unaware of any gasoline or auto repair stations ever operating on the property.

Follow-up Action:

Project File _____ Others: _____
 Originator's File _____
 Project Manager _____

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PROJECT NUMBER: _____
PROJECT NAME: WV DOT 2-way
ORIGINATOR: JTM

PHONE CONVERSATION RECORD

Conversation with: _____ Date: 10 / 3 / 17
Name: Tate Hughes Time: 9:30 AM PM
Title: Owner / Manager
Company: Hughes Tire & Auto Phone: (304) 253 - 9888
Subject: Environmental condition of property

Notes: Mr. Hughes bought the property 2 years ago from Harold Snodgrass knowing that there were former USTs and some gross contamination remains at the site from the former use. He has a letter from the WV DEP indemnifying him from any remaining impacted soils at the site. Last fall, the DEP wanted to excavate known contamination from the site but timing was bad (too busy time of year for Mr. Hughes) and Mr. Hughes would not allow them to excavate. He said the DEP has not reached out to him since. He stated there were 4 tanks removed - 1 septic, 2 gas, 1 used oil - prior to his ownership. His current business holder used oil in barrels and is either burned for heat in the winter or sold to a recycler. Regarding treeless packing across the street, it hasn't been used in 5-7 years and that the county had issued a notice to clean up the site or it would be condemned.

Follow-up Action: None

Project File _____ Others: _____
 Originator's File _____
 Project Manager _____

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PROJECT NAME:

Beckley Z Way Projects

ORIGINATOR:

M. Shilling

PHONE CONVERSATION RECORD

Conversation with: _____ Date: 10 / 4 / 2017
Name: Sgt. J.K Cooper Time: 3:00 AM PM
Title: Sergeant Troop 6 Detachment
Company: WV State Police Phone: (304) 256-6982
Subject: Environmental History of 1771 Ritter Drive, Daniels, WV

Notes: Sgt. Cooper was interviewed in regards to the designation of 1771 Ritter Drive property as a clandestine laboratory. Sgt. Cooper confirmed that the property functioned as an illegal methamphetamine laboratory. Sgt. Cooper was able to pull the arrest report and to gain further information. The arrest report stated the lab was located on a second floor apartment; property owner information was not given. Sgt. Cooper informed Skelly and Loy personnel that once a building is confirmed to have operated as a meth lab, the building must be properly cleaned by certified HAZMAT team at the owner's expense. He stated it is common for property owners/landlords to demolish buildings which have operated as meth labs due to the cost of cleaning an area to make it properly fit for residential use again. Upon review of an aerial map, Sgt. Cooper was fairly certain that the 1771 apartment building was no longer present.

Follow-up Action:

Project File _____ Others: _____
 Originator's File _____
 Project Manager _____

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PROJECT NAME: Beckley Z Way Projects

ORIGINATOR: M. Shilling

PHONE CONVERSATION RECORD

Conversation with: _____ Date: 10 / 3 / 2017
 Name: Mr. Stacy Sparks Time: 10:00 AM PM
 Title: District Sales Manager
 Company: Bimbo Bakeries/Heiner's Bakery Phone: (304) 253-1376
 Subject: Environmental History of 24001450 Ritter Drive, Daniels, WV

Notes: Mr. Sparks has worked at Heiner's for approximately 15 years. He stated the property formerly operated a 5,000 gallon UST which stored diesel fuel for refueling company delivery vehicles. He stated the UST was located behind the Heiner's building and was removed in 2007 with no incident. Mr. Sparks informed Skelly and Loy personnel of a surficial release of diesel fuel caused by overfilling a vehicle prior to UST closure. He stated clean-up was completed immediately and occurred within the asphalt paved parking lot. Heiner's also operates its own maintenance garage. Used oil is stored in an AST and later recycled; a water solvent based parts cleaner is also present in the garage. A trap for the garage drain is also used and emptied when needed.

Follow-up Action:

- Project File _____ Others: _____
- Originator's File _____
- Project Manager _____

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PROJECT NAME:

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ORIGINATOR:

M. Shilling

PHONE CONVERSATION RECORD

Conversation with: _____ Date: 10 / 6 / 2017

Name: Ms. Sherry Noble Time: 5:00 AM PM

Title: Property Owner/Land Manager

Company: RN Rental Properties LLC Phone: (304) 573-4463

Subject: Environmental History of 2768 Ritter Drive, Shady Spring, WV

Notes: Ms. Noble has had sole ownership of the property since 2016, the property currently is comprised of two unoccupied buildings-one two story building and one smaller single story outbuilding. Prior to her sole ownership she owned the property with her former husband who purchased the property circa 1976 with his business partner. In 1980 her husband gained sole ownership of the property. During their ownership the property operated as a commercial restaurant-Sherry's Country Diner and prior to that Rick's Fried Chicken. Ms. Noble stated prior to their ownership the property operated as space for overnight lodging with several outbuildings/cabins most likely for people traveling along the former Turnpike which is located behind the property. She stated the present day 2-story building operated as small store and office for the lodging business circa 1940s. She also stated during her husband's ownership all of the cabins, with the exception of the one small outbuilding currently on the property, were removed. She confirmed that the shingles on the cabins contain(ed) asbestos, she stated asbestos was properly disposed of, however, there are currently some shingles wrapped in 40-ml ethylene plastic within the 2 story building which need to be disposed of. Ms. Noble also stated that to the best of her knowledge the main office buildings and the cabins did not use heating oil tanks for a source of heat. She stated that the office building and cabins operated from a single gas meter and cabins were supplied natural gas through underground galvanized pipes. She also informed Skelly and Loy that water was formerly supplied to the property from a well located in the back edge of the property-she stated the well was capped and abandoned several years ago. Additionally Ms. Noble stated to the best of her knowledge the property never operated as a gasoline filling station or store provide any other storage of hazardous chemicals.

Follow-up Action:

- Project File _____ Others: _____
- Originator's File _____
- Project Manager _____

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PROJECT NUMBER: _____
PROJECT NAME: Beckley Z Way Projects
ORIGINATOR: M. Shilling

PHONE CONVERSATION RECORD

Conversation with: _____ Date: 10 / 9 / 2017
Name: Philp Hart Time: 2:30 AM PM
Title: Representative for Little General Stores
Company: Little General Stores-West Virginia Phone: (304) _____ 253-9592
Subject: Environmental History of the Property-2109 Ritter Drive-BP Station

Notes: Mr. Philip Hart has been a representative for the Little General Stores corporate office in West Virginia since 1992. When asked about the prior UST releases on the property one in 1994 and 2016, he stated he was aware of the 2016 release but had not been managing this store at the time of the 1994 release and would get back to Skelly and Loy personnel with more information. He stated in 2016 the release was encountered during UST closure, by removal, of all USTs formerly on the property, these tanks included one diesel fuel, one kerosene and three gasoline storage tanks-located in the same general location of currently in place USTs. He stated contaminated soil was removed, a UST Closure Report was prepared and a "No Further Action" letter was granted by the WVDEP. Additionally, Mr. Hart stated that the USTs were removed as part of re-construction of the property-he stated the entire site was leveled and reconstructed concurrently with the UST closure.

Follow-up Action:

-
- Project File _____ Others: _____
 Originator's File _____
 Project Manager _____
-

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PROJECT NUMBER: _____
PROJECT NAME: Beckley Z Way Projects
ORIGINATOR: M. Shilling

PHONE CONVERSATION RECORD

Conversation with: _____ Date: 10 / 9 / 2017
 Name: Thomas Jordan Time: 10:30 AM PM
 Title: Operator of Jordan's Auto Sales
 Company: Jordan's Auto Sales Phone: () _____
 Subject: Environmental History of the Property-1314 Ritter Drive

Notes: Mr. Thomas Jordan has operated the Jordan's Auto Sales store for approximately six years. He stated his father has owned the property for almost 18 years. Mr. Jordan stated that the property operated as a gas station until 2000 (he was unsure when exactly the gas station opened). He stated the storage tanks associated with the gas station were removed concurrent with the closure of the gas station (circa 2000). Mr. Jordan believed that two USTs were removed as well as all dispensers and underground piping-he believe that the USTs were located central to the property within the vicinity of the canopy (which is still present). Mr. Jordan stated that he was not aware of any petroleum related or other hazardous substance releases on the property. He also stated a UST Closure Report was prepared for the USTs, but was not easily accessible to provide to Skelly and Loy personnel.

Follow-up Action:

- Project File _____ Others: _____
- Originator's File _____
- Project Manager _____

Office Locations: Harrisburg, PA Morgantown, WV State College, PA Hagerstown, MD Raleigh, NC

Affiliated Company: AMS of Skelly and Loy, Harrisburg, PA

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PROJECT NUMBER: _____
PROJECT NAME: WV DOT 2-way
ORIGINATOR: JTM

PHONE CONVERSATION RECORD

Conversation with: _____ Date: 10 / 3 / 17
Name: Tate Hughes Time: 9:30 AM PM
Title: Owner / Manager
Company: Hughes Tire & Auto Phone: (304) 253 - 9888
Subject: Environmental condition of property

Notes: Mr. Hughes bought the property 2 years ago from Harold Snodgrass knowing that there were former USTs and some gross contamination remains at the site from the former use. He has a letter from the WV DEP indemnifying him from any remaining impacted soils at the site. Last fall, the DEP wanted to excavate known contamination from the site but timing was bad (too busy time of year for Mr. Hughes) and Mr. Hughes would not allow them to excavate. He said the DEP has not reached out to him since. He stated there were 4 tanks removed - 1 septic, 2 gas, 1 used oil - prior to his ownership. His current business holder used oil in barrels and is either burned for heat in the winter or sold to a recycler. Regarding treeless parking across the street, it hasn't been used in 5-7 years and that the county had issued a notice to clean up the site or it would be condemned.

Follow-up Action: None

Project File _____ Others: _____
 Originator's File _____
 Project Manager _____

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PROJECT NAME: Beckley Z Way Projects

ORIGINATOR: M. Shilling

PHONE CONVERSATION RECORD

Conversation with: _____ Date: 11 / 3 / 2017
 Name: Trent Sustich Time: 2:30 AM PM
 Title: Environmental Specialist
 Company: Skelly and Loy Phone: (412) _____ 828-1412
 Subject: Environmental Conditions and History of the Donna Lucas Property

Notes: Several attempts to contact Ms. Lucas were unsuccessful-Mr. Sustich of Skelly and Loy, was interviewed regarding the environmental conditions and history of the Lucas property. Mr. Sustich conducted a walkthrough of the Lucas property in October 2017 as part of Skelly and Loy's Bat Survey for the Beckley Z Way Projects. Additionally, Mr. Sustich has * years of experience in identifying hazardous wastes and recognized environmental concerns as part of Phase I/II assessments. Mr. Sustich stated majority of the property is currently farmed for hay-he was not aware of the use of or storage of pesticides/herbicides on the property. Mr. Sustich stated there are no residential buildings on the property, however, Ms. Lucas does have plans for building a residence on the property. Regarding the construction Ms. Lucas stated all public utilities are available for her property. Additionally, Mr. Sustich stated he did not observe any evidence of water wells, septic systems, heating oil and/or natural gas storage on the property. Mr. Sustich also did not observe and oil/gas wells on the property during his walkover. Mr. Sustich did observe a cell tower on the central portion of the Lucas property-he was unaware if the tower was powered by a generator or connected through public utility. When asked about the environmental history of the property, Mr. Sustich stated that there is evidence on the majority of the property of historic strip mining.

Follow-up Action:

- Project File _____ Others: _____
- Originator's File _____
- Project Manager _____

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PROJECT NAME:

Beckley Z Way Projects

ORIGINATOR:

M. Shilling

PHONE CONVERSATION RECORD

Conversation with:

Date: 11 / 3 / 2017

Name: Tony Kester

Time: 3:30

AM

PM

Title: Property Manager of Hearn's Property

Company: NA

Phone: (304) 660-8297

Subject: Environmental History of the Property

Notes: Mr. Tony Kester has been the property manager of the Hearn's property for over 17 years. He informed Skelly and Loy personnel that the property was bought by Mr. Hearn's in the early 1980s. He stated prior to his purchase the property was vacant and wooded. The main house was built in the early 2000s, the garage and the apartment on the property were built circa 1990s. Mr. Kester also confirmed that the residence is supplied natural gas, electric, water and sewer through public utility. He stated that a heating oil tank was never used on the premises to supply heat. Mr. Kester confirmed that there is no bulk storage of chemicals or waste on the property. Mr. Kester also stated that he was unaware of any major spill or releases on the property or surrounding areas.

Follow-up Action:

Project File _____ Others: _____

Originator's File _____

Project Manager _____

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PROJECT NUMBER: _____
PROJECT NAME: WV DOH 2-way
ORIGINATOR: JTM

PHONE CONVERSATION RECORD

Conversation with: _____ Date: 10 / 1 / 3 / 17
Name: Mike Metrick Time: 10:00 AM PM
Title: Owner / Operator
Company: Metrick Pest Control Phone: (304) 763 - 5261
Subject: Environmental condition of properties

Notes: Mr. Metrick has owned the two properties - located at 1141 Granby Circle and 150 Ritter Drive - for 8 to 10 years. The Granby Circle building was a residence prior him using it as a home base for his extermination business and the Ritter Drive property was an old grocery store and barber shop prior to him renovating and leasing as office space. Neither parcel contains hazardous substances and concentrated pesticides are kept primarily ~~at~~ within vehicles and trailers. He stated there have not been any spills from his operations or from emergencies/accidents along Ritter Drive (Route 19)

Follow-up Action: None

Project File _____ Others: _____
 Originator's File _____
 Project Manager _____

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PROJECT NAME:

Beckley Z Way Projects

ORIGINATOR:

M. Shilling

PHONE CONVERSATION RECORD

Conversation with:

Date: 10 / 3 / 2017

Name: Mr. Kerry Link

Time: 10:30

AM

PM

Title: Property Owner/Store Owner

Company: Link's Pennzoil

Phone: (304) 253-1818

Subject: Environmental History of the Property

Notes: Mr. Link stated he has owned the property for the last 47 years and since his ownership the property has operated as an auto repair shop. Prior to his ownership he stated the property operated as a gasoline service station. He stated the service station was owned by Meadows Oil Company and later sold to RT Rodgers. Mr. Link stated the USTs associated with the service station were removed from the property over 20 years ago. He showed Skelly and Loy personnel the location of a UST currently used to store waste oil generated at the facility. He was not certain of the tank's capacity or age. Mr. Link was not aware of any environmental releases on the property.

Follow-up Action:

Project File _____ Others: _____

Originator's File _____

Project Manager _____

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PROJECT NUMBER: _____
PROJECT NAME: WV DOH 2-Way
ORIGINATOR: JTM

PHONE CONVERSATION RECORD

Conversation with: _____ Date: 10 / 3 / 17
Name: Patricia Athirzer / Larry George Time: 8:30 AM PM
Title: Cleaner / Manager
Company: Warrenizing Cleaners Phone: (304) 252 - 5400
Subject: Environmental Condition of Property

Notes: Patricia has worked at cleaners for 6 yrs and George overseeing the tract that owns the facility. It has operated as a dry cleaner since the 1970's and was one of the two original cleaners in town. They keep perchloroethylene on-site but in smaller, plastic containers. When ask, they said they have never used the "perch" to clean floors or had any spills. They said there have not been any major accidents ~~the~~ on that part of Route 19, that would have required a spill response team.

Follow-up Action: None

Project File _____ Others: _____
 Originator's File _____
 Project Manager _____

Office Locations: Harrisburg, PA Morgantown, WV State College, PA Hagerstown, MD Raleigh, NC

Affiliated Company: AMS of Skelly and Loy, Harrisburg, PA

APPENDIX F
SITE PHOTOGRAPHS

SHADY SPRING TO BEAVER

**BECKLEY Z WAY PROJECTS
SHADY SPRING TO BEAVER
RALEIGH COUNTY, PENNSYLVANIA**

PHOTOGRAPH LOG



Photograph 1: View of the Pit ROW Store # 224 facing north toward the intersection of US-19 and Route 3.



Photograph 2: View facing southeast along US-19 showing Branson's Tractor Supply.

**BECKLEY Z WAY PROJECTS
SHADY SPRING TO BEAVER
RALEIGH COUNTY, PENNSYLVANIA**

PHOTOGRAPH LOG



Photograph 3: View facing east across US-19 showing the former auto repair and gasoline service station, addressed as 2865 Ritter Drive.



Photograph 4: View facing northwest showing Griff's Auto Parts and former Big Bear Sporting Goods (Note: rectangular shaped cement patch where the former dispenser island was located and vent lines on the north side of the building).

**BECKLEY Z WAY PROJECTS
SHADY SPRING TO BEAVER
RALEIGH COUNTY, PENNSYLVANIA**

PHOTOGRAPH LOG



Photograph 5: View facing north showing bulk storage totes labeled as storing Synthex Organics-WST-A170S (Corrosive Liquid) at the Ammonia, Inc. property.



Photograph 6: View facing north showing Rick's Auto Parts Plus and Beverages Towing.

**BECKLEY Z WAY PROJECTS
SHADY SPRING TO BEAVER
RALEIGH COUNTY, PENNSYLVANIA**

PHOTOGRAPH LOG



Photograph 7: View facing northeast along US-19 showing the Quick Check #3 property.



Photograph 8: View facing northeast showing the Shady Spring S&S property (*) and former gasoline filling station.

**BECKLEY Z WAY PROJECTS
SHADY SPRING TO BEAVER
RALEIGH COUNTY, PENNSYLVANIA**

PHOTOGRAPH LOG



Photograph 9: View facing north showing the former Sherry's Diner property.



Photograph 10: View of small outbuilding located at the Sherry's Dinner property confirmed to have asbestos containing building materials.

**BECKLEY Z WAY PROJECTS
SHADY SPRING TO BEAVER
RALEIGH COUNTY, PENNSYLVANIA**

PHOTOGRAPH LOG



Photograph 11: View facing west showing unidentified metal pipe and cement pad located at the former Sherry's Diner property.



Photograph 12: View facing southwest showing the three ASTs located at the Aspen Corporation property.

**BECKLEY Z WAY PROJECTS
SHADY SPRING TO BEAVER
RALEIGH COUNTY, PENNSYLVANIA**

PHOTOGRAPH LOG



Photograph 13: View facing west showing USTs located at the BP Little General Store.



Photograph 14: View facing south along US-19 showing the One-Stop gasoline service station property.

**BECKLEY Z WAY PROJECTS
SHADY SPRING TO BEAVER
RALEIGH COUNTY, PENNSYLVANIA**

PHOTOGRAPH LOG



Photograph 15: View facing south along US-19 showing the Hot Designs property.



Photograph 16: View facing west across US-19 showing vacant property across US-19 from Hot Designs.

**BECKLEY Z WAY PROJECTS
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RALEIGH COUNTY, PENNSYLVANIA**

PHOTOGRAPH LOG



Photograph 17: View of the former Daniels Conco facility facing northwest along US-19.



Photograph 18: View facing south on the Heiner's property showing former location of UST.

**BECKLEY Z WAY PROJECTS
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RALEIGH COUNTY, PENNSYLVANIA**

PHOTOGRAPH LOG



Photograph 19: View of the interior of the Heiner's garage showing AST containing used oil.



Photograph 20: View facing northwest of the Jordan's Auto Sales property and former gasoline service station.

**BECKLEY Z WAY PROJECTS
SHADY SPRING TO BEAVER
RALEIGH COUNTY, PENNSYLVANIA**

PHOTOGRAPH LOG



Photograph 21: View of facing southeast along US-19 showing the former Daniels Exxon Facility (Note: UST system is temporarily out of service).



Photograph 22: View facing southeast along US-19 of the Peerless Packaging property.

**BECKLEY Z WAY PROJECTS
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RALEIGH COUNTY, PENNSYLVANIA**

PHOTOGRAPH LOG



Photograph 23: View facing west of the Peerless Packaging building showing corrugated metal chimney associated with metal burner/incinerator (see below).



Photograph 24: View of the interior of the Peerless Packaging building showing burner/incinerator located on the southwestern portion of the building.

**BECKLEY Z WAY PROJECTS
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RALEIGH COUNTY, PENNSYLVANIA**

PHOTOGRAPH LOG



Photograph 25: View facing northwest showing the Hughes Tire and Auto and former Berton Bailes Daniels Gulf property.

BEAVER TO SOUTH EISEHOWER DRIVE

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PHOTOGRAPH LOG



Photograph 25: View facing northwest showing the Hughes Tire and Auto and former Berton Bailes Daniels Gulf property.



Photograph 26: View facing northeast along US-19 showing properties along US-19.

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RALEIGH COUNTY, PENNSYLVANIA**

PHOTOGRAPH LOG



Photograph 27: View of facing north across US-19 showing Link's Pennzoil property.



Photograph 28: View facing west along US-19 showing the Warrenizing Cleaners property,

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RALEIGH COUNTY, PENNSYLVANIA**

PHOTOGRAPH LOG



Photograph 29: View facing northwest of the vacant property located at the intersection of Airport Road and Whispering Pine Drive.



Photograph 30: View showing the southeastern portion of the vacant property located at the intersection of Airport Road and Whispering Pine Drive.

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BEAVER TO SOUTH EISENHOWER DRIVE
RALEIGH COUNTY, PENNSYLVANIA**

PHOTOGRAPH LOG



Photograph 31: View of showing 55-gallon drum storage of Euco Guard 100 located on the 84 Lumber property.



Photograph 32: View of the northeastern boundary of the 84 Lumber property.