Site-Specific Phase I Environmental Site Assessment

Grand View Development
Johnson Property
Letcher County, KY

Prepared for:
The Commonwealth of Kentucky

Prepared by:
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1.0 Summary

The Kentucky Energy and Environment Cabinet (EEC) has completed a Phase I Environmental Site Assessment (ESA) of the Grand View Development site on the Johnson Property in Letcher County, Kentucky. This ESA was prepared in accordance with the scope and limitations of ASTM's Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (ASTM E1527-21), recognized by the U.S. Environmental Protection Agency (USEPA) as compliant with standards and practices for All Appropriate Inquires (AAI) promulgated at 40 CFR part 312.

The visual inspection of the subject property took place on January 22, 2025, and was conducted by Ben Applegate, Alexis Hernandez, Jesse White, and Sarah Yount of the EEC Division of Waste Management (DWM).

A summary of the findings is provided below. Details were not included or fully developed in this section. The report must be read in its entirety for a comprehensive understanding of the subject property.

- No historic, controlled, or recognized environmental conditions were identified in relation to the subject property.
- One business environmental risk (BER) was identified relating to utility expansion costs.

2.0 Purpose

The purpose of this Phase I Environmental Site Assessment (ESA) was to document current and historical information on the subject property and surrounding area in order to identify, to the extent possible, recognized environmental conditions.

A *recognized environmental condition* (REC) is defined by ASTM E1527-21 as the presence or likely presence of any hazardous substance or petroleum products in, on, or at the property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment.

A *historical recognized environmental condition* (HREC), is defined by ASTM E1527-21 as a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority (as evidenced by the issuance of a no further action letter or other equivalent closure documentation) or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (e.g., property use restriction, activity and use limitations, institutional controls, or engineering controls).

A *controlled recognized environmental condition* (CREC), is defined by ASTM E1527-21 as a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (e.g., as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by

regulatory authority), with hazardous substance or petroleum products allowed to remain in place subject to the implementation of required controls (e.g., property use restrictions, activity and use limitations, institutional controls, or engineering controls).

De minimis conditions are defined in ASTM E1527-21 as a condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be de minimis conditions are not recognized environmental conditions nor controlled recognized environmental conditions.

Business Environmental Risk is a risk which can have a material environmental or environmentally driven impact on the business associated with the current or planned use of a parcel of commercial real estate, not necessarily limited to those environmental issues required to be investigated in this practice. Consideration of business environmental risk issues may involve addressing one or more non-scope considerations.

A *Finding* is defined in ASTM E1527-21 as any activities, uses, or conditions that may indicate the presence or likely presence of hazardous substances or petroleum products at the subject property. Findings may be indicative of any of the above definitions and subject to the environmental professional's judgment.

2.1 Scope of Work

The scope of work, based on ASTM E1527-21, is to identify whether RECs, HRECs or CRECs are present on the site. The report is a general characterization of environmental concerns based on available information and site observations. The scope of work for this ESA included an evaluation of the following:

- General evaluation of the physical characteristics of the surface in the area of the site using both area reconnaissance and published references.
- Historical usage of the subject property, adjoining properties and the surrounding area through a review of reasonably ascertainable sources such as land title records, fire insurance maps, city directories, aerial photographs, and interviews with persons familiar with the past land use.
- Current land use and existing condition of the subject property including observation and interviews regarding the use, treatment, storage, disposal or generation of hazardous substances, petroleum products, and hazardous or regulated wastes; storage tanks and drums; wells, drains, and sumps; and pits, ponds, or lagoons.
- Current land use of adjoining and surrounding area properties and the likelihood of known or suspected releases of hazardous substances or petroleum products to impact the subject property.
- Environmental regulatory database information and local environmental records within specified minimum search distances.

In addition, the subject property was evaluated for Business Environmental Risks (BER). A BER is a risk, which can have a material environmental or environmentally driven impact on the business associated with the current or planned use of a parcel of commercial real estate, not necessarily limited to those environmental issues required to be investigated in this practice. There may be environmental issues or conditions at a property that parties may wish to assess in connection with commercial real estate that are outside the scope of this practice. As noted in the legal analyses of this practice, some substances may be present on a property but are not included in CERCLA's definition of hazardous substances or do not otherwise present potential CERCLA liability.

2.2 Significant Assumptions

No significant assumptions were made while preparing this report. It is possible that unreported disposal of waste or illegal activities impairing the environmental status of the subject property or adjoining properties may have occurred which could not be identified.

2.3 Limitations and Exceptions

This ESA was prepared in accordance with the scope and limitation of ASTM's E1527-21 process and is recognized by the U.S. Environmental Protection Agency (USEPA) as compliant with Standards and Practices for All Appropriate Inquiries (AAI). It has been prepared to assess the property with respect to hazardous substances defined in the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), and petroleum products.

A thorough attempt was made to identify recognized environmental conditions at or associated with the subject property. However, potential sources of contamination may have escaped detection due to: (1) the limited scope of this assessment, (2) the inaccuracy of public records, (3) unreported environmental incidents, and (4) lack of institutional memory.

Other limitations for this assessment include, but are not limited to the following:

- The size of the subject property made it difficult to view and access all areas.
- This site is undeveloped, and vegetation may have covered some indicators of contamination.
- EDR searched their Sanborn Fire Insurance database but did not find map coverage for the subject property.
- The site visit was conducted during the winter months. Snow and ice present during the site visit limited visibility of the ground surface.

2.4 Special Terms and Conditions

This assessment was performed for the Commonwealth of Kentucky by the Kentucky Energy and Environment Cabinet (EEC). This report is public record and is subject to the Kentucky Open Records Act.

2.5 User Reliance

Reasonable care was taken by EEC in checking information gained through interviews and any other secondary sources of data. This report was developed with the presumption that information obtained during the course of the assessment activities was factual in nature and was developed based on physical conditions observed during the January 22, 2025 site visit.

2.6 Location and Description

The property is located at an unnamed road off U.S. Highway 23 in Jenkins, Letcher County, Kentucky. It is generally bounded by Elkhorn Creek on the southwest, the Cane Branch of Elkhorn Creek on the northeast, and U.S. Highway 23 on the northwest. Site coordinates for the approximate center of the site are latitude 37.179783 decimal degrees and longitude –82.632933 decimal degrees. According to the Letcher County Property Valuation Administrator's (PVA) office, the subject site is listed as parcel ID# 028-00-00-012.00 and contains 240.98 acres. Please note that the user intends to obtain and redevelop the eastern portion (approximately 92 acres) of the subject property, but this assessment will contain a review of the full parcel. A site map is included in Appendix A.

3.0 User-Provided Information

User-provided information is intended to help identify the possibility of recognized environmental conditions in connection with the subject property. A user may include, without limitation, a potential purchaser of property, a potential tenant of property, an owner of property, a lender, or a property manager.

The Commonwealth of Kentucky is the user of this ESA. The subject property is being investigated for its potential to be redeveloped into subsidized housing in conjunction with nonprofit organizations, as a "High Grounds" housing location for the Eastern Kentucky 2022 flood victims.

3.1 Title Records

Greg Taylor & Associates, on behalf of the Finance and Administration Cabinet, conducted a title search of the subject site on May 8, 2023. The Title Opinion is attached as Appendix D. Greg Taylor & Associates performed a 60-year title search, including surface and mineral interests, by examination of the record title to the property conveyed to Gregory Johnson, Garnie M. Johnson, and George F. Johnson on September 24, 2013 (PVA PIDN# 0280-00-00-012.00) (the "Property"). At the time of this assessment, ownership of the property has not changed, and this title search is still believed to be accurate and valid.

3.2 Environmental Liens or Activity and Use Limitations (AULs)

Environmental Data Resources Inc. (EDR) conducted a search for environmental liens and activity use limitations (AULs) for the subject property. No environmental liens or AULs were found. A copy of this report is attached in Appendix B.

The property is subject to the following exceptions and easements:

1. Subject to the rights of the public or the Commonwealth of Kentucky in and to any part of the premises in question taken or used for road purposes.
2. Subject to a right of way easement from Pike-Letcher Land Co., Inc. to Kentucky Power Company dated January 19, 2006 of record in Deed Book 382, Page 497, in the Office of the Clerk of Letcher County, Kentucky.
3. Subject to a right of way easement from Pike Letcher Land Company to Kentucky Power Company dated November 22, 2005 of record in Deed Book 382, Page 495, in the Office aforesaid.
4. Subject to a right of way easement from Pike-Letcher Land Company, Inc. to Kentucky Power Company dated May 21, 2002 of record in Deed Book 360, Page 47, in the Office aforesaid.
5. Subject to a right of way easement from Pike-Letcher Land Company, Inc. to Kentucky Power Company dated December 5, 2002 of record in Deed Book 362, Page 852, in the Office aforesaid.
6. Subject to a right of way easement from Pike Letcher Land Company to Kentucky Power Company dated March 4, 2003 of record in Deed Book 368, Page 324, in the Office aforesaid.
7. Subject to a right of way easement from Pike Letcher Land Company to Kentucky Power Company dated October 2, 2003 of record in Deed Book 368, Page 345, in the Office aforesaid.
8. Subject to a right of way easement from Pike Letcher Land Company to Kentucky Power Company dated July 13, 2006 of record in Deed Book 385, Page 67, in the Office aforesaid.
9. Subject to a right of way easement from Pike Letcher Land Company to Kentucky Power Company dated May 24, 2007 of record in Deed Book 390, Page 797, in the Office aforesaid.
10. Subject to the exceptions, reservations and other provisions as set out and described in the Deed from Kenacre Land Corporation et al to Pike Letcher Land Coal Partners dated July 16, 1987 of record in Deed Book 283, Page 461, in the Office aforesaid.

In addition, the title search conducted by Greg Taylor & Associates found that Pike Letcher Land Company holds the mineral title of the subject property. A sixty-year mineral search produced the following potential exceptions:

1. Subject to the exceptions, reservations and other provisions as set out and described in the Deed from Kenacre Land Corporation et al to Pike Letcher Land Coal Partners dated July 16, 1987 of record in Deed Book 283, Page 461, in the Office aforesaid.
2. All coal, oil, gas and other minerals were reserved by Pike Letcher Land Company, by that certain reservation in the Deed from Pike Letcher Land Company, dated September 24, 2013 of record in Deed Book 423, Page 680, in the Office of the Clerk of Letcher County, Kentucky.

3.3 Specialized Knowledge

The EEC DWM conducted a Phase I ESA of the subject property during November 2023. This assessment did not identify any HRECs, CRECs, or RECS in relation to the subject property. It

did identify two BERs relating to potential utility expansion costs and radon. The 2023 ESA was referenced to fill in any potential data gaps created by the presence of ice and snow during the time of the January 22, 2025 site reconnaissance. A copy of this assessment will be included in Appendix B.

In addition, the EEC DWM conducted a limited site investigation for the subject property during November 2023. This investigation did not identify any contaminants of concern. All analytes were below allowable levels, with the exception of arsenic. Kentucky has high levels of naturally occurring arsenic and the concentrations found at the site were within background levels in accordance with the Kentucky Guidance for Ambient Background Assessment.

4.0 Records Review

An electronic database search of files maintained by the U.S. EPA and the Kentucky Department of Environmental Protection (KDEP) was conducted by EDR during January 2025, to evaluate the regulatory history of the subject property and surrounding properties. The search of standard federal and state regulatory agency databases was conducted to identify listings for the subject property and adjoining properties and evaluate sites within applicable ASTM E1527-21 and AAI defined search radii that could cause actual or potential environmental impacts. EEC personnel conducted additional searches. Information used in evaluating the subject property include the following sources:

- USGS 7.5 Minute Geologic Quadrangle Map, Jenkins West Quadrangle (Q56), KY - VA.
- Kentucky Geological Survey (KGS), Kentucky Geologic Map Service: https://kgs.uky.edu/kygeode/geomap/
- Kentucky Department for Environmental Protection: TEMPO Database.
- United States Department of Agriculture, Natural Resources Conservation Service: http://websoilsurvey.sc.egov.usda.gov/App/HomePage.htm.
- US Fish and Wildlife Service National Wetlands Inventory: https://fwsprimary.wim.usgs.gov/wetlands/apps/wetlands-mapper/
- Environmental Data Resources, Inc. (EDR) EDR Radius Map™ Report with GeoCheck.
- EDR Certified® Sanborn Map Report.
- EDR Historical Topo Map Report.
- EDR Aerial Photo Decade Package.
- EDR City Directory Report.

4.1 Site Vicinity and General Characteristics

The site is located at an unnamed road off U.S. Highway 23 in Jenkins, Letcher County, Kentucky. It is generally bounded by Elkhorn Creek on the southwest, the Cane Branch of Elkhorn Creek on the northeast, and U.S. Highway 23 on the northwest. The site is largely undeveloped; it is mostly vegetated and has a road running through the center of the property. The property sits at a higher elevation than all of the immediately adjacent properties. There are oil-gas extraction wells on the far western side of the property. They appear to be in good condition and are actively

used/monitored. The site neighbors several residential and commercial properties. In addition, there is a water tower on the neighboring property to the west.

There are no water and sewer lines on the property but there are lines on adjacent properties which may be available for connection. Additionally, AEP primary and secondary transmission lines located adjacent to the subject property are available to provide electricity for future development.

4.2 Soil

The subject property is located in a mixed-use area with a majority of the property located within the city of Jenkins, KY. Soil data for the subject property was obtained from the United States Department of Agriculture (USDA) Web Soil Survey. According to the database, there are four soil types present on-site that are summarized in the table below. The dominant soil type for the subject property is a unit of Kaymine, Fairpoint, and Fiveblock soils. A soil map of the site is included in Appendix A.

Table 1.0: Soil Map Overview

Map Unit Symbol	Map Unit Name	Acres in Area of Interest (AOI)	Percent of AOI
KfF	Kaymine, Fairpoint, and Fiveblock soils, benched 2 to 70 percent slopes, very stony	216.8	88.8%
uCskF	Cloverlick- Shelocta- Kimper complex, 20 to 80 percent slopes, very stony	0.1	0.0%
uHfsF	Handshoe- Fedscreek- Shelocta complex, 30 to 80 percent slopes, very stony	25.4	10.4%
uUduE	Udorthents- Urban land- Rock outcrop complex, 0 to 35 percent slopes	1.9	0.8%

4.3 Geology

According to the Kentucky Geological Survey, the site is comprised of 2 geologic units, the Hyden and Pikeville formations, and an area of mine spoils. Both the Hyden and Pikeville formations are subdivisions of the Breathitt Group. The Breathitt Group is Middle Pennsylvanian in age and its primary lithology consists of sandstone, siltstone, shale and coal. The Hyden formation includes the Kendrick Shale member at its base, while the Taylor/Copland coal bed and base of the Magoffin Member mark the top. Other subunits include Pucket and Jesse sandstone members with various coal beds throughout, including the Fire Clay, Whitesburg, and Amburgy coal beds. Sandstone units vary from fine to coarse grained, are light to medium gray and locally intergrades with siltstone and shale. Shale and siltstone units are medium to dark gray in color. Shales contain marine fossils, both shale and siltstone may have concretions of limestone. The Pikeville formation also has a shale base, the Betsie Shale Member, and has several coal beds throughout. The Kendrick Shale Member marks the upper boundary. Other subunits within this formation include Cawood, Frozen, and Grayson sandstone members, in addition to the Crummies member, Dwale, and Elkins Fork shale. Sandstones are fine to medium grained, light to medium gray, and locally interbedded with siltstone and shale. The sandstone member below the Upper Elkhorn No. 3 coal zone is locally coarse grained and calcareous with carbonaceous plant fragments. Siltstones and

shales are light to dark grey and contain lenses of siderite. The area of mine spoils is a small area located on the east-central portion of the eastern border of the site. It is likely mine tailings and displaced overburden left over from historical mining activities.

4.4 Groundwater

There are no water lines that run through the property, so potable water service is not available at this time. Utilities on adjacent properties will likely be expanded to service the subject site in the future.

The regulatory database search included an EDR Radius Map ™ with GeoCheck® provided to the EEC on January 16, 2025. A copy of the report is included in Appendix B. The report found records of 4 water wells within ½ mile of the site that do not have closure or plugging records. More information about these wells is listed below.

Table 2.0: Water Wells

AKGWA #	Name	Status	Usage	Latitude	Longitude	On-site?
80009763	Bethlehem Steel Warehouse	Active	Monitoring	37.17527806	-82.63083306	No
40005820	Not Reported	Not Reported	Unknown	37.19232611	-82.64543306	No
	USGS KY Water Science Center	Not Reported	Monitoring	37.16954806	-82.62987500	No
40003967	Not Reported	Not Reported	Domestic – single household	37.16954806	-82.62987500	No

4.5 Standard Environmental Records Review

The services of Environmental Data Resources, Inc. (EDR) were used by the EEC to review the required federal and state databases for records regarding possible hazardous material handling, spills, storage, production, or remediation at the Property or in the vicinity areas of the subject property that could constitute a recognized environmental condition.

4.6 EDR Radius Map™ with GeoCheck®

The regulatory database search included an EDR Radius Map ™ with GeoCheck® was provided to the EEC on January 16, 2025. A copy of the report is included in Appendix B. The records searched include publicly available information from federal, state, tribal, and local databases containing known or suspected sites of environmental contamination and sites of potential environmental significance.

A search of federal, state, and local records was conducted. A summary of the databases which found at least one site within the search radius are listed on the following page.

Table 3.0: Radius Map Results			
Database	**Description**	**Minimum Search Distance (miles)**	**Number of Sites**
KY SHWS	State Hazardous Waste Sites	1.0	5
KY PSTEAF	State leaking underground storage tank reimbursable facility.	0.5	1
KY SB193	State list of leaking underground storage tanks	0.5	3
KY UST	State Underground Storage Tank	0.25	7
US Brownfields	Environmental Protection Agency's (EPA) listing of Brownfield properties	0.5	1
RCRA NonGen/ NLR	Facilities no longer generating hazardous waste.	0.25	3
US Mines	Department of Labor, Mine Safety, and Health Administration Mines Master Index File.	0.25	7
Abandoned Mines	Inventory of land and water impacted by past mining.	0.25	6
UST Finder Release	National composite of leaking underground storage tanks.	0.5	2
UST Finder	National map of underground storage tanks and leaking underground storage tanks	0.25	3
E MANIFEST	Tracking system for hazardous waste shipments	0.25	1
KY AIRS	Listing of permitted Aerometric Information Retrieval System facilities	0.001	1

All the State Hazardous Waste Sites within 1 mile of the subject property have been closed. All of the mines found within one quarter mile of the site are listed as being closed or abandoned. Two of the abandoned mine records are on-site (Bogie Tipple and Letcher Co #5), however, they are listed at the same locations as US Mines that have been recorded to be permanently closed.

Additionally, a search of the Kentucky Energy and Environment Cabinet's site database indicated 25 findings within ¾ mile of the approximate center point of the subject property. The EEC database "TEMPO" is comprised of a collection of environmental audits, reports, permits, correspondence, etc. overseen by state authorities.

Table 4.0: TEMPO Records		
Site Name:	**Distance from SC:**	**Incident Description:**
Greg Johnson Property Flood Debris Site (AI# 174193)	**0.0 miles**	Flood debris site for stockpiling natural wood and vegetative debris from the July 2022 flooding.
KY Diamond Inc (AI# 13931)	0.27 miles	Mining Phase II and III bond releases granted.
Gary Royalty Property (AI# 118611)	0.37 miles	Asbestos investigation.
Former Beth-Elkhorn Coal Co Work Shops (AI# 114404)	0.37 miles	UST records and closures, closed Superfund site and Targeted Brownfield Program.

Wings III (AI# 121985)	0.44 miles	KY Pollutant Discharge Elimination System permit and related documents.
Garrett Mining Inc (AI# 50409)	0.45 miles	Failure to report spill. Site referred to Division of Enforcement – closed 2004.
Jenkins Post Office (AI# 53638)	0.45 miles	Exempt UST closure 1994.
John Wyatt Property (AI# 100709)	0.47 miles	Open dump of construction and demolition debris – closed 2008.
JW Wright #567672 Lease (AI# 131537)	0.52 miles	Oil-gas extraction wells and related air quality and groundwater permitting.
Jenkins 66 Service (AI# 66445)	0.53 miles	UST registration and removal.
Former Jenkins Community Hospital (AI# 51741)	0.53 miles	Historic UST and closed AST spill of diesel fuel.
Jenkins Independent Schools Central Office (AI# 53660)	0.57 miles	Asbestos investigation.
City of Jenkins (AI# 176405)	0.57 miles	No documentation available.
Dollar General Store #349 (AI# 122081)	0.60 miles	Registration for hazardous waste activity involving broken, damaged, or outdated items on store shelves.
US 23 Flood Debris Site (AI#174208)	0.62 miles	Flood debris site for stockpiling natural wood and vegetative debris from the July 2022 flooding.
Proposed Fire Station Bridge – Letcher Co (AI# 46725)	0.62 miles	Floodplain construction permit.
Tires & More (AI# 100572)	0.62 miles	No documentation available.
US 23 Flood Debris Site 2 (AI# 174213)	0.63 miles	The site was prepared to be used as an emergency storm debris facility, but no debris was ever stored or staged on-site.
Ashland Branded Marketing (AI# 59946)	0.63 miles	UST closure and request to be removed from Hazardous Waste Handlers' list.
Letcher County Golden Years (AI# 170725)	0.64 miles	Water well.
Family Dollar #5243 (AI# 124883)	0.65 miles	Registration for hazardous waste activity involving broken, damaged, or outdated items on store shelves. Registration renewed until 1/31/25.
Jenkins Double Kwik (AI# 59886)	0.65 miles	UST historic obligations and tank closures. Current UST inspections.
Tan-O-Rama (AI# 69696)	0.65 miles	Well plugging records and UST closures.
KY 805 – Letcher Co (AI# 127469)	0.65 miles	Department of Army permit to install culvert.
Jenkins Independent Schools – Burdine Campus (AI# 45261)	0.75 miles	Asbestos investigation.

SC=Site Center
Sites in **bold** are located on the subject property.

4.7 Aerial Photographs

Aerial photographs are generally of small scale and only provide a general idea of the activity in the area at the time the picture was taken. A search for aerial photographs of the subject property was conducted by EDR and provided to the EEC on January 17, 2025. The search resulted in

various maps between the years 1952-2020. Observations are provided in the following table, and a copy of the photos are included in Appendix B.

Table 5.0: Aerial Timeline Overview	
Year	**Observations**
1952	Much of the property appears to be wooded and undeveloped. There is an impact of sorts on the southeast portion of the property, possibly an excavation or mine spoils location. This may be from blasting for a mine or quarry. Two developed areas appear on the southwest portion of the property. There are some roads and buildings adjacent to the subject property to the southwest which may be mines. U.S.-23 does not bound the northern side of the property at this point.
1960	The property is largely wooded and undeveloped. The impacted area to the southeast which may be a mine or quarry is still present but appears smaller. The adjacent property to the southwest still has visible structures and roads. A road from the adjacent property leads into the site.
1975	There are several access roads throughout the property. A structure is present by the impacted area to the southeast. It is likely that there are mining operations on and adjacent to the property. A possible water tower is visible at the southwest corner of the property.
1983	Many access roads are no longer visible, although some remain. The property is largely vegetated. The structure and the area of impact to the southeast remain. The possible water tower remains on-site.
1988	A couple access roads are visible on-site. The property is largely vegetated. The structure and the area of impact to the southeast remain.
1995	A couple access roads are visible on-site. The property is largely vegetated. It is difficult to discern if the structure next to the area of impact to the southeast is still present. The area of impact to the southeast appears to be much more level. Possible water tower on the property is no longer present. US-23 bounds the northern side of the property.
2000	There are some areas of vegetation on the property, but several areas appear to have been cleared. There is an area with a “stair-step” appearance in the middle of the site likely from strip mining. There is a pond immediately south of the “stair-step” area. The site appears to have an active mining operation, and several access roads are visible.
2005	The site appears to no longer have a mining operation. The pond is gone. The site is almost entirely vegetated, however slightly more than half of the vegetation consists of grasses and shrubby plants and the rest is wooded. There are a couple of roads remaining. Evidence of mining activities on adjacent properties is gone.
2009	The site is almost entirely vegetated, however slightly more than half of the vegetation consists of grasses and shrubby plants and the rest is wooded. There are a couple of roads remaining. Potential retention ponds are located on the southwest corner of the property.
2012	The site is almost entirely vegetated. More shrubs and trees are coming in and the site is less dominated by grasses. No signs of development other than a road running through the property.
2016	The site is almost entirely vegetated. More shrubs and trees are coming in and the site is less dominated by grasses. There are a couple of bare spots on the north central part of the property by the road that may be gravel or where water collects. There are some objects, possibly vehicles or other machines, that are on the north central part of the property, near the entrance off of U.S.-23.

2020	The site is almost entirely vegetated. There are a couple of bare spots on the north central part of the property by the road that may be gravel or where water collects. A road still runs through the property. No other development is observed.

4.8 Topographic Maps

Historical topographic maps provide information related to the land configuration such as elevation, ground slope, surface water, buildings, and other land features. A search for historic topographic maps of the subject property and surrounding area was conducted by EDR and provided to DEP in a Historical Topographic Map Report dated January 16, 2025. Topographic maps were provided for various years between 1890 and 2022. Observations are provided in the following table, and a copy of the report is included in Appendix B.

Table 6.0: Topo Map Timeline Overview

Year	Observations
1890	There are no structures or roads depicted on the subject site. The highest elevation on-site appears to be 2000 feet. There is a river that flows in a northerly direction on the eastern side of the property; this may be Cane Branch. There are no other identifying features.
1892	There are no structures or roads depicted on the subject site. The highest elevation on-site appears to be 2000 feet. There is a river that flows in a northerly direction on the eastern side of the property; this may be Cane Branch. There are no other identifying features.
1912	There are no structures or roads depicted on the subject site. Cane Branch is now flowing on the adjacent property to the east. There are now roads and structures depicted on adjacent properties.
1914	There are no structures or roads depicted on the subject site. Cane Branch is flowing on the adjacent property to the east. There are roads, railways, and structures depicted on adjacent properties. The low area to the immediate south of the subject site is labeled as "Sandy Valley."
1954	There is a structure on the southwest portion and on the northern tip of the property. The highest elevation on-site appears to be 1800 feet. There are roads, railways, and structures depicted on adjacent properties. There are strip mines labeled on a nearby property. Elkhorn Creek is running parallel to the site on the south.
1963	Almost all of the subject property is unmapped. There are mines present on the property adjacent on the east side.
1977	There is a structure on the southwest portion and on the northern tip of the property. The highest elevation on-site appears to be 1800 feet. There are roads, railways, and structures depicted on adjacent properties. There are mines on the neighboring property to the east and northeast. Elkhorn Creek is running parallel to the site on the south.
1992	There is a structure on the southwest portion and on the northern tip of the property. The highest elevation on-site appears to be 1800 feet. There are mines on the eastern and southern sides of the property, as well as roads to access them. There are roads, railways, and structures depicted on adjacent properties. There are mines on the neighboring property to the east.
2013	There are no structures or roads depicted on the subject site. The highest elevation on-site appears to be 2000 feet. U.S. Highway 23 runs adjacent to the property on the north side. Camden Road runs on the south side of the property. There are no other identifying features on the subject site.

2016	There are no structures or roads depicted on the subject site. The highest elevation on-site appears to be 2000 feet. U.S. Highway 23 runs adjacent to the property on the north side. Camden Road runs on the south side of the property. There are no other identifying features on the subject site.
2019	There are no structures or roads depicted on the subject site. The highest elevation on-site appears to be 2000 feet. U.S. Highway 23 runs adjacent to the property on the north side. Old Highway 23 runs on the south side of the property. There are no other identifying features on the subject site.
2022	There are no structures or roads depicted on the subject site. The highest elevation on-site appears to be 2000 feet. U.S. Highway 23 runs adjacent to the property on the north side. Old Highway 23 runs on the south side of the property. There are no other identifying features on the subject site.

4.9 Sanborn Fire Insurance Maps

A search for Sanborn fire insurance maps for the subject property and surrounding area was conducted by EDR and provided to EEC in a Certified Sanborn Map Report dated January 16, 2025. The Certified Sanborn Map Report indicates that the complete holdings of the Sanborn Library, LLC collection were searched and based on the target property information; fire insurance maps covering the target property were not found. The site is listed as an unmapped property. A copy of the certified Sanborn Map Report is provided in Appendix B.

4.10 City Directories

A search of historical city directories for the subject property and surrounding properties was conducted by EDR and provided to the EEC in an EDR City Directory Image Report dated January 17, 2025. The report contains the names of property owners on the following cross streets: Joe's Branch Road and U.S. Highway 23 South from the years 2000 to 2020. A summary of the property owners from the listings is provided below. The full report is included in Appendix B. It is important to note that city directories are published by private or public sources that show ownership, occupancy, and/or use of sites by reference to street addresses. Discrepancies in addresses are likely the result of changes in ownership and/or property usage.

Table 7.0: Adjacent Property Listings

Year	Joe's Branch	US HWY-23
2000	14 Individuals	3 Individuals
2005	20 Individuals, Jenkins Plumbing & Electric	36 Individuals, Phil Dees Used Cars, Potters Used Parts
2010	22 Individuals	31 Individuals
2014	18 Individuals	17 Individuals, McPeek Energy, McPeek General Contracting Inc., Pitstop, Bullseye Outdoors LLC, Tommy's Auto Sales
2017	N/A	4 Individuals, McPeek Energy, McPeek General Contracting Inc, McPeek General Contracting, Pitstop, Bullseye Outdoors LLC, Tommy's Auto Sales
2020	18 Individuals	8 Individuals

The surrounding properties listed in the City Directory were primarily to the north and east of the subject property within a 1-mile radius. None of the above properties referenced in the historic directories warrant any environmental concern for the subject property.

5.0 Site Reconnaissance

As part of a Phase I ESA, a site reconnaissance is performed in an effort to identify recognized environmental conditions. Ben Applegate, Alexis Hernandez, Jesse White, and Sarah Yount (EEC Division of Waste Management) conducted the site reconnaissance of the subject property and general vicinity on January 22, 2025. The property owners, Gregory and George Johnson, granted access to the property via a signed Donation Agreement signed October 23, 2023. Additionally, Mr. Greg Johnson granted verbal site access via phone call on January 21, 2025.

5.1 Site Reconnaissance Methodologies

The objective of the site reconnaissance was to obtain information regarding the environmental condition of the subject property and surrounding areas. The visual reconnaissance consisted of driving a UTV throughout the interior of the property and traversing smaller, less accessible areas on foot to provide an overlapping view. Most adjacent properties were viewed from the subject property and surrounding streets.

Photographs of the property were taken during the site reconnaissance and copies are provided in Appendix C.

5.2 Current Use of the Property

The property is currently undeveloped with no structures. There are oil-gas extraction wells on the far western side of the property. Minor debris and a couple pieces of farm equipment were observed during the site reconnaissance, but the property is vacant otherwise.

5.3 Current use of Adjoining Properties

Adjacent properties were observed from the subject property to the extent feasible. The adjoining properties directly to the north, east, and west of the subject property are predominately composed of residential and undeveloped forested lots. The properties adjacent to the south appear to be residential and commercial. KY Highway 80 loosely parallels the southern border of the property and runs through downtown Jenkins, relatively close to the subject site.

5.4 Past Uses of Property

Historic data for the subject property has been evaluated using historical documentation provided by EDR, TEMPO, Property Deeds, and site interview information dating back to 1890.

Greg Taylor & Associates, on behalf of the Finance and Administration Cabinet, conducted a title search of the subject site. Their Title Opinion is included as Appendix D. EEC personnel also reviewed the deeds from the Letcher County Clerk's office back to 1935. The following table shows a summary of the approximate historical ownership of the subject property.

Table 8.0: Johnson Property Surface Owners				
Date	**Grantor**	**Grantee**	**Deed Book Page #**	**Description**
9/24/2013	Pike Letcher Land Company	Gregory Johnson, Garnie Johnson, George Johnson	423/680	240.98 acres
12/15/1995	Branham and Baker Coal Company, Traveller Coal Corporation	Pike Letcher Land Company	323/431	Deed of Correction. Branham and Baker Coal Company is successor to Jen-Coal Company
11/20/1991	Pike Letcher Coal Partners (Comprised of Jen-Coal Corporation and Traveller Coal Corporation)	Pike Letcher Land Company	301/555	
7/16/1987	Kenacre Land Corporation, Bethlehem Steel Corporation, BethEnergy Mines Inc.	Pike Letcher Coal Partners	283/461	
5/29/1987	Bethlehem Steel Corporation, BethEnergy Mines Inc.	Kenacre Land Corporation	282/642	
9/25/1984	Bethlehem Mines Corporation (formerly Bethlehem-Cuba Iron Mines Company or Bethlehem Minerals Company)	Bethlehem Steel Corporation	272/84	Quitclaim deed
10/31/1956	Pittsburgh Consolidation Coal Company	Bethlehem-Cuba Iron Mines Company	149/293	
11/23/1945	Consolidation Coal Company	Pittsburgh Consolidation Coal Company	113/532	Consolidation Coal Company is being merged into Pittsburg Coal Company
11/1/1935	Robert C. Hill and Louis S. Zimmerman as Trustees of The Consolidation Coal Company	Consolidation Coal Company	90/128	Hundreds of tracts were conveyed in this deed.

5.5 Past Uses of Adjoining Properties

Historic data for the adjoining properties has been evaluated using documentation provided by Google Earth, TEMPO, and EDR including city directories, topo maps, aerial imagery, and mining permits. Based on the provided documentation, the historical use of the adjoining properties to the south of the subject site has remained consistent to what it is today: residential and commercial use with downtown Jenkins nearby. More information about the number and types of these properties was included in section 4.10 City Directories. The adjoining properties directly to the

north, east, and west of the subject property have historically been used for mining. Aerial imagery shows mining activities dating back to the 1950s and that the mining activity appears to have ceased in the early 2000s.

5.6 Descriptions of Structures, Roads, and other Improvements

No structures were observed on the subject property. However, there are the oil-gas extraction wells on the western side of the property. There is a locked gate on the unnamed road off of U.S. Highway 23 which restricts access to the property. A centralized road runs laterally through the property and splits into two branches on the eastern side of the property. The road was in good to fair condition over the majority of the property.

5.7 Exterior Observations

The subject property is composed of approximately 240 acres of vacant land with no structures. The property has varying elevations with many peaks and valleys. Shrubby vegetation is dominant in the center of the site, which was previously cleared for road improvements. The outer perimeter of the site consists of larger vegetation and mature trees. The varying elevations of the property appears to allow for good drainage – only two small areas of pooled water were observed. The soils at the site appeared to be very rocky. A small area on the westernmost portion of the site has been leveled and contains a small gravel lot where the oil-gas extraction well is located. There are some aboveground storage tanks in this area as well. The oil-gas extraction wells are not located on the portion of the property which the User intends to obtain.

5.8 Underground Storage Tanks (USTs) and Aboveground Storage Tanks (ASTs)

No evidence of underground storage tanks was observed during the visual inspection. Physical features associated with the presence of underground storage tanks include, but are not limited to, fill ports, slumped pavement/ground surface, patches of pavement, piping, and pump stations. None of these features were observed at, on, or in the subject property. However, seven above ground storage tanks were observed on the subject property with the oil-gas extraction wells. These tanks appeared to be in good condition and there is an active lease for this operation.

5.9 Hazardous Substances/Waste and Petroleum Products

No hazardous substances, unidentified wastes or other substances were observed on the subject property. Petroleum products were observed at the oil-gas extraction wells.

5.10 Odors

No odors associated with hazardous substances or industrial activities were observed at the subject property during the site reconnaissance. There was a slight petroleum odor around the oil-gas extraction wells.

5.11 Pits, Ponds, and Lagoons

No pits, ponds, or lagoons associated with hazardous substances, petroleum products or industrial activities were observed at the subject property during the site reconnaissance.

5.12 Stained Soil/Pavement

No significant stained soil or pavement associated with hazardous substances, petroleum products or industrial activities were observed at the subject property during the site reconnaissance.

5.13 Wastewater

No evidence of wastewater was observed at the subject property during the site reconnaissance. Storm water flows off the subject property in different directions based on the topography. The north-central portion of the site has the highest elevation, and the rest of the property slopes downward towards the perimeter. Elkhorn Creek loosely bounds the site to the west and south, and Cane Branch bounds the site to the east. Most stormwater likely flows to these waterbodies.

5.14 Wells

The regulatory database search included an EDR Radius Map ™ with GeoCheck® provided to the EEC on January 16, 2025. A copy of the report is included in Appendix B. The report found records of 4 water wells without closure records within ½ mile of the site. Wells on adjacent sites were not investigated.

Table 9.0: Water Wells Within ½ Mile of Site

AKGWA #	Name	Status	Usage	Latitude	Longitude	On-site?
80009763	Bethlehem Steel Warehouse	Active	Monitoring	37.17527806	-82.63083306	No
40005050	Not Reported	Not Reported	Industrial	37.17593806	-82.62848694	No
	USGS KY Water Science Center	Not Reported	Monitoring	37.16954806	-82.62987500	No
40003967	Not Reported	Not Reported	Domestic – single household	37.16954806	-82.62987500	No

The EDR report also found records of 19 oil or gas wells on or within ½ mile of the subject site. All of the wells listed were dry and abandoned, plugged, shut-in, or terminated (permit expired or cancelled), except for nine. More information about these wells is listed below. Based on current aerial imagery, and the site visit, there are oil-gas extraction wells on the western end of the subject property. These are KGS records #137375, 137380, 137418, 137419, 137961, 138688, 140697, 140698. Additionally, records for these wells were found in both the EDR and TEMPO database searches (under name JW Wright #567672 Lease). As mentioned in Section 3, Pike Letcher Land Company still retains all coal, oil, gas and other minerals rights. This is an actively maintained system and is not located on the portion of the property that the User intends to obtain. KGS record #31740 is listed in the EDR report as a gas producer. However, it is described as being shut-in when looking at the Gas Production Data on the KGS website. Therefore, it was not included in the table on the following page.

Table 10.0: Oil and Gas Wells Within ½ Mile of Site							
KGS Record #	**Original Well #**	**Original Farm/ Lease Name**	**Original Operator**	**Gas or Oil Production**	**Latitude**	**Longitude**	**On-site?**
138688	567666	EQT Production Company	EQT Production Company	Gas (last reading 846 net Mcf/month in 2020)	37.173205	-82.638703	Yes
137375	567672	EQT Production Company	EQT Production Company	Gas (last reading 612 net Mcf/month in 2020)	37.173225	-82.638892	Yes
137961	568218	EQT Production Company	EQT Production Company	Gas (last reading 1810 net Mcf/month in 2020)	37.173156	-82.638686	Yes
140698	571068	EQT Production Company	EQT Production Company	Gas (last reading 437 net Mcf/month in 2020)	37.173263	-82.639146	Yes
140697	571067	EQT Production Company	EQT Production Company	Gas (last reading 491 net Mcf/month in 2020)	37.173238	-82.639211	Yes
137380	567671	EQT Production Company	EQT Production Company	Gas (last reading 554 net Mcf/month in 2020)	37.173175	-82.639194	Yes
137419	567663	EQT Production Company	EQT Production Company	Gas (last reading 1236 net Mcf/month in 2020)	37.173109	-82.63917	Yes
137418	567664	EQT Production Company	EQT Production Company	Gas (last reading 758 net Mcf/month in 2020)	37.173049	-82.639146	Yes
131605	1568	Swan Fork Coal Company	Quality Natural Gas, LLC	Gas (last reading 324 net Mcf/month in 2019)	37.19192	-82.638745	No

5.15 Septic Systems

No on-site septic systems or cesspools were observed on the subject property.

6.0 Interviews

Interviews were conducted with persons familiar with the subject property in order to obtain information regarding the presence or possible presence or recognized environmental conditions in connection with the subject property.

6.1 Current Property Owner

The current property owners are Greg, George, and Garnie Johnson. Mr. Greg Johnson was interviewed via phone call on January 21, 2025. Mr. Johnson's responses were consistent with the information found in the historical records review of the subject property. Mr. Johnson was not aware of any environmental cleanup liens against the property or of any AULs. No environmental or risk assessments were provided. The purchase price/loan amount does not reasonably reflect the fair market value of the property as it is being donated to the Commonwealth. In addition, Mr. Johnson stated that there are no aboveground or underground storage tanks on the property.

Regarding property use, Mr. Johnson stated that the property has remained vacant while he has owned the property, about 12 – 15 years. Mr. Johnson stated that he considered some other property uses, such as a solar farm, but the projects never came to fruition. When asked about historical uses of the property, Mr. Johnson said that he knew it had been used for surface mining before he owned it. He briefly elaborated on some of the mining activities which included the removal of surface rocks and the extraction of coal and other minerals; the land was later reclaimed. A copy of the User Questionnaire is included in Appendix F.

6.2 State Government Representative

Courtney Skaggs, an Environmental Scientist Consultant in the Commissioner's Office for the Department of Natural Resources (DNR), was interviewed as a state government representative for the site. Working in the DNR, Ms. Skaggs is familiar with the past mining uses of the property. She provided the following information about the site's history:

"The Grandview project area was initially permitted under the Surface Mining Control and Reclamation Act of 1977 (SMCRA) by the Commonwealth of Kentucky, Department for Natural Resources (DNR) on August 4, 1995. The DNR is the state primacy agency with the regulatory authority for permitting, inspection and enforcement authority under SMCRA. The project area includes a reclaimed mining site formerly permitted by Premier Elkhorn Coal Company, permit no. 867-0355.

405 KAR Chapter 10:040, Section (2) defines the criteria and schedule for release of the permit and performance bond upon successful completion of the approved reclamation plan. The regulation defines three (3) phases of release, with each phase requiring achievement of different reclamation requirements. Reclamation Phase III release, '…is deemed to have been completed on the entire permit area or increment when the permittee has successfully completed all coal mining and reclamation operations in accordance with the approved reclamation plan, such that the land is capable of supporting the post mining land used approved pursuant to 405 KAR 16:210; and has achieved compliance with the requirements of KRS Chapter 350, 405 KAR Chapters 7

through 24, and the permit; and the applicable liability period under 405 KAR 10:020, Section 3(2) has expired.'

The 'approved reclamation plan' in the SMCRA permit required the permittee to:

- Backfill, regrade, replace topsoil, and restore drainage patterns consistent with the approximate original contour (AOC) of the land prior to mining;
- Revegetate the permit area in accordance with the approved post mining land use of fish & wildlife habitat; and
- Ensure the reclaimed area was capable of supporting the fish & wildlife habitat post mining land use upon expiration of the 5-year liability period required in 405 KAR Chapter 10.

Per bond release documentation provided by the DNR, the permit successfully reclaimed the permit area and was granted Phase III release on December 4, 2004."

7.0 Evaluation

The EEC has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM E1527-21 of the vacant property located at an unnamed road of U.S. Highway 23 in Letcher County, Kentucky.

7.1 Findings

Through this environmental assessment and records review, it was determined that the property has largely been unused except for mining purposes. There was no indication that the previous mining activities had any relation to hazardous substances or petroleum products. In addition, the mining permit had a Phase III release in 2004. This aspect is seen as complete from a regulatory standpoint and therefore is not considered a recognized environmental condition (REC).

Five state hazardous waste sites were identified in the EDR radius report within one mile of the subject property. All of these sites are listed as closed and no longer pose a risk to the subject property. Additionally, EEC TEMPO records indicate that part of the subject property was used for staging flood debris from the July 2022 flooding. The site was used for stockpiling natural wood and vegetative debris.

Twenty-five (25) sites were registered under the EEC TEMPO database within ¾ mile of the approximate site center. Twenty-one (21) of those sites are closed or are related to typical use activities (stormwater permits, water wells, asbestos investigations, etc.). Two (2) sites have no documentation available in the database. The remaining two sites are JW Wright #567672 Lease (AI# 131537) and Jenkins Double Kwik (AI# 59886). The Jenkins Double Kwik is a gas station that is actively used and inspected. The last inspection was dated January 9, 2025. Comments from the inspection include "[t]his facility is registered as having a pressurized system for the following: Regular, Premium, and Diesel Fuel" and "no violations observed." The JW Wright #567672 Lease are the oil-gas extraction wells on-site. They also do not have any violations recorded. These are both active and monitored facilities and they are not seen to be a concern from a regulatory standpoint at this time.

Based on this information, no recognized environmental conditions (RECs), HRECs, or CRECs were identified for the site during this assessment.

7.2 Business Environmental Risks (BER)

The property is largely undeveloped; extending the necessary utilities and creating appropriate property access may incur additional costs.

Radon is not within the scope of this assessment. However, a BER was identified in the November 2023 Phase I ESA in relation to radon. The Kentucky Geological Survey's BREATHE program currently lists the indoor average level of radon in Letcher County as 2.27 – 2.56 pCi/L. The EPA suggested radon action level is 4.0 pCi/L or greater, and the World Health Organization suggested action level is 2.7 pCi/L or greater. Radon testing may be warranted to confirm that it is at safe levels but this is no longer seen as a BER.

7.3 Opinions

Based on the history of the property and documents reviewed, it is unlikely that the property has contamination remaining on site that warrants regulatory action at this time. In addition, neighboring properties are at lower elevations so it is unlikely that any potential contamination on surrounding properties would migrate to the subject site.

7.4 Conclusions

The EEC performed a Phase I ESA in conformance with the scope and limitation of ASTM Practice E1527-21 at the site located at an unnamed road off U.S. Highway 23, Jenkins, Kentucky. Any exceptions to, or deletions from, this practice are described in Section 7.6 of this report. This assessment did not reveal recognized environmental conditions in connection with the property as described above. Further environmental assessments are not recommended at this time with the exception of assessments (such as geotechnical or radon) that may be related to future property development.

7.5 Additional Investigations

This assessment and review of current and historical information has not revealed evidence of Recognized Environmental Conditions. At this time, it is the opinion of the Environmental Professional that additional environmental assessment is not necessary.

7.6 Deletions and Exceptions

No exceptions to, or deletions from, ASTM E1527-21 were noted in the preparation of this report.

8.0 Non-Scope Services

Additional services beyond the scope of ASTM E1527-21 were not performed in conjunction with this assessment.

The presence of asbestos containing materials, mold, lead-based paint, and other biological agents are not part of the ASTM Practice 1527-21 and are beyond the scope of this report. As no permanent structures were observed on-site, it is unlikely that there is a vessel for these materials.

Per- and Polyfluorinated Substances (PFAS) are considered emerging contaminants and are not within this scope of work.

Radon is not within this scope of work.

9.0 Environmental Professional Certification

The Conclusions developed herein represent our professional judgement based on information and data available to use at the time of the assessment, and observations made at the time of our site reconnaissance. In accordance with ASTM E1527-21, the report is valid for a period of 180 days from the time of issuance.

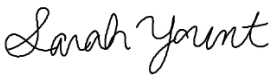
Site Assessor:

Alexis Hernandez
Geologist

Site Assessor:

Jesse White
Environmental Scientist

Site Assessor:



Sarah Yount
Environmental Scientist

9.1 Signature of Environmental Professional

I, Sarah Yount, declare that, to the best of my professional knowledge and belief, I meet the definition of an Environmental Professional as defined in 40 CFR 312.0. I possess sufficient specific education, training and experience necessary to exercise professional judgement to develop opinion and conclusion regarding conditions indicative of releases or threatened releases on, at, in, or to the subject property. I have developed and performed all the appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Sarah Yount

January 30, 2025

Sarah Yount
Environmental Scientist Advisor
Petroleum Cleanup Section
Superfund Branch

10.0 References

1. United States Geological Survey. (2022). Jenkins West, KY. US Topo. topoView. https://ngmdb.usgs.gov/topoview/viewer/#14/37.1768/-82.6218

2. United States Geological Survey. (2022). Jenkins East, KY. US Topo. topoView. https://ngmdb.usgs.gov/topoview/viewer/#13/37.1775/-82.6104

3. Kentucky Energy and Environment Cabinet. Kentucky Department for Environmental Protection TEMPO Database.

4. Letcher County Clerk Online Records Search. eCCLIX Central – Kentucky Land Records: https://ecclix.com/ecclix/login.aspx

5. United States Department of Agriculture, Natural Resources Conservation Service. Web Soil Survey. https://websoilsurvey.sc.egov.usda.gov/App/WebSoilSurvey.aspx

6. United States Fish and Wildlife Service. National Wetlands Inventory. https://www.fws.gov/wetlands/Data/Mapper.html

7. University of Kentucky Geological Survey. BREATH Interactive Radon Potential Map, Letcher County. https://www.uky.edu/KGS/radon/

8. Environmental Data Resources, Inc. The EDR Radius Map™ Report with GeoCheck®, Grandview, Jenkins, KY 41537. Inquiry Number: 7872739.2s. January 16, 2025.

9. Environmental Data Resources, Inc. Certified Sanborn Map Report, Grandview, Jenkins, KY 41537. Inquiry Number: 7872739.3. January 16, 2025.

10. Environmental Data Resources, Inc. EDR Aerial Photo (1952 – 2020). Grandview, Jenkins, KY 41537. Inquiry Number: 7872739.11. January 17, 2025.

11. Environmental Data Resources, Inc. EDR City Directory Image Report, Grandview, Jenkins, KY 41537. Inquiry Number: 7872739.5. January 17, 2025.

12. Environmental Data Resources, Inc. EDR Historical Topo Map Report, Grandview, Jenkins, KY 41537. Inquiry Number: 7872739.4. January 16, 2025.

13. Environmental Data Resources, Inc. EDR Environmental Lien and AUL Search, Grandview, Jenkins, KY 41537. Inquiry Number: 7872739.7S. January 23, 2025.

Personal Interviews

A. Greg Johnson, Property Owner

B. Courtney Skaggs, State Government Representative

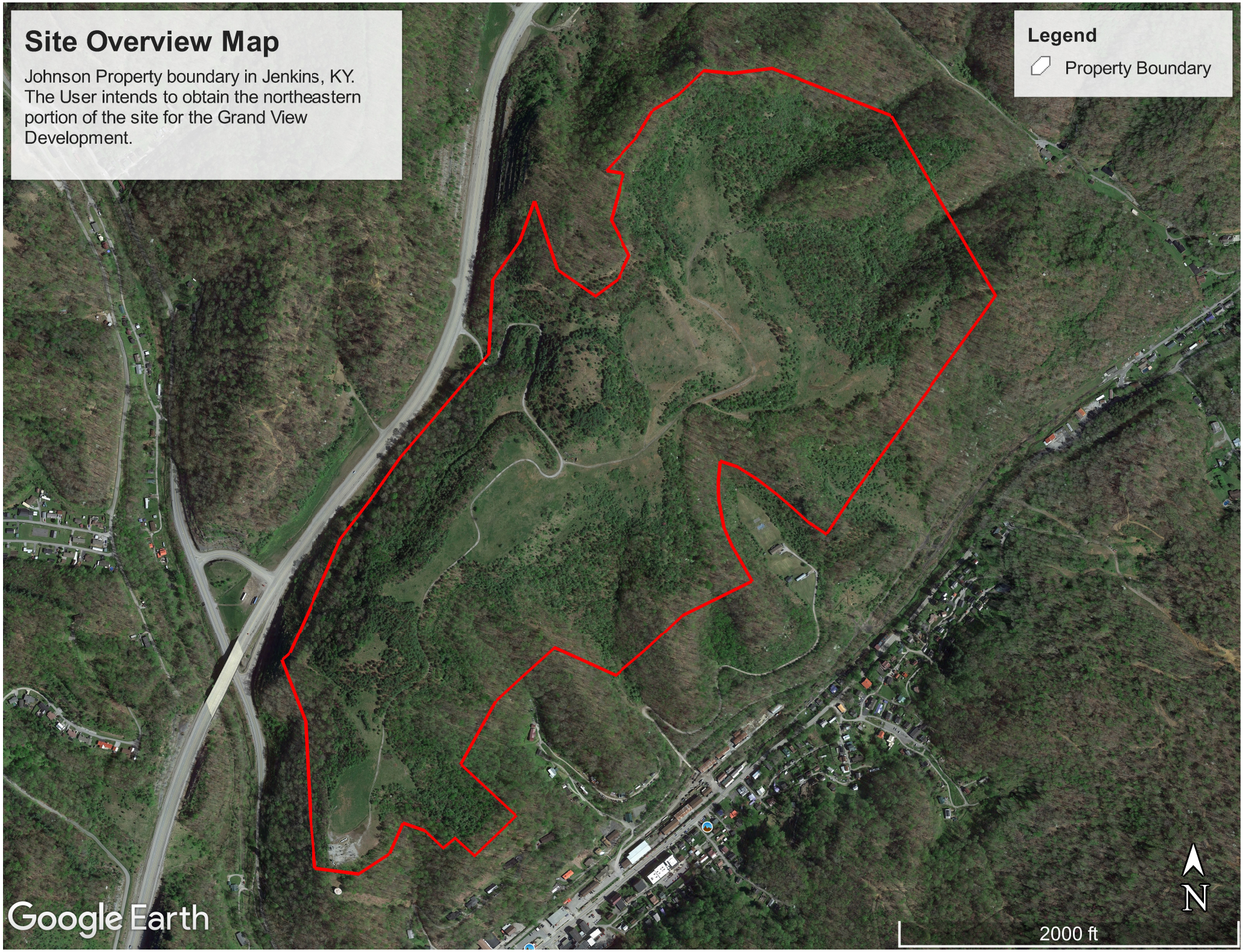
Appendices

Appendix A: Site Maps
- I. Site Overview Map
- II. Fish and Wildlife Wetlands Map
- III. Soil Map
- IV. Topographic Map

Appendix B: Historic Documents
- I. EDR Radius Map Report™ with GeoCheck®
- II. EDR Certified Sanborn® Map Report
- III. EDR Historical Topo Map Report
- IV. EDR Aerial Photo Decade Package
- V. EDR City Directory
- VI. EDR Environmental Lien and AUL Search
- VII. 2023 Phase I ESA
- VIII. Bond Release Documents

Appendix C: Property Photographs
Appendix D: Title Opinion
Appendix E: Qualifications
Appendix F: User Questionnaire

Appendix A: Site Maps


Site Overview Map
Johnson Property boundary in Jenkins, KY. The User intends to obtain the northeastern portion of the site for the Grand View Development.
Legend
Property Boundary
Google Earth
N
2000 ft

U.S. Fish and Wildlife Service
National Wetlands Inventory

Grand View and Surrounding Area

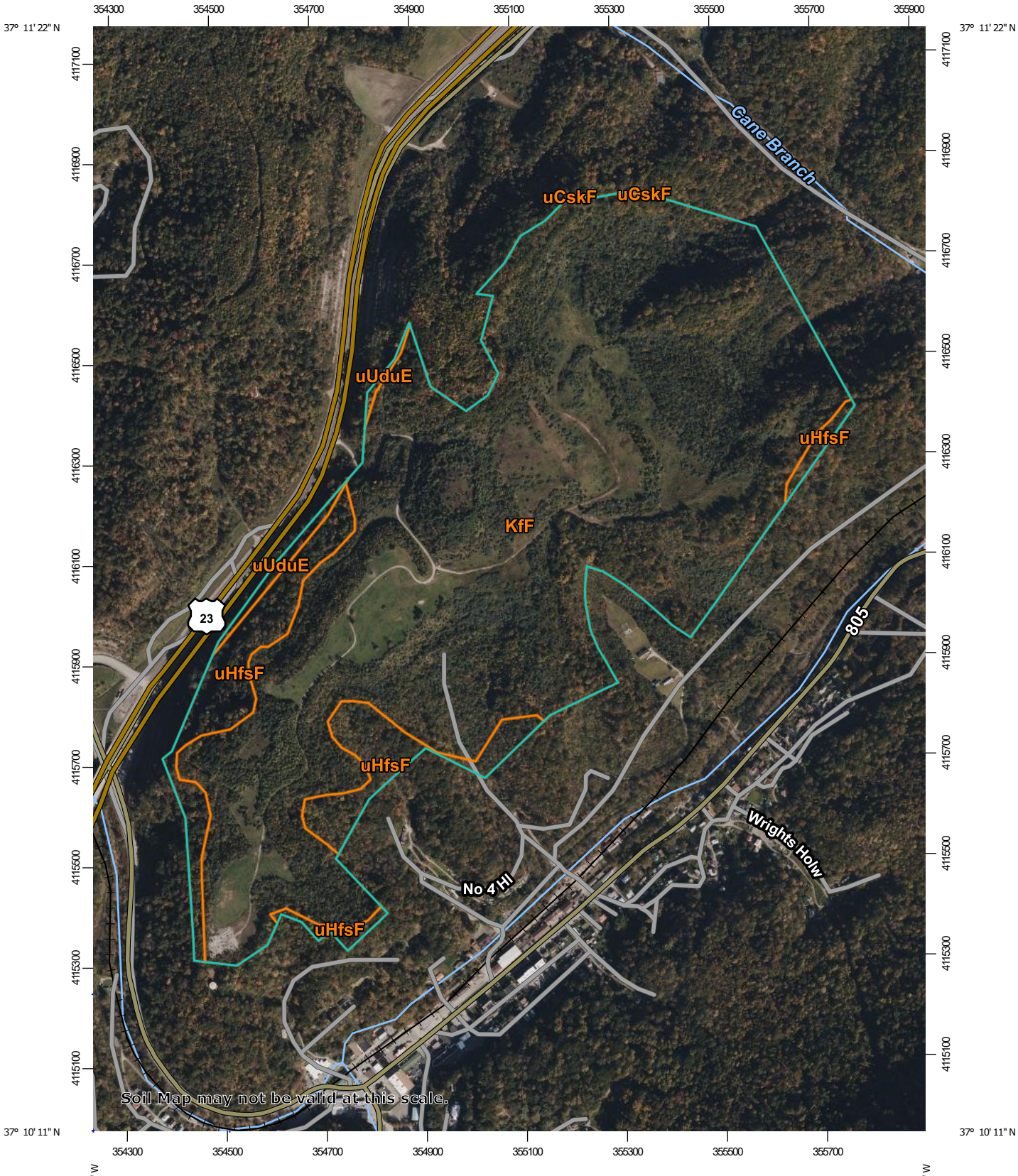
January 28, 2025

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

Soil Map—Knott and Letcher Counties, Kentucky
(Johnson Property)



Map Scale: 1:10,700 if printed on A portrait (8.5" x 11") sheet.

N

Meters: 0 150 300 600 900

Feet: 0 500 1000 2000 3000

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 17N WGS84

MAP LEGEND

Area of Interest (AOI)
- Area of Interest (AOI)

Soils
- Soil Map Unit Polygons
- Soil Map Unit Lines
- Soil Map Unit Points

Special Point Features
- Blowout
- Borrow Pit
- Clay Spot
- Closed Depression
- Gravel Pit
- Gravelly Spot
- Landfill
- Lava Flow
- Marsh or swamp
- Mine or Quarry
- Miscellaneous Water
- Perennial Water
- Rock Outcrop
- Saline Spot
- Sandy Spot
- Severely Eroded Spot
- Sinkhole
- Slide or Slip
- Sodic Spot
- Spoil Area
- Stony Spot
- Very Stony Spot
- Wet Spot
- Other
- Special Line Features

Water Features
- Streams and Canals

Transportation
- Rails
- Interstate Highways
- US Routes
- Major Roads
- Local Roads

Background
- Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:24,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Knott and Letcher Counties, Kentucky
Survey Area Data: Version 20, Aug 30, 2024

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Oct 14, 2020—Dec 10, 2020

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

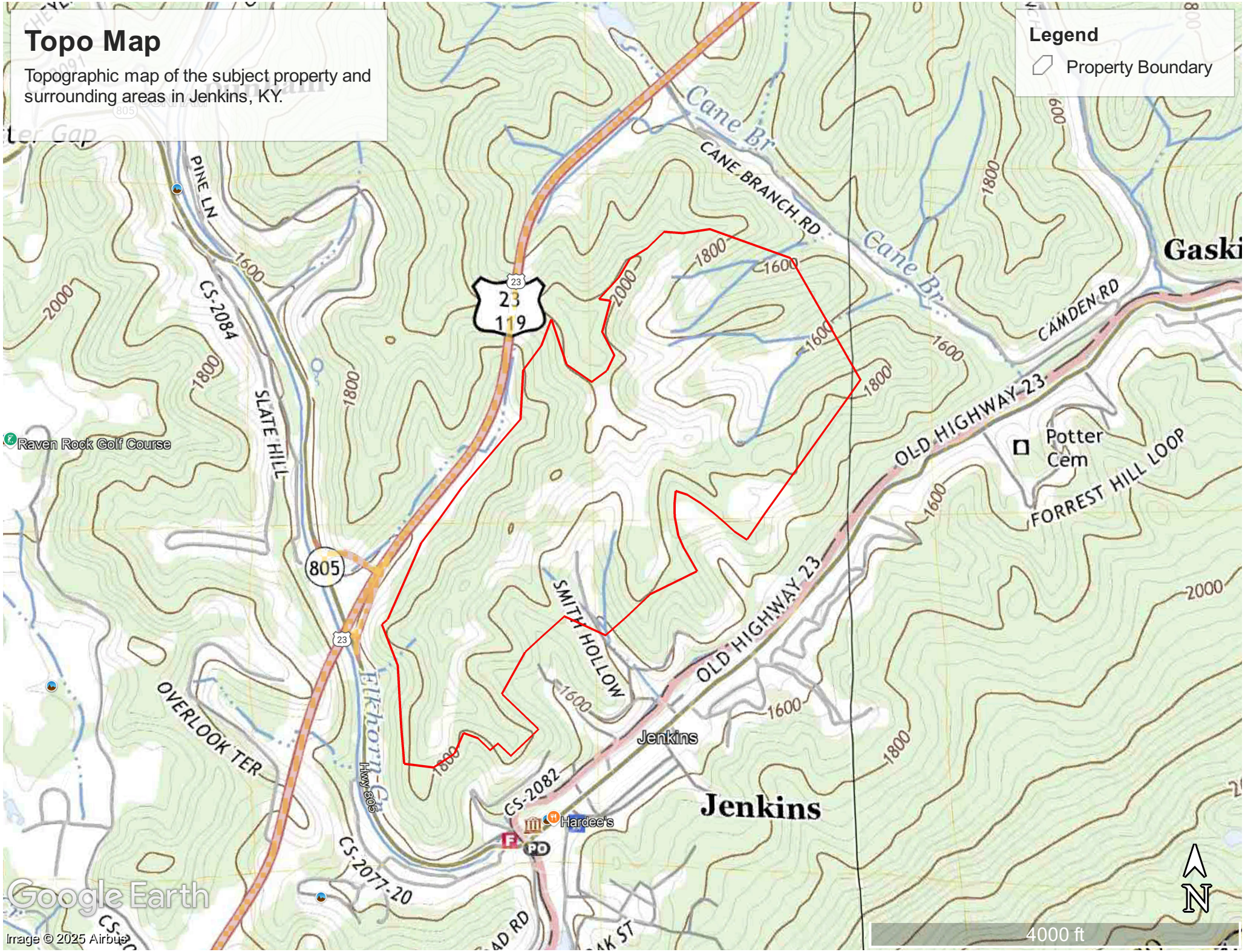
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
KfF	Kaymine, Fairpoint, and Fiveblock soils, benched, 2 to 70 percent slopes, very stony	216.8	88.8%
uCskF	Cloverlick-Shelocta-Kimper complex, 20 to 80 percent slopes, very stony	0.1	0.0%
uHfsF	Handshoe-Fedscreek-Shelocta complex, 30 to 80 percent slopes, very stony	25.4	10.4%
uUduE	Udorthents-Urban land-Rock outcrop complex, 0 to 35 percent slopes	1.9	0.8%
Totals for Area of Interest		**244.3**	**100.0%**

Topo Map

Topographic map of the subject property and surrounding areas in Jenkins, KY.

Legend

Property Boundary



Appendix B: Historic Documents

Grandview
US-23/Joes Branch Road
Jenkins, KY 41537

Inquiry Number: 7872739.2s
January 16, 2025

The EDR Radius Map™ Report with GeoCheck®

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

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GEOCHECK ADDENDUM

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527 - 21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E2247 - 16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E1528 - 22) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

US-23/JOES BRANCH ROAD
JENKINS, KY 41537

COORDINATES

Latitude (North):	37.1812810 - 37° 10' 52.61''
Longitude (West):	82.6354790 - 82° 38' 7.72''
Universal Tranverse Mercator:	Zone 17
UTM X (Meters):	354818.8
UTM Y (Meters):	4116031.5
Elevation:	1800 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	50023494 JENKINS WEST, KY
Version Date:	2022
East Map:	50023493 JENKINS EAST, KY
Version Date:	2022

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20200601
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
US-23/JOES BRANCH ROAD
JENKINS, KY 41537

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	BAYONET #1		US MINES, ABANDONED MINES	Lower	1 ft.
A2	AUGER #6		ABANDONED MINES	Lower	1 ft.
A3	BAYONET MINING COMPA		US MINES	Lower	1 ft.
A4	COAL AUGERING INC		US MINES	Lower	1 ft.
B5	PREMIER ELKHORN COAL		US MINES	Higher	1 ft.
B6	BOGIE TIPPLE		ABANDONED MINES	Higher	1 ft.
C7	GOLDENS CREEK ENTERP		US MINES	Higher	1 ft.
C8	LETCHER CO #5		ABANDONED MINES	Higher	1 ft.
9	JW WRIGHT #567672 LE	US 23	KY AIRS	Higher	1 ft.
D10	MIC-BAR ENERGY COMPA		US MINES	Lower	318, 0.060, SW
11	MOUNTAIN SIDE GAS &	12245 KY 805	UST FINDER, UST FINDER RELEASE	Lower	369, 0.070, SSW
D12	#1 SURFACE		ABANDONED MINES	Lower	389, 0.074, SW
E13	JENKINS (MINE 204) D	MAIN ST	ABANDONED MINES	Lower	485, 0.092, ESE
E14	D S & M RESOURCES LL		US MINES	Lower	609, 0.115, ESE
15	UNITED CENTRAL INDUS	12633 HIGHWAY 805	KY SHWS	Lower	646, 0.122, SSW
16	DOLLAR GENERAL STORE	9448 HWY 805	RCRA NonGen / NLR, FINDS, ECHO, E MANIFEST	Lower	818, 0.155, SSE
F17	ASHLAND PETROLEUM CO	MAIN STREET & US 119	RCRA NonGen / NLR	Lower	821, 0.155, South
F18	JENKINS COMM HOSP	US 23	KY SB193	Lower	821, 0.155, South
F19	MOUNTAIN SIDE GAS &	12245 KY 805	KY PSTEAF, KY UST	Lower	835, 0.158, South
F20	CHEVRON FOOD MART-JE	MAIN STREET, HWY. 23	RCRA NonGen / NLR	Lower	851, 0.161, South
F21	FORMER BETH-ELKHORN	3218 KY-805	KY SHWS	Lower	851, 0.161, South
22	JENKINS 66 SERVICE	US 23	KY UST	Lower	889, 0.168, East
F23	ASHLAND BRANDED MARK	MAIN ST	KY SB193, KY UST	Lower	909, 0.172, South
24	KERNS BAKERY WAREHOU	HWY 23 E	KY UST	Lower	968, 0.183, South
F25	JENKINS DOUBLE KWIK	987 OLD HWY 23	KY SB193, KY UST	Lower	993, 0.188, South
F26	TAN-O-RAMA	JCT KY 805 & US 23	KY UST	Lower	1010, 0.191, South
F27	JENKINS DOUBLE KWIK	987 OLD HWY 23	UST FINDER	Lower	1029, 0.195, South
F28	JENKINS DOUBLE KWIK	987 OLD HWY 23	UST FINDER, UST FINDER RELEASE	Lower	1029, 0.195, South
29	FORMER BETH-ELKHORN	KY 805 & SMITH HOLLO	US BROWNFIELDS, FINDS	Lower	1046, 0.198, SSE
30	G POTTER RESIDENCE	368 ELKHORN AVE	KY SHWS	Lower	1105, 0.209, South
31	JENKINS POST OFFICE	20 MAIN STREET	KY SHWS	Lower	1173, 0.222, SSE
32	WRIGHTS PLUMBING & H	JOES BRANCH RD	KY UST	Lower	1227, 0.232, SE
33	FORMER JENKINS COMMU	9480 HIGHWAY 805 - A	KY SHWS	Lower	3676, 0.696, East

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

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

Lists of Federal Delisted NPL sites

Delisted NPL ---------- National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

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

Lists of Federal CERCLA sites with NFRAP

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

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS ---------- Corrective Action Report

Lists of Federal RCRA TSD facilities

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

Lists of Federal RCRA generators

RCRA-LQG ---------- RCRA - Large Quantity Generators
RCRA-SQG ---------- RCRA - Small Quantity Generators
RCRA-VSQG ---------- RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

Federal institutional controls / engineering controls registries

LUCIS ---------- Land Use Control Information System

US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROLS..... Institutional Controls Sites List

Federal ERNS list

ERNS..... Emergency Response Notification System

Lists of state- and tribal hazardous waste facilities

VA SHWS..... This state does not maintain a SHWS list. See the Federal CERCLIS list and Federal NPL list.

Lists of state and tribal landfills and solid waste disposal facilities

KY SWF/LF..... Solid Waste Facilities List
VA SWF/LF..... Solid Waste Management Facilities

Lists of state and tribal leaking storage tanks

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

Lists of state and tribal registered storage tanks

FEMA UST..... Underground Storage Tank Listing
VA UST..... Registered Petroleum Storage Tanks
KY AST..... Above Ground Storage Tanks
VA AST..... Registered Petroleum Storage Tanks
INDIAN UST..... Underground Storage Tanks on Indian Land

State and tribal institutional control / engineering control registries

KY ENG CONTROLS..... Engineering Controls Site Listing
VA ENG CONTROLS..... Engineering Controls Sites Listing
KY INST CONTROL..... State Superfund Database
VA INST CONTROL..... Voluntary Remediation Program Database

Lists of state and tribal voluntary cleanup sites

KY VCP..... Voluntary Cleanup Program Sites
VA VCP..... Voluntary Remediation Program
INDIAN VCP..... Voluntary Cleanup Priority Listing

Lists of state and tribal brownfield sites

VA BROWNFIELDS..... Brownfields Site Specific Assessments
KY BROWNFIELDS..... Kentucky Brownfield Inventory

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

KY HIST LF..... Historical Landfills
KY SWRCY..... Recycling Facilities
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands

DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations
ODI	Open Dump Inventory
IHS OPEN DUMPS	Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL	Delisted National Clandestine Laboratory Register
KY CDL	Clandestine Drub Lab Location Listing
US CDL	National Clandestine Laboratory Register

Local Land Records

LIENS 2	CERCLA Lien Information

Records of Emergency Release Reports

HMIRS	Hazardous Materials Information Reporting System
KY SPILLS	State spills
VA SPILLS	Prep/Spills Database Listing

Other Ascertainable Records

FUDS	Formerly Used Defense Sites
DOD	Department of Defense Sites
SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR	Financial Assurance Information
EPA WATCH LIST	EPA WATCH LIST
2020 COR ACTION	2020 Corrective Action Program List
TSCA	Toxic Substances Control Act
TRIS	Toxic Chemical Release Inventory System
SSTS	Section 7 Tracking Systems
ROD	Records Of Decision
RMP	Risk Management Plans
RAATS	RCRA Administrative Action Tracking System
PRP	Potentially Responsible Parties
PADS	PCB Activity Database System
ICIS	Integrated Compliance Information System
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS	Material Licensing Tracking System
COAL ASH DOE	Steam-Electric Plant Operation Data
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER	PCB Transformer Registration Database
RADINFO	Radiation Information Database
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS	Incident and Accident Data
CONSENT	Superfund (CERCLA) Consent Decrees
INDIAN RESERV	Indian Reservations
FUSRAP	Formerly Utilized Sites Remedial Action Program
UMTRA	Uranium Mill Tailings Sites
LEAD SMELTERS	Lead Smelter Sites
US AIRS	Aerometric Information Retrieval System Facility Subsystem
MINES MRDS	Mineral Resources Data System
DOCKET HWC	Hazardous Waste Compliance Docket Listing
UXO	Unexploded Ordnance Sites

FUELS PROGRAM - EPA Fuels Program Registered Listing
PFAS NPL - Superfund Sites with PFAS Detections Information
PFAS FEDERAL SITES - Federal Sites PFAS Information
PFAS TSCA - PFAS Manufacture and Imports Information
PFAS TRIS - List of PFAS Added to the TRI
PFAS RCRA MANIFEST - PFAS Transfers Identified In the RCRA Database Listing
PFAS ATSDR - PFAS Contamination Site Location Listing
PFAS WQP - Ambient Environmental Sampling for PFAS
PFAS NPDES - Clean Water Act Discharge Monitoring Information
PFAS PROJECT - NORTHEASTERN UNIVERSITY PFAS PROJECT
PFAS ECHO - Facilities in Industries that May Be Handling PFAS Listing
PFAS ECHO FIRE TRAIN - Facilities in Industries that May Be Handling PFAS Listing
PFAS PT 139 AIRPORT - All Certified Part 139 Airports PFAS Information Listing
AQUEOUS FOAM NRC - Aqueous Foam Related Incidents Listing
BIOSOLIDS - ICIS-NPDES Biosolids Facility Data
KY PFAS - PFAS Detections Site Listing
VA PFAS - Per- and Polyfluoroalkyl Substances
VA AIRS - Permitted Airs Facility List
KY ASBESTOS - Asbestos Notification Listing
VA NPDES - Comprehensive Environmental Data System
KY COAL ASH - Coal Ash Disposal Sites
VA COAL ASH - Coal Ash Disposal Sites
KY DRYCLEANERS - Drycleaner Listing
VA DRYCLEANERS - Drycleaner List
KY Financial Assurance - Financial Assurance Information Listing
VA Financial Assurance - Financial Assurance Information Listing
KY LEAD - Environmental Lead Program Report Tracking Database
KY NPDES - Permitted Facility Listing
KY UIC - UIC Information
VA UIC - Underground Injection Control Wells

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP - EDR Proprietary Manufactured Gas Plants
EDR Hist Auto - EDR Exclusive Historical Auto Stations
EDR Hist Cleaner - EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

KY RGA HWS - Recovered Government Archive State Hazardous Waste Facilities List
KY RGA LF - Recovered Government Archive Solid Waste Facilities List
VA RGA LF - Recovered Government Archive Solid Waste Facilities List

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

EXECUTIVE SUMMARY

STANDARD ENVIRONMENTAL RECORDS

Lists of state- and tribal hazardous waste facilities

KY SHWS: The State Hazardous Waste Sites records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. The data come from the Department of Environmental Protection's Uncontrolled Site Branch List.

A review of the KY SHWS list, as provided by EDR, and dated 09/09/2024 has revealed that there are 5 KY SHWS sites within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
UNITED CENTRAL INDUS Facility Id: 96485 Facility Status: Closed	12633 HIGHWAY 805	SSW 0 - 1/8 (0.122 mi.)	15	52
FORMER BETH-ELKHORN Facility Id: 114404 Facility Status: Closed	3218 KY-805	S 1/8 - 1/4 (0.161 mi.)	F21	72
G POTTER RESIDENCE Facility Id: 100809 Facility Status: Closed	368 ELKHORN AVE	S 1/8 - 1/4 (0.209 mi.)	30	106
JENKINS POST OFFICE Facility Id: 53638 Facility Status: Closed	20 MAIN STREET	SSE 1/8 - 1/4 (0.222 mi.)	31	107
FORMER JENKINS COMMU Facility Id: 51741 Facility Status: Closed	9480 HIGHWAY 805 - A	E 1/2 - 1 (0.696 mi.)	33	108

Lists of state and tribal leaking storage tanks

KY PSTEAF: The Underground Storage Tank Branch (USTB) has ranked all PSTEAF reimbursable facilities requiring corrective action, in accordance with 401 KAR 42:290. Directive letters will be issued on the basis of facility ranking and available PSTEAF funding in sequential order as ranked. For example, Rank 2 facilities will be issued directives before Rank 3 facilities.

A review of the KY PSTEAF list, as provided by EDR, and dated 09/01/2024 has revealed that there is 1 KY PSTEAF site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
MOUNTAIN SIDE GAS & Facility Id: 59868	***12245 KY 805***	***S 1/8 - 1/4 (0.158 mi.)***	***F19***	***67***

KY SB193: The inventory indicates facilities that have performed permanent closure activities at a regulated underground storage tank facility and have known soil and/or groundwater contamination.

A review of the KY SB193 list, as provided by EDR, and dated 09/05/2006 has revealed that there are 3 KY SB193 sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
JENKINS COMM HOSP Facility Id: 8780067	US 23	S 1/8 - 1/4 (0.155 mi.)	F18	67
ASHLAND BRANDED MARK Facility Id: 1853067	***MAIN ST***	***S 1/8 - 1/4 (0.172 mi.)***	***F23***	***75***
JENKINS DOUBLE KWIK Facility Id: 6890067	***987 OLD HWY 23***	***S 1/8 - 1/4 (0.188 mi.)***	***F25***	***80***

Lists of state and tribal registered storage tanks

KY 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 Environmental Protection's Owner/Facility Report of All Tanks Regardless of Status list.

A review of the KY UST list, as provided by EDR, and dated 08/13/2024 has revealed that there are 7 KY UST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
MOUNTAIN SIDE GAS & Tank Status: TRM Facility Id: 59868 Closed In Place Date: 03/24/2007	***12245 KY 805***	***S 1/8 - 1/4 (0.158 mi.)***	***F19***	***67***
JENKINS 66 SERVICE Tank Status: TRM Facility Id: 66445 Closed In Place Date: 06/01/1992	US 23	E 1/8 - 1/4 (0.168 mi.)	22	73
ASHLAND BRANDED MARK Tank Status: TRM Tank Status: TR8 Facility Id: 59946 Closed In Place Date: 01/11/1995	***MAIN ST***	***S 1/8 - 1/4 (0.172 mi.)***	***F23***	***75***
KERNS BAKERY WAREHOU Tank Status: TRM Facility Id: 65233	HWY 23 E	S 1/8 - 1/4 (0.183 mi.)	24	78
JENKINS DOUBLE KWIK Tank Status: TCP Tank Status: TAC Tank Status: TRM Facility Id: 59886	***987 OLD HWY 23***	***S 1/8 - 1/4 (0.188 mi.)***	***F25***	***80***
TAN-O-RAMA Tank Status: TRM Facility Id: 69696	JCT KY 805 & US 23	S 1/8 - 1/4 (0.191 mi.)	F26	84
WRIGHTS PLUMBING & H	JOES BRANCH RD	SE 1/8 - 1/4 (0.232 mi.)	32	107

Tank Status: TRM
Facility Id: 59875
Closed In Place Date: 01/01/1988

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: The EPA's listing of Brownfields properties from the Cleanups in My Community program, which provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

A review of the US BROWNFIELDS list, as provided by EDR, and dated 09/09/2024 has revealed that there is 1 US BROWNFIELDS site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
FORMER BETH-ELKHORN	***KY 805 & SMITH HOLLO***	***SSE 1/8 - 1/4 (0.198 mi.)***	***29***	***89***

Other Ascertainable Records

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 09/16/2024 has revealed that there are 3 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
DOLLAR GENERAL STORE EPA ID:: KYR000059550	***9448 HWY 805***	***SSE 1/8 - 1/4 (0.155 mi.)***	***16***	***52***
ASHLAND PETROLEUM CO EPA ID:: KYD985098029	MAIN STREET & US 119	S 1/8 - 1/4 (0.155 mi.)	F17	63
CHEVRON FOOD MART-JE EPA ID:: KYD985082148	MAIN STREET, HWY. 23	S 1/8 - 1/4 (0.161 mi.)	F20	69

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 are 7 US MINES sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PREMIER ELKHORN COAL Database: US MINES, Date of Government Version: 08/06/2024		0 - 1/8 (0.000 mi.)	B5	12

Mine ID:: 1515512

GOLDENS CREEK ENTERP — 0 - 1/8 (0.000 mi.) — C7 — 14
Database: US MINES, Date of Government Version: 08/06/2024
Mine ID:: 1517721

Lower Elevation	Address	Direction / Distance	Map ID	Page
BAYONET #1		***0 - 1/8 (0.000 mi.)***	***A1***	***8***
Database: MINES VIOLATIONS, Date of Government Version: 10/01/2024				
BAYONET MINING COMPA		0 - 1/8 (0.000 mi.)	A3	11
Database: US MINES, Date of Government Version: 08/06/2024				
Mine ID:: 1517669				
COAL AUGERING INC		0 - 1/8 (0.000 mi.)	A4	12
Database: US MINES, Date of Government Version: 08/06/2024				
Mine ID:: 1517698				
MIC-BAR ENERGY COMPA		SW 0 - 1/8 (0.060 mi.)	D10	47
Database: US MINES, Date of Government Version: 08/06/2024				
Mine ID:: 1515936				
D S & M RESOURCES LL		ESE 0 - 1/8 (0.115 mi.)	E14	51
Database: US MINES, Date of Government Version: 08/06/2024				
Mine ID:: 1519483				

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 09/10/2024 has revealed that there are 6 ABANDONED MINES sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BOGIE TIPPLE		0 - 1/8 (0.000 mi.)	B6	13
LETCHER CO #5		0 - 1/8 (0.000 mi.)	C8	14

Lower Elevation	Address	Direction / Distance	Map ID	Page
BAYONET #1		***0 - 1/8 (0.000 mi.)***	***A1***	***8***
AUGER #6		0 - 1/8 (0.000 mi.)	A2	11
#1 SURFACE		SW 0 - 1/8 (0.074 mi.)	D12	50
JENKINS (MINE 204) D	MAIN ST	ESE 0 - 1/8 (0.092 mi.)	E13	50

UST FINDER RELEASE: US EPA's UST Finder data is a national composite of leaking underground storage tanks. This data contains information about, and locations of, leaking underground storage tanks. Data was collected from state sources and standardized into a national profile by EPA's Office of Underground Storage Tanks, Office of Research and Development, and the Association of State and Territorial Solid Waste Management Officials.

A review of the UST FINDER RELEASE list, as provided by EDR, and dated 06/08/2023 has revealed that

there are 2 UST FINDER RELEASE sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
MOUNTAIN SIDE GAS &	***12245 KY 805***	***SSW 0 - 1/8 (0.070 mi.)***	***11***	***48***
JENKINS DOUBLE KWIK	***987 OLD HWY 23***	***S 1/8 - 1/4 (0.195 mi.)***	***F28***	***86***

UST FINDER: EPA developed UST Finder, a web map application containing a comprehensive, state-sourced national map of underground storage tank (UST) and leaking UST (LUST) data. It provides the attributes and locations of active and closed USTs, UST facilities, and LUST sites from states and from Tribal lands and US territories . UST Finder contains information about proximity of UST facilities and LUST sites to: surface and groundwater public drinking water protection areas; estimated number of private domestic wells and number of people living nearby; and flooding and wildfires.

A review of the UST FINDER list, as provided by EDR, and dated 06/08/2023 has revealed that there are 3 UST FINDER sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
MOUNTAIN SIDE GAS &	***12245 KY 805***	***SSW 0 - 1/8 (0.070 mi.)***	***11***	***48***
JENKINS DOUBLE KWIK	987 OLD HWY 23	S 1/8 - 1/4 (0.195 mi.)	F27	85
JENKINS DOUBLE KWIK	***987 OLD HWY 23***	***S 1/8 - 1/4 (0.195 mi.)***	***F28***	***86***

E MANIFEST: EPA established a national system for tracking hazardous waste shipments electronically. This system, known as ?e-Manifest,? will modernize the nation?s cradle-to-grave hazardous waste tracking process while saving valuable time, resources, and dollars for industry and states.

A review of the E MANIFEST list, as provided by EDR, and dated 09/16/2024 has revealed that there is 1 E MANIFEST site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
DOLLAR GENERAL STORE	***9448 HWY 805***	***SSE 1/8 - 1/4 (0.155 mi.)***	***16***	***52***

KY AIRS: A listing of permitted Airs facilities.

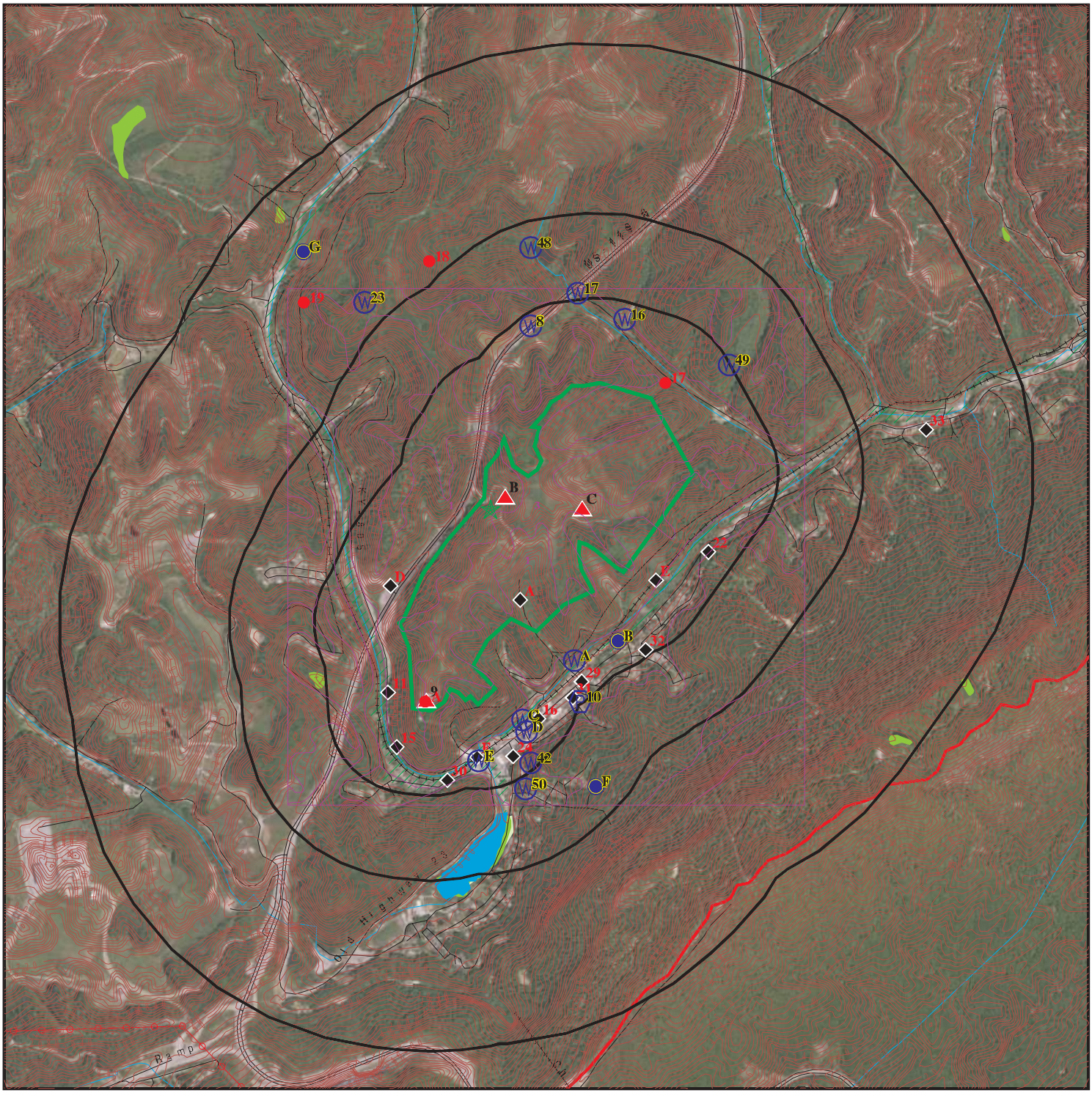
A review of the KY AIRS list, as provided by EDR, and dated 06/12/2024 has revealed that there is 1 KY AIRS site within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
JW WRIGHT #567672 LE Facility Id: 2113300144	US 23	0 - 1/8 (0.000 mi.)	9	15

EXECUTIVE SUMMARY

There were no unmapped sites in this report.

OVERVIEW MAP - 7872739.2S



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites

0 1/4 1/2 1 Miles

- Indian Reservations BIA
- County Boundary
- Power transmission lines
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands

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

SITE NAME:	Grandview	CLIENT:	KY Department for Environmental Protection
ADDRESS:	US-23/Joes Branch Road Jenkins KY 41537	CONTACT:	Sarah Yount
		INQUIRY #:	7872739.2s
LAT/LONG:	37.181281 / 82.635479	DATE:	January 16, 2025 2:51 pm

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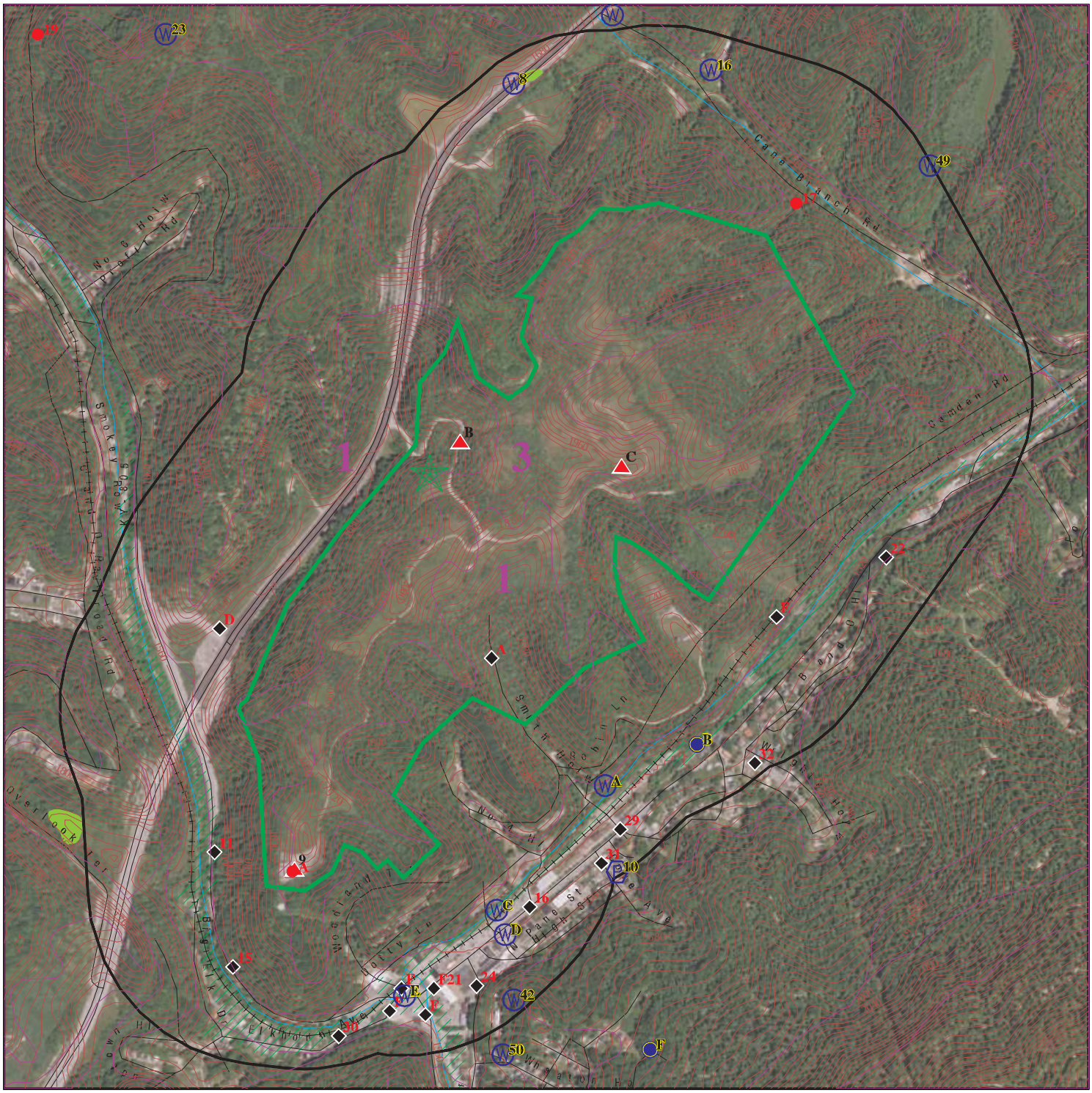
DETAIL MAP - 7872739.2S



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

SITE NAME:	Grandview	CLIENT:	KY Department for Environmental Protection
ADDRESS:	US-23/Joes Branch Road Jenkins KY 41537	CONTACT:	Sarah Yount
		INQUIRY #:	7872739.2s
LAT/LONG:	37.181281 / 82.635479	DATE:	January 16, 2025 2:51 pm

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Lists of Federal NPL (Superfund) sites								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Lists of Federal Delisted NPL sites								
Delisted NPL	1.000		0	0	0	0	NR	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Lists of Federal CERCLA sites with NFRAP								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA facilities undergoing Corrective Action								
CORRACTS	1.000		0	0	0	0	NR	0
Lists of Federal RCRA TSD facilities								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA generators								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
Lists of state- and tribal hazardous waste facilities								
KY SHWS	1.000		1	3	0	1	NR	5
VA SHWS	N/A		N/A	N/A	N/A	N/A	N/A	N/A
Lists of state and tribal landfills and solid waste disposal facilities								
KY SWF/LF	0.500		0	0	0	NR	NR	0
VA SWF/LF	0.500		0	0	0	NR	NR	0
Lists of state and tribal leaking storage tanks								
KY PSTEAF	0.500		0	1	0	NR	NR	1

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
KY SB193	0.500		0	3	0	NR	NR	3
Lists of state and tribal registered storage tanks								
FEMA UST	0.250		0	0	NR	NR	NR	0
KY UST	0.250		0	7	NR	NR	NR	7
VA UST	0.250		0	0	NR	NR	NR	0
KY AST	0.250		0	0	NR	NR	NR	0
VA AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
KY ENG CONTROLS	0.500		0	0	0	NR	NR	0
VA ENG CONTROLS	0.500		0	0	0	NR	NR	0
KY INST CONTROL	0.500		0	0	0	NR	NR	0
VA INST CONTROL	0.500		0	0	0	NR	NR	0
Lists of state and tribal voluntary cleanup sites								
KY VCP	0.500		0	0	0	NR	NR	0
VA VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
Lists of state and tribal brownfield sites								
VA BROWNFIELDS	0.500		0	0	0	NR	NR	0
KY BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	1	0	NR	NR	1
Local Lists of Landfill / Solid Waste Disposal Sites								
KY HIST LF	0.500		0	0	0	NR	NR	0
KY SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
KY CDL	0.001		0	NR	NR	NR	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
Local Land Records								
LIENS 2	0.001		0	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
KY SPILLS	0.001		0	NR	NR	NR	NR	0
VA SPILLS	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	3	NR	NR	NR	3
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		7	0	NR	NR	NR	7
ABANDONED MINES	0.250		6	0	NR	NR	NR	6
MINES MRDS	0.250		0	0	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		0	0	NR	NR	NR	0
PFAS TSCA	0.250		0	0	NR	NR	NR	0
PFAS TRIS	0.250		0	0	NR	NR	NR	0
PFAS RCRA MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS ATSDR	0.250		0	0	NR	NR	NR	0
PFAS WQP	0.250		0	0	NR	NR	NR	0
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS PROJECT	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
PFAS ECHO	0.250		0	0	NR	NR	NR	0
PFAS ECHO FIRE TRAIN	0.250		0	0	NR	NR	NR	0
PFAS PT 139 AIRPORT	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM NRC	0.250		0	0	NR	NR	NR	0
BIOSOLIDS	0.001		0	NR	NR	NR	NR	0
UST FINDER RELEASE	0.500		1	1	0	NR	NR	2
UST FINDER	0.250		1	2	NR	NR	NR	3
E MANIFEST	0.250		0	1	NR	NR	NR	1
KY PFAS	0.250		0	0	NR	NR	NR	0
VA PFAS	0.250		0	0	NR	NR	NR	0
KY AIRS	0.001		1	NR	NR	NR	NR	1
VA AIRS	0.001		0	NR	NR	NR	NR	0
KY ASBESTOS	0.001		0	NR	NR	NR	NR	0
VA NPDES	0.001		0	NR	NR	NR	NR	0
KY COAL ASH	0.500		0	0	0	NR	NR	0
VA COAL ASH	0.500		0	0	0	NR	NR	0
KY DRYCLEANERS	0.250		0	0	NR	NR	NR	0
VA DRYCLEANERS	0.250		0	0	NR	NR	NR	0
KY Financial Assurance	0.001		0	NR	NR	NR	NR	0
VA Financial Assurance	0.001		0	NR	NR	NR	NR	0
KY LEAD	0.001		0	NR	NR	NR	NR	0
KY NPDES	0.001		0	NR	NR	NR	NR	0
KY UIC	0.001		0	NR	NR	NR	NR	0
VA UIC	0.001		0	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
KY RGA HWS	0.001		0	NR	NR	NR	NR	0
KY RGA LF	0.001		0	NR	NR	NR	NR	0
VA RGA LF	0.001		0	NR	NR	NR	NR	0
- Totals --		0	17	22	0	1	0	40

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

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

A1 **BAYONET #1** **US MINES** **1022857127**
ABANDONED MINES **N/A**

< 1/8 **, KY 41502**
1 ft.

Site 1 of 4 in cluster A

Relative: **Lower**

Actual: **1638 ft.**

MINES VIOLATIONS:

Name:	BAYONET #1
Address:	Not reported
City,State,Zip:	KY
Facility ID:	Not reported

MINES VIOLATIONS:

Violation Number:	7388489
Mine ID:	1517669
Contractor ID:	Not reported
Date Issued:	05/30/2002
Action Type:	104(a)
Type of Issue:	Citation
S and S:	N
Term Date:	05/30/2002
Title 30 Code of Federal Regulations:	45.4(b)
Proposed Penalty:	55.00
Assessment Amount:	55.00
Paid Penalty Amount:	55.00
Assessment Case Status:	Proposed
Assessment Status:	Closed
Year:	2002
Address Type:	MineLocation
PO Box:	Not reported
Address:	Not reported
City:	Not reported
State:	KY
Operator:	Bayonet Mining Company Inc
Zip:	Not reported
Mine Controller Name:	Robert C Billips
Name:	BAYONET #1
Ownership Date:	05/01/1995
Mine Status:	Abandoned
Status Date:	11/14/2002
Primary Site Description:	Coal (Bituminous)
Mine Type:	Surface
State 2:	KY
County:	LETCHER

Violation Number:	7388490
Mine ID:	1517669
Contractor ID:	E471
Date Issued:	05/30/2002
Action Type:	104(a)
Type of Issue:	Citation
S and S:	N
Term Date:	05/30/2002
Title 30 Code of Federal Regulations:	77.1109(c)(1)
Proposed Penalty:	55.00
Assessment Amount:	55.00
Paid Penalty Amount:	55.00
Assessment Case Status:	Proposed
Assessment Status:	Closed
Year:	2002

BAYONET #1 (Continued) **1022857127**

Address Type:	MineLocation
PO Box:	Not reported
Address:	Not reported
City:	Not reported
State:	KY
Operator:	Bayonet Mining Company Inc
Zip:	Not reported
Mine Controller Name:	Robert C Billips
Name:	BAYONET #1
Ownership Date:	05/01/1995
Mine Status:	Abandoned
Status Date:	11/14/2002
Primary Site Description:	Coal (Bituminous)
Mine Type:	Surface
State 2:	KY
County:	LETCHER

Violation Number:	7388491
Mine ID:	1517669
Contractor ID:	E471
Date Issued:	05/30/2002
Action Type:	104(a)
Type of Issue:	Citation
S and S:	N
Term Date:	05/30/2002
Title 30 Code of Federal Regulations:	45.3(a)
Proposed Penalty:	55.00
Assessment Amount:	55.00
Paid Penalty Amount:	55.00
Assessment Case Status:	Proposed
Assessment Status:	Closed
Year:	2002
Address Type:	MineLocation
PO Box:	Not reported
Address:	Not reported
City:	Not reported
State:	KY
Operator:	Bayonet Mining Company Inc
Zip:	Not reported
Mine Controller Name:	Robert C Billips
Name:	BAYONET #1
Ownership Date:	05/01/1995
Mine Status:	Abandoned
Status Date:	11/14/2002
Primary Site Description:	Coal (Bituminous)
Mine Type:	Surface
State 2:	KY
County:	LETCHER

Violation Number:	7383174
Mine ID:	1517669
Contractor ID:	Not reported
Date Issued:	03/21/2002
Action Type:	104(a)
Type of Issue:	Citation
S and S:	N
Term Date:	05/01/2002

BAYONET #1 (Continued) **1022857127**

Title 30 Code of Federal Regulations:	77.215(j)
Proposed Penalty:	55.00
Assessment Amount:	55.00
Paid Penalty Amount:	55.00
Assessment Case Status:	Proposed
Assessment Status:	Closed
Year:	2002
Address Type:	MineLocation
PO Box:	Not reported
Address:	Not reported
City:	Not reported
State:	KY
Operator:	Bayonet Mining Company Inc
Zip:	Not reported
Mine Controller Name:	Robert C Billips
Name:	BAYONET #1
Ownership Date:	05/01/1995
Mine Status:	Abandoned
Status Date:	11/14/2002
Primary Site Description:	Coal (Bituminous)
Mine Type:	Surface
State 2:	KY
County:	LETCHER

ABANDONED MINES:

Mine ID:	1517669
Mine Name:	BAYONET #1
Mine Address:	Not reported
City,State,Zip:	KY 41502
Primary SIC Code:	Coal (Bituminous)
Mine Type:	Surface
Mine Status Description:	Abandoned
Mine Status Date:	11/14/2002
Coal (C) or Metal (M) Mine:	C
Controller ID:	C01106
Controller Name:	Robert C Billips
Operator ID:	P23149
Operator name:	Bayonet Mining Company Inc
Address of Record Street:	Not reported
Address of Record PO Box:	2666
Address of Record City:	PIKEVILLE
Address of Record State:	KY
Address of Record Zip Code:	41502
Assessment Address Street:	Not reported
Assessment Address PO Box:	2666
Assessment Address City:	PIKEVILLE
Assessment Address State:	KY
Assessment Address Zip Code:	41502
Mine Health and Safety Address Street:	Not reported
Mine Health and Safety Address PO Box:	2666
Mine Health and Safety Address City:	Pikeville
Mine Health and Safety Address State:	KY
Mine Health and Safety Address Zip Code:	Not reported
Latitude:	37.1775
Longitude:	-82.633888

A2 **AUGER #6** **ABANDONED MINES** **1022857150**
N/A

< 1/8
1 ft.

, KY 41522

Site 2 of 4 in cluster A

Relative:
Lower

Actual:
1639 ft.

ABANDONED MINES:

Mine ID:	1517698
Mine Name:	AUGER #6
Mine Address:	Not reported
City,State,Zip:	KY 41522
Primary SIC Code:	Coal (Bituminous)
Mine Type:	Surface
Mine Status Description:	Abandoned
Mine Status Date:	7/1/1996
Coal (C) or Metal (M) Mine:	C
Controller ID:	C15886
Controller Name:	Cynthia Moore
Operator ID:	P27739
Operator name:	Coal Augering Inc
Address of Record Street:	691 Bowling Fork Rd
Address of Record PO Box:	Not reported
Address of Record City:	ELKHORN CITY
Address of Record State:	KY
Address of Record Zip Code:	41522
Assessment Address Street:	691 Bowling Fork Rd
Assessment Address PO Box:	Not reported
Assessment Address City:	ELKHORN CITY
Assessment Address State:	KY
Assessment Address Zip Code:	41522
Mine Health and Safety Address Street:	90 Bowling Fork Rd
Mine Health and Safety Address PO Box:	Not reported
Mine Health and Safety Address City:	Elkhorn City
Mine Health and Safety Address State:	KY
Mine Health and Safety Address Zip Code:	Not reported
Latitude:	37.1775
Longitude:	-82.6339

A3 **BAYONET MINING COMPANY INC** **US MINES** **1011169084**
N/A

< 1/8
1 ft.

LETCHER (County), KY

Site 3 of 4 in cluster A

Relative:
Lower

Actual:
1627 ft.

US MINES:

Sic Code(s):	122200
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Mine ID:	1517669
Entity Name:	BAYONET #1
Company:	BAYONET MINING COMPANY INC
Status:	Permanently Closed
Status Date:	20021114
Operation Class:	1
Number of Shops:	0
Number of Plants:	0
Latitude Degree:	37

BAYONET MINING COMPANY INC (Continued) **1011169084**

Longitude Degree:	082
Latitude Minute:	10
Latitude Seconds:	39
Longitude Minutes:	38
Longitude Seconds:	01
Number of Pits:	000

A4 **COAL AUGERING INC** **US MINES** **1016483880**
N/A

< 1/8
1 ft.

LETCHER (County), KY

Site 4 of 4 in cluster A

Relative:
Lower

Actual:
1638 ft.

US MINES:

Sic Code(s):	122200
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Mine ID:	1517698
Entity Name:	AUGER #6
Company:	COAL AUGERING INC
Status:	Permanently Closed
Status Date:	19960701
Operation Class:	1
Number of Shops:	0
Number of Plants:	0
Latitude Degree:	37
Longitude Degree:	082
Latitude Minute:	10
Latitude Seconds:	39
Longitude Minutes:	38
Longitude Seconds:	02
Number of Pits:	000

B5 **PREMIER ELKHORN COAL COMPANY** **US MINES** **1015942158**
N/A

< 1/8
1 ft.

LETCHER (County), KY

Site 1 of 2 in cluster B

Relative:
Higher

Actual:
1884 ft.

US MINES:

Sic Code(s):	122200
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Mine ID:	1515512
Entity Name:	BOGIE TIPPLE
Company:	PREMIER ELKHORN COAL COMPANY
Status:	Permanently Closed
Status Date:	19950209
Operation Class:	1
Number of Shops:	0

PREMIER ELKHORN COAL COMPANY (Continued) **1015942158**

Number of Plants:	0
Latitude Degree:	37
Longitude Degree:	082
Latitude Minute:	10
Latitude Seconds:	54
Longitude Minutes:	38
Longitude Seconds:	04
Number of Pits:	000

B6 **BOGIE TIPPLE** **ABANDONED MINES** **1022855115**
N/A

< 1/8 **, KY 40754**
1 ft.

Site 2 of 2 in cluster B

Relative: **Higher**

Actual: **1835 ft.**

ABANDONED MINES:

Mine ID:	1515512
Mine Name:	BOGIE TIPPLE
Mine Address:	Not reported
City,State,Zip:	KY 40754
Primary SIC Code:	Coal (Bituminous)
Mine Type:	Surface
Mine Status Description:	Abandoned
Mine Status Date:	2/9/1995
Coal (C) or Metal (M) Mine:	C
Controller ID:	0149203
Controller Name:	J Mark Campbell
Operator ID:	P21756
Operator name:	Premier Elkhorn Coal Company
Address of Record Street:	200 Allison Boulevard
Address of Record PO Box:	Not reported
Address of Record City:	CORBIN
Address of Record State:	KY
Address of Record Zip Code:	40754
Assessment Address Street:	200 Allison Boulevard
Assessment Address PO Box:	Not reported
Assessment Address City:	CORBIN
Assessment Address State:	KY
Assessment Address Zip Code:	40754
Mine Health and Safety Address Street:	Not reported
Mine Health and Safety Address PO Box:	39
Mine Health and Safety Address City:	Nevisdale
Mine Health and Safety Address State:	KY
Mine Health and Safety Address Zip Code:	Not reported
Latitude:	37.1819
Longitude:	-82.6347

C7 **GOLDENS CREEK ENTERPRISES INC** **US MINES** **1016483883**
N/A

< 1/8
1 ft.

LETCHER (County), KY

Site 1 of 2 in cluster C

Relative:
Higher

Actual:
1958 ft.

US MINES:

Sic Code(s):	122200
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Mine ID:	1517721
Entity Name:	LETCHER CO #5
Company:	GOLDENS CREEK ENTERPRISES INC
Status:	Permanently Closed
Status Date:	19960301
Operation Class:	1
Number of Shops:	0
Number of Plants:	0
Latitude Degree:	37
Longitude Degree:	082
Latitude Minute:	10
Latitude Seconds:	53
Longitude Minutes:	37
Longitude Seconds:	50
Number of Pits:	000

C8 **LETCHER CO #5** **ABANDONED MINES** **1022857171**
N/A

< 1/8
1 ft.

, KY 40769

Site 2 of 2 in cluster C

Relative:
Higher

Actual:
1954 ft.

ABANDONED MINES:

Mine ID:	1517721
Mine Name:	LETCHER CO #5
Mine Address:	Not reported
City,State,Zip:	KY 40769
Primary SIC Code:	Coal (Bituminous)
Mine Type:	Surface
Mine Status Description:	Abandoned
Mine Status Date:	3/1/1996
Coal (C) or Metal (M) Mine:	C
Controller ID:	C03045
Controller Name:	Tommy G Gambrel
Operator ID:	P17718
Operator name:	Goldens Creek Enterprises Inc
Address of Record Street:	11016 Highway 92 East
Address of Record PO Box:	Not reported
Address of Record City:	WILLIAMSBURG
Address of Record State:	KY
Address of Record Zip Code:	40769
Assessment Address Street:	11016 Highway 92 East
Assessment Address PO Box:	Not reported
Assessment Address City:	WILLIAMSBURG
Assessment Address State:	KY
Assessment Address Zip Code:	40769
Mine Health and Safety Address Street:	11016 Hwy 92 East

LETCHER CO #5 (Continued) **1022857171**

Mine Health and Safety Address PO Box: Not reported
Mine Health and Safety Address City: Williamsburg
Mine Health and Safety Address State: KY
Mine Health and Safety Address Zip Code: Not reported
Latitude: 37.1814
Longitude: -82.6306

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9 **JW WRIGHT #567672 LEASE** **KY AIRS** **S123107136**
US 23 **N/A**
< 1/8 **JENKINS, KY 41537**
1 ft.

Relative: Higher
Actual: 1858 ft.

AIRS:

Name:	JW WRIGHT #567672 LEASE
Address:	US 23
City,State,Zip:	JENKINS, KY 41537
Facility:	2113300144
Mailing Address 3:	Not reported
Emps:	1
Plant Class Description:	X; Minor/All PTE <all major source thrsh
Acreage:	1.00
Alternate Facility Name:	EQT Production Co - Well #567672
Alternate Facility End Date:	Not reported
Principal Product:	Injection Well
State Plant Class Code:	X000
DAQ AI Type:	MINING-Oil & Gas Extraction (211)
DAQ Reg Comment:	Not reported
Mailing Address Line 2:	Not reported
Inspector Assigned AI:	Steven Hall
Last Inspection Lead:	Mr. Doug Wireman
Last Inspection Date:	01/02/2024
Air Programs:	0-SIP Source; 9-NSPS; G-Area Source MACT
Air Subparts:	Not Applicable; 9-JJJJ-StationarySparkIgnitionIntCombEng; G-ZZZZ-Recipro. Int. Comb Engine (RICE)

Emission:

Year:	2022
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	CO (Carbon Monoxide)
Actual Emissions:	0.154745
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Emissions Document:	Not reported
Year:	2022
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	NO2 (Nitrogen Dioxide)
Actual Emissions:	0.002941
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported
Year:	2022
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	PM10 (Particulate Matter - 10 Microns Or Less)
Actual Emissions:	0.007536
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported
Year:	2022
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	PT (Particulate Matter)
Actual Emissions:	0.007536

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2022
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	SO2 (Sulfur Dioxide)
Actual Emissions:	0.000004
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2022
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	1.908987
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Methane
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021

JW WRIGHT #567672 LEASE (Continued) **S123107136**

County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Carbon Dioxide
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Methane
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Carbon Dioxide
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Methane
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Carbon Dioxide
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease

JW WRIGHT #567672 LEASE (Continued) **S123107136**

AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Methane
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Carbon Dioxide
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Methane
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Emissions Document:	Not reported
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Carbon Dioxide
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Methane
Actual Emissions:	Not reported

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Carbon Dioxide
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Methane
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Carbon Dioxide
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021

JW WRIGHT #567672 LEASE (Continued) **S123107136**

County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Methane
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Carbon Dioxide
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Methane
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Carbon Dioxide
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease

JW WRIGHT #567672 LEASE (Continued) **S123107136**

AI ID:	131537
Pollutant:	Methane
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Carbon Dioxide
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Methane
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Carbon Dioxide
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Emissions Document:	Not reported
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Methane
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Carbon Dioxide
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	PT (Particulate Matter)
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	PM2.5 (Particulate Matter - 2.5 Microns Or Less)
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	PM10 (Particulate Matter - 10 Microns Or Less)
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	PT (Particulate Matter)
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021

JW WRIGHT #567672 LEASE (Continued) **S123107136**

County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	PM2.5 (Particulate Matter - 2.5 Microns Or Less)
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	PM10 (Particulate Matter - 10 Microns Or Less)
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	PT (Particulate Matter)
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	SO2 (Sulfur Dioxide)
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	PM2.5 (Particulate Matter - 2.5 Microns Or Less)
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	PM10 (Particulate Matter - 10 Microns Or Less)
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease

JW WRIGHT #567672 LEASE (Continued) **S123107136**

AI ID:	131537
Pollutant:	Nitrous Oxide
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	NO2 (Nitrogen Dioxide)
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Methane
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	CO (Carbon Monoxide)
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Carbon Dioxide
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Emissions Document:	Not reported
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Methane
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Methane
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported
Year:	2021

JW WRIGHT #567672 LEASE (Continued) **S123107136**

County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Methane
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Methane
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Methane
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Methane
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease

JW WRIGHT #567672 LEASE (Continued) **S123107136**

AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Methane
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Methane
Actual Emissions:	Not reported
Subject Item Designation:	Not reported
ID Number:	Not reported
Longitude:	Not reported
Latitude:	Not reported
Coordinate System:	Not reported
Datum:	Not reported
Estimated Emissions (ton/year):	Not reported
PTE Emissions (tons/yr):	Not reported
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	Not reported
Plume Height (ft):	Not reported
Construction DT:	Not reported
Emissions Document:	Not reported

D10 **MIC-BAR ENERGY COMPANY INC** **US MINES** **1011166598**
SW **N/A**
< 1/8 **LETCHER (County), KY**
0.060 mi.
318 ft. **Site 1 of 2 in cluster D**

Relative: US MINES:
Lower

Actual: Sic Code(s):	122200
1585 ft. Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Mine ID:	1515936
Entity Name:	#1 SURFACE
Company:	MIC-BAR ENERGY COMPANY INC
Status:	Permanently Closed
Status Date:	19870923
Operation Class:	1
Number of Shops:	0
Number of Plants:	0
Latitude Degree:	37

MIC-BAR ENERGY COMPANY INC (Continued) **1011166598**

Longitude Degree:	082
Latitude Minute:	10
Latitude Seconds:	41
Longitude Minutes:	38
Longitude Seconds:	26
Number of Pits:	001

11
SSW
< 1/8
0.070 mi.
369 ft.

MOUNTAIN SIDE GAS & MINI MART **UST FINDER** **1028359201**
12245 KY 805 **UST FINDER RELEASE** **N/A**
JENKINS, KY 41537

Relative:
Lower

Actual:
1550 ft.

UST FINDER:

Object ID:	176230
Facility ID:	KY1004067
Name:	MOUNTAIN SIDE GAS & MINI MART
Address:	12245 KY 805
City,State,Zip:	JENKINS, KY 41537
Address Match Type:	Not reported
Open USTs:	0
Closed USTs:	3
TOS USTs:	0
Population 1500ft:	76
Private Wells 1500ft:	7
Within 100yr Floodplain:	Yes
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Facility Status:	Closed UST(s)
Date of Last Inspection:	Not reported
EPA Region:	4
Tribe:	Not reported
Coordinate Source:	State
X Coord:	-82.5949459999999
Y Coord:	37.193609
Latitude:	37.193609
Longitude:	-82.594946

UST FINDER:

Object ID:	575919
Facility ID:	KY1004067
Tank ID:	KY1004067_2_1
Tank Status:	Closed
Installation Date:	1987/05/02 16:00:00+00
Removal Date:	2012/03/08 15:59:59+00
Tank Capacity:	2000
Substances:	Gasoline
Tank Wall Type:	Single

MOUNTAIN SIDE GAS & MINI MART (Continued) **1028359201**

Object ID:	575920
Facility ID:	KY1004067
Tank ID:	KY1004067_3_1
Tank Status:	Closed
Installation Date:	1987/05/02 16:00:00+00
Removal Date:	2012/03/08 15:59:59+00
Tank Capacity:	2000
Substances:	Gasoline
Tank Wall Type:	Single

Object ID:	575921
Facility ID:	KY1004067
Tank ID:	KY1004067_1_1
Tank Status:	Closed
Installation Date:	1987/05/02 16:00:00+00
Removal Date:	2012/03/08 15:59:59+00
Tank Capacity:	2000
Substances:	Gasoline
Tank Wall Type:	Single

UST FINDER RELEASE:

Object ID:	182283
Facility ID:	KY59868
Lust ID:	KY1317
Name:	MOUNTAIN SIDE GAS & MINI MART
Address:	12245 KY 805
City,State,Zip:	JENKINS, KY 0
Address Match Type:	Not reported
Reported Date:	Not reported
Status:	Unkown
Substance:	Not reported
Population within 1500ft:	76
Domestic Wells within 1500ft:	7
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	Yes
Tribe:	Not reported
EPA Region:	4
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	State
X Coord:	-82.59495
Y Coord:	37.19361
Latitude:	37.19361

MOUNTAIN SIDE GAS & MINI MART (Continued) **1028359201**

Longitude: -82.5949499999999

D12 **#1 SURFACE** **ABANDONED MINES** **1022855526**
SW **N/A**
< 1/8 **, KY 41560**
0.074 mi.
389 ft. **Site 2 of 2 in cluster D**

Relative: ABANDONED MINES:
Lower

Actual: Mine ID:	1515936
1597 ft. Mine Name:	#1 SURFACE
Mine Address:	Not reported
City,State,Zip:	KY 41560
Primary SIC Code:	Coal (Bituminous)
Mine Type:	Surface
Mine Status Description:	Abandoned
Mine Status Date:	9/23/1987
Coal (C) or Metal (M) Mine:	C
Controller ID:	C12864
Controller Name:	Newsome Maurice & Mickey Johnson
Operator ID:	P18474
Operator name:	Mic-Bar Energy Company Inc
Address of Record Street:	Not reported
Address of Record PO Box:	488
Address of Record City:	ROBINSON CREEK
Address of Record State:	KY
Address of Record Zip Code:	41560
Assessment Address Street:	Not reported
Assessment Address PO Box:	488
Assessment Address City:	ROBINSON CREEK
Assessment Address State:	KY
Assessment Address Zip Code:	41560
Mine Health and Safety Address Street:	Not reported
Mine Health and Safety Address PO Box:	Not reported
Mine Health and Safety Address City:	Not reported
Mine Health and Safety Address State:	Not reported
Mine Health and Safety Address Zip Code:	Not reported
Latitude:	37.1781
Longitude:	-82.6408

E13 **JENKINS (MINE 204) DAML PROJECT** **ABANDONED MINES** **1018200804**
ESE **MAIN ST** **N/A**
< 1/8 **JENKINS, KY 41537**
0.092 mi.
485 ft. **Site 1 of 2 in cluster E**

Relative: ABANDONED MINES:
Lower

Actual: Mine ID:	1519483
1556 ft. Mine Name:	JENKINS (MINE 204) DAML PROJECT
Mine Address:	MAIN ST
City,State,Zip:	JENKINS, KY 41537
Primary SIC Code:	Coal (Bituminous)
Mine Type:	Surface
Mine Status Description:	Abandoned
Mine Status Date:	1/20/2011
Coal (C) or Metal (M) Mine:	C

JENKINS (MINE 204) DAML PROJECT (Continued) **1018200804**

Controller ID:	0092073
Controller Name:	Ira D Sanders; Stewart Vance; Malcolm R Hensley
Operator ID:	0108805
Operator name:	D S & M Resources LLC
Address of Record Street:	131 Summit Drive Suite 104
Address of Record PO Box:	Not reported
Address of Record City:	Pikeville
Address of Record State:	KY
Address of Record Zip Code:	41537
Assessment Address Street:	131 Summit Drive Suite 104
Assessment Address PO Box:	Not reported
Assessment Address City:	PIKEVILLE
Assessment Address State:	KY
Assessment Address Zip Code:	41537
Mine Health and Safety Address Street:	131 Summit Drive, Suite 104
Mine Health and Safety Address PO Box:	Not reported
Mine Health and Safety Address City:	Pikeville
Mine Health and Safety Address State:	KY
Mine Health and Safety Address Zip Code:	Not reported
Latitude:	37.178333
Longitude:	-82.626666

E14 **D S & M RESOURCES LLC** **US MINES** **1014031774**
ESE **N/A**
< 1/8 **LETCHER (County), KY**
0.115 mi.
609 ft. **Site 2 of 2 in cluster E**

Relative: US MINES:
Lower

Actual: Sic Code(s):	122200
1508 ft. Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Mine ID:	1519483
Entity Name:	JENKINS (MINE 204) DAML PROJECT
Company:	D S & M RESOURCES LLC
Status:	Permanently Closed
Status Date:	20110120
Operation Class:	1
Number of Shops:	0
Number of Plants:	0
Latitude Degree:	37
Longitude Degree:	082
Latitude Minute:	10
Latitude Seconds:	41
Longitude Minutes:	37
Longitude Seconds:	35
Number of Pits:	000

15
SSW
< 1/8
0.122 mi.
646 ft.

UNITED CENTRAL INDUSTRIAL SUPPLY CO
12633 HIGHWAY 805
JENKINS, KY 41537

KY SHWS **S108542732**
N/A

Relative:
Lower

Actual:
1576 ft.

SHWS:

Name:	UNITED CENTRAL INDUSTRIAL SUPPLY CO
Address:	12633 HIGHWAY 805
City,State,Zip:	JENKINS, KY 41537
Facility Id:	96485
Status:	**Closed**
Description:	Coal mining products & 2 removed USTs
Closure Date:	01/29/2009
Longitude:	-82.590066
Latitude:	37.197342
Subject Item County:	Letcher
Sub Item Longitude:	-82.590197
Sub Item Latitude:	37.197330
Subject Item Address:	12633 KY 805
Subject Item Address2:	Not reported
Subject Item City,St,Zip:	Jenkins, KY 41537
Regulatory Desc:	Petroleum Cleanup
Closure Option:	Option A No Action Necessary
Side SG:	Storage site
Acreage:	Not reported

16
SSE
1/8-1/4
0.155 mi.
818 ft.

DOLLAR GENERAL STORE #349
9448 HWY 805
JENKINS, KY 41537

RCRA NonGen / NLR **1016676002**
FINDS **KYR000059550**
ECHO
E MANIFEST

Relative:
Lower

Actual:
1533 ft.

RCRA Listings:

Date Form Received by Agency:	20180919
Handler Name:	Dollar General Store #349
Handler Address:	Hwy 805
Handler City,State,Zip:	JENKINS, KY 41537
EPA ID:	KYR000059550
Contact Name:	ERIC VOYLES
Contact Address:	MISSION RIDGE
Contact City,State,Zip:	GOODLETTSVILLE, TN 37072
Contact Telephone:	615-855-4000
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	04
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Ky
State District:	06
Mailing Address:	MISSION RIDGE
Mailing City,State,Zip:	GOODLETTSVILLE, TN 37072
Owner Name:	Dg Retail Llc
Owner Type:	Private
Operator Name:	Dg Retail Llc

DOLLAR GENERAL STORE #349 (Continued) **1016676002**

Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180919
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D002
Waste Description:	Corrosive Waste
Waste Code:	D005
Waste Description:	Barium
Waste Code:	D006
Waste Description:	Cadmium
Waste Code:	D007

DOLLAR GENERAL STORE #349 (Continued) **1016676002**

Waste Description: Chromium

Waste Code: D008
Waste Description: Lead

Waste Code: D016
Waste Description: 2,4-D (2,4-Dichlorophenoxyacetic Acid)

Waste Code: D035
Waste Description: Methyl Ethyl Ketone

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: DG RETAIL LLC	
Legal Status:	Private
Date Became Current:	20100601
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: DG RETAIL LLC	
Legal Status:	Private
Date Became Current:	20100601
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: DG RETAIL LLC	
Legal Status:	Private
Date Became Current:	20100601
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: DG RETAIL LLC	
Legal Status:	Private
Date Became Current:	20100601
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported

DOLLAR GENERAL STORE #349 (Continued) **1016676002**

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20180919
Handler Name: DOLLAR GENERAL STORE #349
Federal Waste Generator Description: Not a generator, verified
State District Owner: Ky
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20140502
Handler Name: DOLLAR GENERAL STORE #349
Federal Waste Generator Description: Very Small Quantity Generator (formerly Conditionally-Exempt Small Quantity Generator
State District Owner: Ky
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 45299
NAICS Description: ALL OTHER GENERAL MERCHANDISE STORES

Has the Facility Received Notices of Violations:
Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported

DOLLAR GENERAL STORE #349 (Continued) **1016676002**

Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

DOLLAR GENERAL STORE #349 (Continued) **1016676002**

Evaluation Action Summary:

Evaluation Date:	20150701
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	KYKFR
Evaluation Responsible Sub-Organization:	HA
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20140917
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	KYRST
Evaluation Responsible Sub-Organization:	HA
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

FINDS:

Registry ID: 110059773482

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

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

ECHO:

Envid:	1016676002
Registry ID:	110059773482

DFR URL:

Name:	DOLLAR GENERAL STORE #349
Address:	9448 HWY 805
City,State,Zip:	JENKINS, KY 41537

E MANIFEST:

Manifest Tracking Number:	017823323FLE
Last Updated Date:	20231009
Shipped Date:	20230912

DOLLAR GENERAL STORE #349 (Continued) **1016676002**

Received Date:	20230929
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	KYR000059550
Generator Name:	Dollar General 349
Generator Location Street Number:	Not reported
Generator Location Street 1:	9448 HIGHWAY 805
Generator Location Street 2:	Not reported
Generator Location City:	JENKINS
Generator Location State:	KY
Generator Location Zip:	41537-8182
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	ATTN: STORE MANAGER
Generator Mail Street 2:	9448 HIGHWAY 805
Generator Mail City:	JENKINS
Generator Mail Zip:	41537-8182
Generator Mail State:	KY
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	MID980991566
Designated Facility Name:	Eq Detroit, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1923 FREDERICK STREET
Designated Facility Mail City:	DETROIT
Designated Facility Mail Zip:	48211
Designated Facility Mail State:	MI
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1923 FREDERICK STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	DETROIT
Designated Facility Location Zip:	48211
Designated Facility Location State:	MI
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	019455297JJK
Last Updated Date:	20190822
Shipped Date:	20190801
Received Date:	20190819
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	KYR000059550
Generator Name:	Dollar General Store #349
Generator Location Street Number:	Not reported
Generator Location Street 1:	9448 HWY 805
Generator Location Street 2:	Not reported
Generator Location City:	JENKINS
Generator Location State:	KY
Generator Location Zip:	41537
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	100 MISSION RIDGE
Generator Mail Street 2:	Not reported
Generator Mail City:	GOODLETTSVILLE
Generator Mail Zip:	37072

DOLLAR GENERAL STORE #349 (Continued) **1016676002**

Generator Mail State:	TN
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	ALD983177015
Designated Facility Name:	Us Ecology Sulligent, Inc.
Designated Facility Mail Street Number:	51328
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	51328 AL HIGHWAY 17
Designated Facility Mail City:	SULLIGENT
Designated Facility Mail Zip:	35586
Designated Facility Mail State:	AL
Designated Facility Location Street Number:	51328
Designated Facility Location Street 1:	51328 AL HIGHWAY 17
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	SULLIGENT
Designated Facility Location Zip:	35586
Designated Facility Location State:	AL
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	021532248JJK
Last Updated Date:	20220926
Shipped Date:	20220831
Received Date:	20220915
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	KYR000059550
Generator Name:	Dollar General 349
Generator Location Street Number:	Not reported
Generator Location Street 1:	9448 HIGHWAY 805
Generator Location Street 2:	Not reported
Generator Location City:	JENKINS
Generator Location State:	KY
Generator Location Zip:	41537-8182
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	ATTN: STORE MANAGER
Generator Mail Street 2:	9448 HIGHWAY 805
Generator Mail City:	JENKINS
Generator Mail Zip:	41537-8182
Generator Mail State:	KY
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	MID980991566
Designated Facility Name:	Eq Detroit, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1923 FREDERICK STREET
Designated Facility Mail City:	DETROIT
Designated Facility Mail Zip:	48211
Designated Facility Mail State:	MI
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1923 FREDERICK STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	DETROIT
Designated Facility Location Zip:	48211
Designated Facility Location State:	MI
Designated Facility Contact Company Name:	Not reported

DOLLAR GENERAL STORE #349 (Continued) **1016676002**

Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	022037399JJK
Last Updated Date:	20220111
Shipped Date:	20211201
Received Date:	20211221
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	KYR000059550
Generator Name:	Dollar General 349
Generator Location Street Number:	Not reported
Generator Location Street 1:	9448 HIGHWAY 805
Generator Location Street 2:	Not reported
Generator Location City:	JENKINS
Generator Location State:	KY
Generator Location Zip:	41537-8182
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	ATTN: STORE MANAGER
Generator Mail Street 2:	9448 HIGHWAY 805
Generator Mail City:	JENKINS
Generator Mail Zip:	41537-8182
Generator Mail State:	KY
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	MID980991566
Designated Facility Name:	Eq Detroit, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1923 FREDERICK STREET
Designated Facility Mail City:	DETROIT
Designated Facility Mail Zip:	48211
Designated Facility Mail State:	MI
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1923 FREDERICK STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	DETROIT
Designated Facility Location Zip:	48211
Designated Facility Location State:	MI
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	022037474JJK
Last Updated Date:	20210818
Shipped Date:	20210728
Received Date:	20210811
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	KYR000059550
Generator Name:	Dollar General 349
Generator Location Street Number:	Not reported
Generator Location Street 1:	9448 HIGHWAY 805
Generator Location Street 2:	Not reported
Generator Location City:	JENKINS
Generator Location State:	KY

DOLLAR GENERAL STORE #349 (Continued) **1016676002**

Generator Location Zip:	41537-8182
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	ATTN: STORE MANAGER
Generator Mail Street 2:	9448 HIGHWAY 805
Generator Mail City:	JENKINS
Generator Mail Zip:	41537-8182
Generator Mail State:	KY
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	MID980991566
Designated Facility Name:	Eq Detroit, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1923 FREDERICK STREET
Designated Facility Mail City:	DETROIT
Designated Facility Mail Zip:	48211
Designated Facility Mail State:	MI
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1923 FREDERICK STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	DETROIT
Designated Facility Location Zip:	48211
Designated Facility Location State:	MI
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Federal Waste:

Manifest Tracking Number:	022037474JJK
Waste Line Number:	1
Federal Waste Code:	D001
Federal Waste:	IGNITABLE WASTE

Manifest Tracking Number:	022037474JJK
Waste Line Number:	1
Federal Waste Code:	D002
Federal Waste:	CORROSIVE WASTE

Manifest Tracking Number:	022037474JJK
Waste Line Number:	1
Federal Waste Code:	D035
Federal Waste:	METHYL ETHYL KETONE

Manifest Tracking Number:	022037474JJK
Waste Line Number:	1
Federal Waste Code:	D039
Federal Waste:	TETRACHLOROETHYLENE

Manifest Tracking Number:	022037474JJK
Waste Line Number:	1
Federal Waste Code:	D040
Federal Waste:	TRICHLORETHYLENE

Manifest Tracking Number:	022037474JJK
Waste Line Number:	2
Federal Waste Code:	D002
Federal Waste:	CORROSIVE WASTE

DOLLAR GENERAL STORE #349 (Continued) **1016676002**

Transporter:
Manifest Tracking Number: 022037474JJK
Transporter Line Number: 1
Transporter EPA ID: MIK435642742
Transporter Name: Eq Industrial Services

Waste Line:
Manifest Tracking Number: 022037474JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN1950
U.S. DOT Description: Rq, Un1950, Waste Aerosols, 2.1, Rq: D001, D002, Erg#126
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: DF
Container Type Description: Fiberboard or plastic drums, barrels, kegs
Waste Quantity: 1
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.0005
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.0005
Waste Quantity, in Kilograms: 0.45351502
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 0.45351502
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: Y

Manifest Tracking Number: 022037474JJK
Waste Line Number: 2
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN3266
U.S. DOT Description: Rq, Un3266, Waste Corrosive Liquid, Basic, Inorganic, N.O.S. (Ammonia, Sodium Hydroxide), 8, Pgii, (Rq D002), Erg#154
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: DF
Container Type Description: Fiberboard or plastic drums, barrels, kegs
Waste Quantity: 3
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.0015

DOLLAR GENERAL STORE #349 (Continued) **1016676002**

Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0015
Waste Quantity, in Kilograms:	1.360545
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	1.360545
Management Method Code:	H110
Management Method Description:	STABILIZATION
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

F17 **ASHLAND PETROLEUM COMPANY DIV. ASHLAND** **RCRA NonGen / NLR** **1000826367**
South **MAIN STREET & US 119** **KYD985098029**
1/8-1/4 **JENKINS, KY 41537**
0.155 mi.
821 ft. **Site 1 of 10 in cluster F**

Relative: **Lower**

Actual: **1550 ft.**

RCRA Listings:

Date Form Received by Agency:	19960418
Handler Name:	Ashland Petroleum Company Div. Ashland
Handler Address:	Main Street & Us 119
Handler City,State,Zip:	JENKINS, KY 41537
EPA ID:	KYD985098029
Contact Name:	JEFFREY D. WOOD
Contact Address:	P.O. BOX 391
Contact City,State,Zip:	ASHLAND, KY 41114
Contact Telephone:	606-329-3125
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	04
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Ky
State District:	06
Mailing Address:	P.O. BOX 391
Mailing City,State,Zip:	ASHLAND, KY 41114
Owner Name:	Ashland Petroleum Company
Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No

ASHLAND PETROLEUM COMPANY DIV. ASHLAND (Continued) **1000826367**

Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20150414
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	NONE
Waste Description:	Not Defined

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	ASHLAND PETROLEUM COMPANY
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	P.O. BOX 391
Owner/Operator City,State,Zip:	ASHLAND, KY 41114
Owner/Operator Telephone:	606-329-3125
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

ASHLAND PETROLEUM COMPANY DIV. ASHLAND (Continued) **1000826367**

Historic Generators:
Receive Date: 19960418
Handler Name: ASHLAND PETROLEUM COMPANY DIV. ASHLAND
Federal Waste Generator Description: Not a generator, verified
State District Owner: Ky
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 4471
NAICS Description: GASOLINE STATIONS

Has the Facility Received Notices of Violations:
Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Records/Reporting
Date Violation was Determined: 19930720
Actual Return to Compliance Date: 19930727
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 19930731
Enforcement Identifier: 000
Date of Enforcement Action: 19930720
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: KY
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: KYMGO
Enforcement Responsible Sub-Organization: HW
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

ASHLAND PETROLEUM COMPANY DIV. ASHLAND (Continued) **1000826367**

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Records/Reporting
Date Violation was Determined: 19930720
Actual Return to Compliance Date: 19930727
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 19930731
Enforcement Identifier: 000
Date of Enforcement Action: 19930720
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: KY
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: KYMGO
Enforcement Responsible Sub-Organization: HW
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 19930720
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier: KYMGO
Evaluation Responsible Sub-Organization: HW
Actual Return to Compliance Date: 19930727
Scheduled Compliance Date: 19930731
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19930727
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE SCHEDULE EVALUATION
Evaluation Responsible Person Identifier: KYMGO

ASHLAND PETROLEUM COMPANY DIV. ASHLAND (Continued) **1000826367**

Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19930727
Scheduled Compliance Date:	19930731
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

F18 **JENKINS COMM HOSP** **KY SB193** **U001185391**
South **US 23** **N/A**
1/8-1/4 **JENKINS, KY**
0.155 mi.
821 ft. **Site 2 of 10 in cluster F**

Relative: **Lower**
Actual: **1549 ft.**

KY SENATE BILL 193 INVENTORY:

KY SENATE BILL 193 INVENTORY:	SIW
Facility ID:	8780067
Soil / Groundwater:	Soil and Groundwater
Agency Interest Number:	51741

F19 **MOUNTAIN SIDE GAS & MINI MART** **KY PSTEAF** **U003415139**
South **12245 KY 805** **KY UST** **N/A**
1/8-1/4 **JENKINS, KY 41537**
0.158 mi.
835 ft. **Site 3 of 10 in cluster F**

Relative: **Lower**
Actual: **1550 ft.**

PSTEAF:

Name:	MOUNTAIN SIDE GAS & MINI MART
Address:	12245 KY 805
City,State,Zip:	JENKINS, KY 41537
Facility Id:	59868
AI Number:	59868
UST Id Number:	1004067
Rank:	2
Financial Account:	PSTA
Project Manager:	Onejeme

UST:

Name:	MOUNTAIN SIDE GAS & MINI MART
Address:	12245 KY 805
City,State,Zip:	JENKINS, KY 41537
Sequence Id:	1004067
Facility ID:	59868
Owner Name:	Jennifer Bentley
Owner Address:	6422 Dorton Jenkins Hwy
Owner Address2:	Not reported
Owner Address3:	Not reported
Owner City,St,Zip:	Jenkins, KY 41537
Internal Document ID:	0
Latitude:	-82.594946
Longitude:	37.193609
Inert Material:	Not reported
Removed Date:	03/08/2012
Change in Service Date:	Not reported

MOUNTAIN SIDE GAS & MINI MART (Continued) **U003415139**

Tank Pit Num:	Not reported
Tank Mfg:	Steel Manufacturer Unknown
Tank EXT Corr Protect:	Not Applicable
Tank Overfill Protection:	Automatic Shutoff Device
Last Tank Test Date:	Not reported
Relined Date:	12/21/1998
Lining Insp Date:	Not reported
Pipe Release Detection:	Check Valve
Pipe Rel Detect Suc:	Check Valve
Pipe Leak Detect:	Not reported
Last Contained Date:	03/24/2007
Pipe Mfg:	FLEX Manufacturer Unknown
Last Pipe Test Date:	Not reported
Last CP Test Date:	Not reported
Added To Flex Date:	Not reported
Added To Piping Date:	Not reported
Tank Material:	Single Wall Steel
Tank Release Detect:	Daily Inventory Rec Tank Tightness
Tank Int Protect:	Interior Lining
Pipe Material:	Flexible Wall
Pipe Ext Corr Protect:	Not Applicable
Pipe Type:	Suction
Tank Substance:	Gasoline
Subject Item ID:	1
Tank Status:	Removed Tank Verified
Installation Date:	05/02/1987
Closed In Place Date:	03/24/2007
Capacity in Gallons:	2000
Compartment Number:	1
Piping Installation Date:	Not reported
Added To Tank Date:	Not reported

Inert Material:	Not reported
Removed Date:	03/08/2012
Change in Service Date:	Not reported
Tank Pit Num:	Not reported
Tank Mfg:	Steel Manufacturer Unknown
Tank EXT Corr Protect:	Not Applicable
Tank Overfill Protection:	Automatic Shutoff Device
Last Tank Test Date:	Not reported
Relined Date:	12/21/1998
Lining Insp Date:	Not reported
Pipe Release Detection:	Check Valve
Pipe Rel Detect Suc:	Check Valve
Pipe Leak Detect:	Not reported
Last Contained Date:	03/24/2007
Pipe Mfg:	FLEX Manufacturer Unknown
Last Pipe Test Date:	Not reported
Last CP Test Date:	Not reported
Added To Flex Date:	Not reported
Added To Piping Date:	Not reported
Tank Material:	Single Wall Steel
Tank Release Detect:	Daily Inventory Rec Tank Tightness
Tank Int Protect:	Interior Lining
Pipe Material:	Flexible Wall
Pipe Ext Corr Protect:	Not Applicable
Pipe Type:	Suction

MOUNTAIN SIDE GAS & MINI MART (Continued) **U003415139**

Tank Substance:	Gasoline
Subject Item ID:	2
Tank Status:	Removed Tank Verified
Installation Date:	05/02/1987
Closed In Place Date:	03/24/2007
Capacity in Gallons:	2000
Compartment Number:	1
Piping Installation Date:	Not reported
Added To Tank Date:	Not reported
Inert Material:	Not reported
Removed Date:	03/08/2012
Change in Service Date:	Not reported
Tank Pit Num:	Not reported
Tank Mfg:	Steel Manufacturer Unknown
Tank EXT Corr Protect:	Not Applicable
Tank Overfill Protection:	Automatic Shutoff Device
Last Tank Test Date:	Not reported
Relined Date:	12/21/1998
Lining Insp Date:	Not reported
Pipe Release Detection:	Check Valve
Pipe Rel Detect Suc:	Check Valve
Pipe Leak Detect:	Not reported
Last Contained Date:	03/24/2007
Pipe Mfg:	FLEX Manufacturer Unknown
Last Pipe Test Date:	Not reported
Last CP Test Date:	Not reported
Added To Flex Date:	Not reported
Added To Piping Date:	Not reported
Tank Material:	Single Wall Steel
Tank Release Detect:	Daily Inventory Rec Tank Tightness
Tank Int Protect:	Interior Lining
Pipe Material:	Flexible Wall
Pipe Ext Corr Protect:	Not Applicable
Pipe Type:	Suction
Tank Substance:	Gasoline
Subject Item ID:	3
Tank Status:	Removed Tank Verified
Installation Date:	05/02/1987
Closed In Place Date:	03/24/2007
Capacity in Gallons:	2000
Compartment Number:	1
Piping Installation Date:	Not reported
Added To Tank Date:	Not reported

F20 **CHEVRON FOOD MART-JENKINS** **RCRA NonGen / NLR** **1000518292**
South **MAIN STREET, HWY. 23** **KYD985082148**
1/8-1/4 **JENKINS, KY 41537**
0.161 mi.
851 ft. **Site 4 of 10 in cluster F**

Relative: RCRA Listings:
Lower

Date Form Received by Agency:	19920914
Handler Name:	Chevron Food Mart-Jenkins
Handler Address:	Main Street, Hwy. 23
Handler City,State,Zip:	JENKINS, KY 41537
EPA ID:	KYD985082148
Contact Name:	DAVID LARKEY

Actual:
1551 ft.

CHEVRON FOOD MART-JENKINS (Continued) **1000518292**

Contact Address:	P.O. BOX 338
Contact City,State,Zip:	NEON, KY 41840
Contact Telephone:	606-855-4001
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	04
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Ky
State District:	06
Mailing Address:	P.O. BOX 338
Mailing City,State,Zip:	NEON, KY 41840
Owner Name:	J.D. Larkey & Sons Inc.
Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20150414
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No

CHEVRON FOOD MART-JENKINS (Continued) **1000518292**

Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: No

Hazardous Waste Summary:
Waste Code: NONE
Waste Description: Not Defined

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: J.D. LARKEY & SONS INC.
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: P.O. BOX 338
Owner/Operator City,State,Zip: NEON, KY 41840
Owner/Operator Telephone: 606-855-4001
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19920914
Handler Name: CHEVRON FOOD MART-JENKINS
Federal Waste Generator Description: Not a generator, verified
State District Owner: Ky
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 4471
NAICS Description: GASOLINE STATIONS

Has the Facility Received Notices of Violations:
Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported

CHEVRON FOOD MART-JENKINS (Continued) **1000518292**

Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Evaluation Action Summary:

Evaluation Date:	19920824
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	KYJCO
Evaluation Responsible Sub-Organization:	HA
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

F21 **FORMER BETH-ELKHORN COAL CO WORK SHOPS** **KY SHWS** **S128976255**
South **3218 KY-805** **N/A**
1/8-1/4 **JENKINS, KY 41537**
0.161 mi.
851 ft. **Site 5 of 10 in cluster F**

Relative: **Lower**

Actual: **1551 ft.**

SHWS:

Name:	FORMER BETH-ELKHORN COAL CO WORK SHOPS
Address:	3218 KY-805
City,State,Zip:	JENKINS, KY 41537
Facility Id:	114404
Status:	**Closed**
Description:	TBA Phase II of previously assessed managed site. See AAZZ01 for managed closure.
Closure Date:	09/27/2022
Longitude:	-82.631029
Latitude:	37.174509

FORMER BETH-ELKHORN COAL CO WORK SHOPS (Continued) **S128976255**

Subject Item County:	Pike
Sub Item Longitude:	-82.631220
Sub Item Latitude:	37.174067
Subject Item Address:	9762 KY 805
Subject Item Address2:	Not reported
Subject Item City,St,Zip:	Jenkins, KY 41537
Regulatory Desc:	State Superfund
Closure Option:	Non-Incident
Side SG:	TBA
Acreage:	11.00

22
East
1/8-1/4
0.168 mi.
889 ft.

JENKINS 66 SERVICE
US 23
JENKINS, KY 41537

KY UST **U003555494**
N/A

Relative:
Lower

Actual:
1542 ft.

UST:

Name:	JENKINS 66 SERVICE
Address:	US 23
City,State,Zip:	JENKINS, KY 41537
Sequence Id:	874067
Facility ID:	66445
Owner Name:	Earnest & Mabel Robinson
Owner Address:	PO Box 583
Owner Address2:	Not reported
Owner Address3:	Not reported
Owner City,St,Zip:	Jenkins, KY 41537
Internal Document ID:	0
Latitude:	-82.633556
Longitude:	37.171846
Inert Material:	Not reported
Removed Date:	11/25/1997
Change in Service Date:	Not reported
Tank Pit Num:	Not reported
Tank Mfg:	Not reported
Tank EXT Corr Protect:	Unknown
Tank Overfill Protection:	Unknown
Last Tank Test Date:	Not reported
Relined Date:	Not reported
Lining Insp Date:	Not reported
Pipe Release Detection:	Unknown
Pipe Rel Detect Suc:	Unknown
Pipe Leak Detect:	Not reported
Last Contained Date:	Not reported
Pipe Mfg:	Not reported
Last Pipe Test Date:	Not reported
Last CP Test Date:	Not reported
Added To Flex Date:	Not reported
Added To Piping Date:	Not reported
Tank Material:	Single Wall Steel
Tank Release Detect:	None
Tank Int Protect:	Unknown
Pipe Material:	Unknown
Pipe Ext Corr Protect:	Unknown
Pipe Type:	Unknown
Tank Substance:	Gasoline

JENKINS 66 SERVICE (Continued) **U003555494**

Subject Item ID:	1
Tank Status:	Removed Tank Verified
Installation Date:	01/01/1957
Closed In Place Date:	06/01/1992
Capacity in Gallons:	4000
Compartment Number:	1
Piping Installation Date:	Not reported
Added To Tank Date:	Not reported
Inert Material:	Not reported
Removed Date:	11/25/1997
Change in Service Date:	Not reported
Tank Pit Num:	Not reported
Tank Mfg:	Not reported
Tank EXT Corr Protect:	Unknown
Tank Overfill Protection:	Unknown
Last Tank Test Date:	Not reported
Relined Date:	Not reported
Lining Insp Date:	Not reported
Pipe Release Detection:	Unknown
Pipe Rel Detect Suc:	Unknown
Pipe Leak Detect:	Not reported
Last Contained Date:	Not reported
Pipe Mfg:	Not reported
Last Pipe Test Date:	Not reported
Last CP Test Date:	Not reported
Added To Flex Date:	Not reported
Added To Piping Date:	Not reported
Tank Material:	Single Wall Steel
Tank Release Detect:	None
Tank Int Protect:	Unknown
Pipe Material:	Unknown
Pipe Ext Corr Protect:	Unknown
Pipe Type:	Unknown
Tank Substance:	Gasoline
Subject Item ID:	2
Tank Status:	Removed Tank Verified
Installation Date:	01/01/1957
Closed In Place Date:	06/01/1992
Capacity in Gallons:	4000
Compartment Number:	1
Piping Installation Date:	Not reported
Added To Tank Date:	Not reported
Inert Material:	Not reported
Removed Date:	11/25/1997
Change in Service Date:	Not reported
Tank Pit Num:	Not reported
Tank Mfg:	Not reported
Tank EXT Corr Protect:	Unknown
Tank Overfill Protection:	Unknown
Last Tank Test Date:	Not reported
Relined Date:	Not reported
Lining Insp Date:	Not reported
Pipe Release Detection:	Unknown
Pipe Rel Detect Suc:	Unknown
Pipe Leak Detect:	Not reported

JENKINS 66 SERVICE (Continued) **U003555494**

Last Contained Date:	Not reported
Pipe Mfg:	Not reported
Last Pipe Test Date:	Not reported
Last CP Test Date:	Not reported
Added To Flex Date:	Not reported
Added To Piping Date:	Not reported
Tank Material:	Single Wall Steel
Tank Release Detect:	None
Tank Int Protect:	Unknown
Pipe Material:	Unknown
Pipe Ext Corr Protect:	Unknown
Pipe Type:	Unknown
Tank Substance:	Gasoline
Subject Item ID:	3
Tank Status:	Removed Tank Verified
Installation Date:	01/01/1975
Closed In Place Date:	06/01/1992
Capacity in Gallons:	2000
Compartment Number:	1
Piping Installation Date:	Not reported
Added To Tank Date:	Not reported

F23 **ASHLAND BRANDED MARKETING 579 002 0225** **KY SB193** **U000806111**
South **MAIN ST** **KY UST** **N/A**
1/8-1/4 **JENKINS, KY 41537**
0.172 mi.
909 ft. **Site 6 of 10 in cluster F**

Relative: KY SENATE BILL 193 INVENTORY:
Lower
KY SENATE BILL 193 INVENTORY: CAW

Actual:
1550 ft.

Facility ID:	1853067
Soil / Groundwater:	Soil and Groundwater
Agency Interest Number:	59946

UST:

Name:	ASHLAND BRANDED MARKETING 579 002 0225
Address:	MAIN ST
City,State,Zip:	JENKINS, KY 41537
Sequence Id:	1853067
Facility ID:	59946
Owner Name:	Ashland Inc
Owner Address:	5200 Blazer Pkwy
Owner Address2:	Not reported
Owner Address3:	Not reported
Owner City,St,Zip:	Dublin, OH 43017
Internal Document ID:	0
Latitude:	-82.63638889
Longitude:	37.17055556
Inert Material:	Not reported
Removed Date:	11/10/1995
Change in Service Date:	Not reported
Tank Pit Num:	Not reported
Tank Mfg:	Not reported
Tank EXT Corr Protect:	Not Applicable
Tank Overfill Protection:	Unknown
Last Tank Test Date:	Not reported

ASHLAND BRANDED MARKETING 579 002 0225 (Continued) **U000806111**

Relined Date:	Not reported
Lining Insp Date:	Not reported
Pipe Release Detection:	Line Tightness Test
Pipe Rel Detect Suc:	Annual Rlease Testing (historic)
Pipe Leak Detect:	Not reported
Last Contained Date:	Not reported
Pipe Mfg:	Not reported
Last Pipe Test Date:	Not reported
Last CP Test Date:	Not reported
Added To Flex Date:	Not reported
Added To Piping Date:	Not reported
Tank Material:	Single Wall Steel
Tank Release Detect:	Daily Inventory Rec Tank Tightness
Tank Int Protect:	Interior Lining
Pipe Material:	Single Wall Steel
Pipe Ext Corr Protect:	Unknown
Pipe Type:	Suction
Tank Substance:	Gasoline
Subject Item ID:	1
Tank Status:	Removed Tank Verified
Installation Date:	01/01/1968
Closed In Place Date:	01/11/1995
Capacity in Gallons:	6000
Compartment Number:	1
Piping Installation Date:	Not reported
Added To Tank Date:	Not reported
Inert Material:	Not reported
Removed Date:	11/10/1995
Change in Service Date:	Not reported
Tank Pit Num:	Not reported
Tank Mfg:	Not reported
Tank EXT Corr Protect:	Not Applicable
Tank Overfill Protection:	Unknown
Last Tank Test Date:	Not reported
Relined Date:	Not reported
Lining Insp Date:	Not reported
Pipe Release Detection:	Line Tightness Test
Pipe Rel Detect Suc:	Annual Rlease Testing (historic)
Pipe Leak Detect:	Not reported
Last Contained Date:	Not reported
Pipe Mfg:	Not reported
Last Pipe Test Date:	Not reported
Last CP Test Date:	Not reported
Added To Flex Date:	Not reported
Added To Piping Date:	Not reported
Tank Material:	Single Wall Steel
Tank Release Detect:	Daily Inventory Rec Tank Tightness
Tank Int Protect:	Interior Lining
Pipe Material:	Single Wall Steel
Pipe Ext Corr Protect:	Unknown
Pipe Type:	Suction
Tank Substance:	Gasoline
Subject Item ID:	2
Tank Status:	Removed Tank Verified
Installation Date:	01/01/1968
Closed In Place Date:	01/11/1995

ASHLAND BRANDED MARKETING 579 002 0225 (Continued) **U000806111**

Capacity in Gallons:	6000
Compartment Number:	1
Piping Installation Date:	Not reported
Added To Tank Date:	Not reported
Inert Material:	Not reported
Removed Date:	11/10/1995
Change in Service Date:	Not reported
Tank Pit Num:	Not reported
Tank Mfg:	Not reported
Tank EXT Corr Protect:	Unknown
Tank Overfill Protection:	Unknown
Last Tank Test Date:	Not reported
Relined Date:	Not reported
Lining Insp Date:	Not reported
Pipe Release Detection:	Line Tightness Test
Pipe Rel Detect Suc:	Annual Rlease Testing (historic)
Pipe Leak Detect:	Not reported
Last Contained Date:	Not reported
Pipe Mfg:	Not reported
Last Pipe Test Date:	Not reported
Last CP Test Date:	Not reported
Added To Flex Date:	Not reported
Added To Piping Date:	Not reported
Tank Material:	Single Wall Steel
Tank Release Detect:	Daily Inventory Rec Tank Tightness
Tank Int Protect:	Unknown
Pipe Material:	Single Wall Steel
Pipe Ext Corr Protect:	Unknown
Pipe Type:	Suction
Tank Substance:	Diesel
Subject Item ID:	3
Tank Status:	Removed Tank Verified
Installation Date:	01/01/1968
Closed In Place Date:	01/11/1995
Capacity in Gallons:	2000
Compartment Number:	1
Piping Installation Date:	Not reported
Added To Tank Date:	Not reported
Inert Material:	Not reported
Removed Date:	11/22/1988
Change in Service Date:	Not reported
Tank Pit Num:	Not reported
Tank Mfg:	Not reported
Tank EXT Corr Protect:	Unknown
Tank Overfill Protection:	Unknown
Last Tank Test Date:	Not reported
Relined Date:	Not reported
Lining Insp Date:	Not reported
Pipe Release Detection:	Unknown
Pipe Rel Detect Suc:	Unknown
Pipe Leak Detect:	Not reported
Last Contained Date:	Not reported
Pipe Mfg:	Not reported
Last Pipe Test Date:	Not reported
Last CP Test Date:	Not reported

ASHLAND BRANDED MARKETING 579 002 0225 (Continued) **U000806111**

Added To Flex Date:	Not reported
Added To Piping Date:	Not reported
Tank Material:	Single Wall Steel
Tank Release Detect:	None
Tank Int Protect:	Not Applicable
Pipe Material:	Single Wall Steel
Pipe Ext Corr Protect:	Unknown
Pipe Type:	Unknown
Tank Substance:	Oil
Subject Item ID:	4
Tank Status:	Removed Prior to 1988
Installation Date:	01/01/1901
Closed In Place Date:	Not reported
Capacity in Gallons:	550
Compartment Number:	1
Piping Installation Date:	Not reported
Added To Tank Date:	Not reported

24
South
1/8-1/4
0.183 mi.
968 ft.

KERNS BAKERY WAREHOUSE **KY UST** **U001180383**
HWY 23 E **N/A**
JENKINS, KY 41537

Relative:
Lower

Actual:
1556 ft.

UST:

Name:	KERNS BAKERY WAREHOUSE
Address:	HWY 23 E
City,State,Zip:	JENKINS, KY 41537
Sequence Id:	1739067
Facility ID:	65233
Owner Name:	Kerns Bakery of VA Inc
Owner Address:	2951 Lee Hwy
Owner Address2:	PO Box 549
Owner Address3:	Not reported
Owner City,St,Zip:	Bristol, VA 24203
Internal Document ID:	0
Latitude:	-82.642362
Longitude:	37.162359
Inert Material:	Not reported
Removed Date:	06/30/1992
Change in Service Date:	Not reported
Tank Pit Num:	Not reported
Tank Mfg:	Not reported
Tank EXT Corr Protect:	Unknown
Tank Overfill Protection:	Unknown
Last Tank Test Date:	Not reported
Relined Date:	Not reported
Lining Insp Date:	Not reported
Pipe Release Detection:	Unknown
Pipe Rel Detect Suc:	Unknown
Pipe Leak Detect:	Not reported
Last Contained Date:	Not reported
Pipe Mfg:	Not reported
Last Pipe Test Date:	Not reported
Last CP Test Date:	Not reported
Added To Flex Date:	Not reported
Added To Piping Date:	Not reported

KERNS BAKERY WAREHOUSE (Continued) **U001180383**

Tank Material:	Single Wall Steel
Tank Release Detect:	None
Tank Int Protect:	Unknown
Pipe Material:	Single Wall Steel
Pipe Ext Corr Protect:	Unknown
Pipe Type:	Unknown
Tank Substance:	Gasoline
Subject Item ID:	1
Tank Status:	Removed Tank Verified
Installation Date:	01/01/1901
Closed In Place Date:	Not reported
Capacity in Gallons:	2000
Compartment Number:	1
Piping Installation Date:	Not reported
Added To Tank Date:	Not reported
Inert Material:	Not reported
Removed Date:	06/30/1992
Change in Service Date:	Not reported
Tank Pit Num:	Not reported
Tank Mfg:	Not reported
Tank EXT Corr Protect:	Unknown
Tank Overfill Protection:	Unknown
Last Tank Test Date:	Not reported
Relined Date:	Not reported
Lining Insp Date:	Not reported
Pipe Release Detection:	Unknown
Pipe Rel Detect Suc:	Unknown
Pipe Leak Detect:	Not reported
Last Contained Date:	Not reported
Pipe Mfg:	Not reported
Last Pipe Test Date:	Not reported
Last CP Test Date:	Not reported
Added To Flex Date:	Not reported
Added To Piping Date:	Not reported
Tank Material:	Single Wall Steel
Tank Release Detect:	None
Tank Int Protect:	Unknown
Pipe Material:	Single Wall Steel
Pipe Ext Corr Protect:	Unknown
Pipe Type:	Unknown
Tank Substance:	Gasoline
Subject Item ID:	2
Tank Status:	Removed Tank Verified
Installation Date:	01/01/1968
Closed In Place Date:	Not reported
Capacity in Gallons:	4000
Compartment Number:	1
Piping Installation Date:	Not reported
Added To Tank Date:	Not reported

F25 **JENKINS DOUBLE KWIK** **KY SB193** **U003180022**
South **987 OLD HWY 23** **KY UST** **N/A**
1/8-1/4 **JENKINS, KY 41537**
0.188 mi.
993 ft. **Site 7 of 10 in cluster F**

Relative:
Lower

Actual:
1551 ft.

KY SENATE BILL 193 INVENTORY:

KY SENATE BILL 193 INVENTORY:	SIW
Facility ID:	6890067
Soil / Groundwater:	Groundwater
Agency Interest Number:	59886

UST:

Name:	JENKINS DOUBLE KWIK
Address:	987 OLD HWY 23
City,State,Zip:	JENKINS, KY 41537
Sequence Id:	6890067
Facility ID:	59886
Owner Name:	Letcher Tank & Service Co Inc
Owner Address:	PO Box 430
Owner Address2:	Not reported
Owner Address3:	Not reported
Owner City,St,Zip:	Whitesburg, KY 41858
Internal Document ID:	0
Latitude:	-82.63578
Longitude:	37.170188
Inert Material:	Not reported
Removed Date:	Not reported
Change in Service Date:	Not reported
Tank Pit Num:	Not reported
Tank Mfg:	STI-P3
Tank EXT Corr Protect:	Not Applicable
Tank Overfill Protection:	Flow Restrictor
Last Tank Test Date:	09/30/2009
Relined Date:	03/17/1991
Lining Insp Date:	Not reported
Pipe Release Detection:	Statistical Inventory Recon
Pipe Rel Detect Suc:	None
Pipe Leak Detect:	Not reported
Last Contained Date:	Not reported
Pipe Mfg:	Environ - Geoflex D
Last Pipe Test Date:	09/30/2009
Last CP Test Date:	04/24/2019
Added To Flex Date:	Not reported
Added To Piping Date:	Not reported
Tank Material:	Single Wall Steel
Tank Release Detect:	Statistical Inventory Recon
Tank Int Protect:	Interior Lining
Pipe Material:	Flexible Wall
Pipe Ext Corr Protect:	Not Applicable
Pipe Type:	Pressurized
Tank Substance:	Diesel
Subject Item ID:	1
Tank Status:	Closed In Place
Installation Date:	08/01/1977
Closed In Place Date:	Not reported
Capacity in Gallons:	6000
Compartment Number:	1

JENKINS DOUBLE KWIK (Continued) **U003180022**

Piping Installation Date:	Not reported
Added To Tank Date:	Not reported
Inert Material:	Not reported
Removed Date:	Not reported
Change in Service Date:	Not reported
Tank Pit Num:	Not reported
Tank Mfg:	STI-P3
Tank EXT Corr Protect:	Impressed Current Cathodic Prot
Tank Overfill Protection:	Automatic Shutoff Device
Last Tank Test Date:	02/14/2014
Relined Date:	03/17/1991
Lining Insp Date:	Not reported
Pipe Release Detection:	Statistical Inventory Recon
Pipe Rel Detect Suc:	None
Pipe Leak Detect:	Not reported
Last Contained Date:	Not reported
Pipe Mfg:	Environ - Geoflex D
Last Pipe Test Date:	09/30/2009
Last CP Test Date:	12/28/2019
Added To Flex Date:	Not reported
Added To Piping Date:	Not reported
Tank Material:	Single Wall Steel
Tank Release Detect:	Statistical Inventory Recon
Tank Int Protect:	Not Applicable
Pipe Material:	Flexible Wall
Pipe Ext Corr Protect:	Not Applicable
Pipe Type:	Pressurized
Tank Substance:	GAS-UNL-Reg Unl Gas
Subject Item ID:	2
Tank Status:	Active
Installation Date:	08/01/1977
Closed In Place Date:	Not reported
Capacity in Gallons:	10000
Compartment Number:	1
Piping Installation Date:	Not reported
Added To Tank Date:	Not reported
Inert Material:	Not reported
Removed Date:	Not reported
Change in Service Date:	Not reported
Tank Pit Num:	Not reported
Tank Mfg:	STI-P3
Tank EXT Corr Protect:	Impressed Current Cathodic Prot
Tank Overfill Protection:	Automatic Shutoff Device
Last Tank Test Date:	09/30/2009
Relined Date:	03/17/1991
Lining Insp Date:	Not reported
Pipe Release Detection:	Statistical Inventory Recon
Pipe Rel Detect Suc:	None
Pipe Leak Detect:	Not reported
Last Contained Date:	Not reported
Pipe Mfg:	Environ - Geoflex D
Last Pipe Test Date:	02/14/2014
Last CP Test Date:	12/28/2019
Added To Flex Date:	Not reported
Added To Piping Date:	Not reported

JENKINS DOUBLE KWIK (Continued) **U003180022**

Tank Material:	Single Wall Steel
Tank Release Detect:	Statistical Inventory Recon
Tank Int Protect:	Not Applicable
Pipe Material:	Flexible Wall
Pipe Ext Corr Protect:	Not Applicable
Pipe Type:	Pressurized
Tank Substance:	GAS-PRM-Prem Unl Gas
Subject Item ID:	3
Tank Status:	Active
Installation Date:	08/01/1977
Closed In Place Date:	Not reported
Capacity in Gallons:	6000
Compartment Number:	1
Piping Installation Date:	Not reported
Added To Tank Date:	Not reported
Inert Material:	Not reported
Removed Date:	11/14/1997
Change in Service Date:	Not reported
Tank Pit Num:	Not reported
Tank Mfg:	Not reported
Tank EXT Corr Protect:	Not Applicable
Tank Overfill Protection:	Flow Restrictor
Last Tank Test Date:	Not reported
Relined Date:	Not reported
Lining Insp Date:	Not reported
Pipe Release Detection:	Check Valve
Pipe Rel Detect Suc:	Check Valve
Pipe Leak Detect:	Not reported
Last Contained Date:	Not reported
Pipe Mfg:	Not reported
Last Pipe Test Date:	Not reported
Last CP Test Date:	Not reported
Added To Flex Date:	Not reported
Added To Piping Date:	Not reported
Tank Material:	Steel Mix
Tank Release Detect:	Daily Inventory Rec Tank Tightness
Tank Int Protect:	Interior Lining
Pipe Material:	Single Wall Steel
Pipe Ext Corr Protect:	Coating & Cathodic Protection
Pipe Type:	Suction
Tank Substance:	Kerosene
Subject Item ID:	4
Tank Status:	Removed Tank Verified
Installation Date:	01/01/1977
Closed In Place Date:	Not reported
Capacity in Gallons:	2000
Compartment Number:	1
Piping Installation Date:	Not reported
Added To Tank Date:	Not reported
Inert Material:	Not reported
Removed Date:	Not reported
Change in Service Date:	Not reported
Tank Pit Num:	Not reported
Tank Mfg:	Not reported
Tank EXT Corr Protect:	Not Applicable

JENKINS DOUBLE KWIK (Continued) **U003180022**

Tank Overfill Protection:	Flow Restrictor
Last Tank Test Date:	Not reported
Relined Date:	Not reported
Lining Insp Date:	Not reported
Pipe Release Detection:	None
Pipe Rel Detect Suc:	None
Pipe Leak Detect:	Not reported
Last Contained Date:	Not reported
Pipe Mfg:	Not reported
Last Pipe Test Date:	Not reported
Last CP Test Date:	Not reported
Added To Flex Date:	Not reported
Added To Piping Date:	Not reported
Tank Material:	Steel Mix
Tank Release Detect:	Daily Inventory Rec Tank Tightness
Tank Int Protect:	Interior Lining
Pipe Material:	Single Wall Steel
Pipe Ext Corr Protect:	Coating & Cathodic Protection
Pipe Type:	Pressurized
Tank Substance:	Diesel
Subject Item ID:	5
Tank Status:	Closed In Place
Installation Date:	01/01/1984
Closed In Place Date:	Not reported
Capacity in Gallons:	4000
Compartment Number:	1
Piping Installation Date:	Not reported
Added To Tank Date:	Not reported

Inert Material:	Not reported
Removed Date:	Not reported
Change in Service Date:	Not reported
Tank Pit Num:	Not reported
Tank Mfg:	Permatank
Tank EXT Corr Protect:	Not Applicable
Tank Overfill Protection:	Automatic Shutoff Device
Last Tank Test Date:	02/14/2014
Relined Date:	Not reported
Lining Insp Date:	Not reported
Pipe Release Detection:	Interstitial Monitor Sec Contain
Pipe Rel Detect Suc:	Not reported
Pipe Leak Detect:	Not reported
Last Contained Date:	Not reported
Pipe Mfg:	PolyTech XP
Last Pipe Test Date:	Not reported
Last CP Test Date:	Not reported
Added To Flex Date:	Not reported
Added To Piping Date:	Not reported
Tank Material:	Double Wall Mix
Tank Release Detect:	Interstitial Monitor
Tank Int Protect:	Not Applicable
Pipe Material:	Double Wall Flexible
Pipe Ext Corr Protect:	Not Applicable
Pipe Type:	Pressurized
Tank Substance:	Diesel
Subject Item ID:	6
Tank Status:	Active

JENKINS DOUBLE KWIK (Continued) **U003180022**

Installation Date:	09/16/2013
Closed In Place Date:	Not reported
Capacity in Gallons:	2000
Compartment Number:	1
Piping Installation Date:	09/06/2013
Added To Tank Date:	Not reported

F26 **TAN-O-RAMA** **KY UST** **U003201484**
South **JCT KY 805 & US 23** **N/A**
1/8-1/4 **JENKINS, KY 41537**
0.191 mi.
1010 ft. **Site 8 of 10 in cluster F**

Relative: UST:
Lower

Actual:
1551 ft.

Name:	TAN-O-RAMA
Address:	JCT KY 805 & US 23
City,State,Zip:	JENKINS, KY 41537
Sequence Id:	1030067
Facility ID:	69696
Owner Name:	Glenda Richardson
Owner Address:	PO Box 1181
Owner Address2:	Not reported
Owner Address3:	Not reported
Owner City,St,Zip:	Jenkins, KY 41537
Internal Document ID:	0
Latitude:	-82.63638889
Longitude:	37.17027778
Inert Material:	Not reported
Removed Date:	11/16/1997
Change in Service Date:	Not reported
Tank Pit Num:	Not reported
Tank Mfg:	Not reported
Tank EXT Corr Protect:	None
Tank Overfill Protection:	Unknown
Last Tank Test Date:	Not reported
Relined Date:	Not reported
Lining Insp Date:	Not reported
Pipe Release Detection:	None
Pipe Rel Detect Suc:	None
Pipe Leak Detect:	Not reported
Last Contained Date:	Not reported
Pipe Mfg:	Not reported
Last Pipe Test Date:	Not reported
Last CP Test Date:	Not reported
Added To Flex Date:	Not reported
Added To Piping Date:	Not reported
Tank Material:	Single Wall Steel
Tank Release Detect:	None
Tank Int Protect:	Unknown
Pipe Material:	Single Wall Steel
Pipe Ext Corr Protect:	None
Pipe Type:	Suction
Tank Substance:	Gasoline
Subject Item ID:	1
Tank Status:	Removed Tank Verified
Installation Date:	01/01/1948
Closed In Place Date:	Not reported

TAN-O-RAMA (Continued) **U003201484**

Capacity in Gallons:	2000
Compartment Number:	1
Piping Installation Date:	Not reported
Added To Tank Date:	Not reported
Inert Material:	Not reported
Removed Date:	11/16/1997
Change in Service Date:	Not reported
Tank Pit Num:	Not reported
Tank Mfg:	Not reported
Tank EXT Corr Protect:	None
Tank Overfill Protection:	Unknown
Last Tank Test Date:	Not reported
Relined Date:	Not reported
Lining Insp Date:	Not reported
Pipe Release Detection:	None
Pipe Rel Detect Suc:	None
Pipe Leak Detect:	Not reported
Last Contained Date:	Not reported
Pipe Mfg:	Not reported
Last Pipe Test Date:	Not reported
Last CP Test Date:	Not reported
Added To Flex Date:	Not reported
Added To Piping Date:	Not reported
Tank Material:	Single Wall Steel
Tank Release Detect:	None
Tank Int Protect:	Unknown
Pipe Material:	Single Wall Steel
Pipe Ext Corr Protect:	None
Pipe Type:	Suction
Tank Substance:	Gasoline
Subject Item ID:	2
Tank Status:	Removed Tank Verified
Installation Date:	01/01/1948
Closed In Place Date:	Not reported
Capacity in Gallons:	2000
Compartment Number:	1
Piping Installation Date:	Not reported
Added To Tank Date:	Not reported

F27 **JENKINS DOUBLE KWIK** **UST FINDER** **1028374680**
South **987 OLD HWY 23** **N/A**
1/8-1/4 **JENKINS, KY 41537**
0.195 mi.
1029 ft. **Site 9 of 10 in cluster F**

Relative: **Lower**
Actual: **1556 ft.**

UST FINDER:

Object ID:	176049
Facility ID:	KYJenkins Double Kwik
Name:	JENKINS DOUBLE KWIK
Address:	987 OLD HWY 23
City,State,Zip:	JENKINS, KY 41537
Address Match Type:	Not reported
Open USTs:	1
Closed USTs:	0
TOS USTs:	0
Population 1500ft:	127
Private Wells 1500ft:	17

JENKINS DOUBLE KWIK (Continued) **1028374680**

Within 100yr Floodplain:	Yes
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Facility Status:	Open UST(s)
Date of Last Inspection:	Not reported
EPA Region:	4
Tribe:	Not reported
Coordinate Source:	State
X Coord:	-82.636389
Y Coord:	37.1702780000001
Latitude:	37.170278
Longitude:	-82.636389

UST FINDER:

Object ID:	613603
Facility ID:	KYJenkins Double Kwik
Tank ID:	KYJenkins Double Kwik_6_1
Tank Status:	Open
Installation Date:	2013/09/16 15:59:59+00
Removal Date:	Not reported
Tank Capacity:	2000
Substances:	Diesel
Tank Wall Type:	Double

F28 **JENKINS DOUBLE KWIK** **UST FINDER** **1028370969**
South **987 OLD HWY 23** **UST FINDER RELEASE** **N/A**
1/8-1/4 **JENKINS, KY 41537**
0.195 mi.
1029 ft. **Site 10 of 10 in cluster F**

Relative: **Lower**
Actual: **1556 ft.**

UST FINDER:

Object ID:	176048
Facility ID:	KY6890067
Name:	JENKINS DOUBLE KWIK
Address:	987 OLD HWY 23
City,State,Zip:	JENKINS, KY 41537
Address Match Type:	Not reported
Open USTs:	2
Closed USTs:	3
TOS USTs:	0
Population 1500ft:	127
Private Wells 1500ft:	17
Within 100yr Floodplain:	Yes
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported

JENKINS DOUBLE KWIK (Continued) **1028370969**

SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Facility Status:	Open UST(s)
Date of Last Inspection:	Not reported
EPA Region:	4
Tribe:	Not reported
Coordinate Source:	State
X Coord:	-82.636389
Y Coord:	37.1702780000001
Latitude:	37.170278
Longitude:	-82.636389

UST FINDER:

Object ID:	590287
Facility ID:	KY6890067
Tank ID:	KY6890067_4_1
Tank Status:	Closed
Installation Date:	1977/01/01 16:00:00+00
Removal Date:	1997/11/14 15:59:59+00
Tank Capacity:	2000
Substances:	Kerosene
Tank Wall Type:	Not reported

Object ID:	622144
Facility ID:	KY6890067
Tank ID:	KY6890067_5_1
Tank Status:	Closed
Installation Date:	1984/01/01 16:00:00+00
Removal Date:	Not reported
Tank Capacity:	4000
Substances:	Diesel
Tank Wall Type:	Not reported

Object ID:	623024
Facility ID:	KY6890067
Tank ID:	KY6890067_1_1
Tank Status:	Closed
Installation Date:	1977/08/01 16:00:00+00
Removal Date:	Not reported
Tank Capacity:	6000
Substances:	Diesel
Tank Wall Type:	Single

Object ID:	623204
Facility ID:	KY6890067
Tank ID:	KY6890067_3_1
Tank Status:	Open
Installation Date:	1977/08/01 16:00:00+00
Removal Date:	Not reported
Tank Capacity:	6000
Substances:	PRM
Tank Wall Type:	Single

Object ID:	623205

JENKINS DOUBLE KWIK (Continued) **1028370969**

Facility ID:	KY6890067
Tank ID:	KY6890067_2_1
Tank Status:	Open
Installation Date:	1977/08/01 16:00:00+00
Removal Date:	Not reported
Tank Capacity:	10000
Substances:	REG
Tank Wall Type:	Single

UST FINDER RELEASE:

Object ID:	182177
Facility ID:	KY59886
Lust ID:	KY9815
Name:	JENKINS DOUBLE KWIK
Address:	987 OLD HWY 23
City,State,Zip:	JENKINS, KY 0
Address Match Type:	Not reported
Reported Date:	Not reported
Status:	Unkown
Substance:	Not reported
Population within 1500ft:	127
Domestic Wells within 1500ft:	17
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	Yes
Tribe:	Not reported
EPA Region:	4
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	State
X Coord:	-82.6363899999999
Y Coord:	37.17028
Latitude:	37.1702799999999
Longitude:	-82.63639

29
SSE
1/8-1/4
0.198 mi.
1046 ft.

FORMER BETH-ELKHORN COAL COMPANY WORKSHOPS
KY 805 & SMITH HOLLOW
JENKINS, KY 41537

US BROWNFIELDS
FINDS

1027296417
N/A

Relative:
Lower

Actual:
1531 ft.

US BROWNFIELDS:

Name:	FORMER BETH-ELKHORN COAL COMPANY WORKSHOPS
Address:	KY 805 & SMITH HOLLOW
City,State,Zip:	JENKINS, KY 41537
Property ID:	252190
Property Alias:	Royalty Property
Recipient Name:	Kentucky Energy and Environment Cabinet
Grant Type:	Hazardous & Petroleum
Property Number:	053-70-01-051.00
Parcel Size:	10
Latitude:	37.174125
Longitude:	-82.631174
Census Tract:	21133950100
State or Tribal Voluntary Response Program:	Y
Program Name:	BF
AA Activity Funded:	Phase II Environmental Assessment
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Activity Funded:	Phase I Environmental Assessment
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Contaminants REC:	Other Metals Petroleum Products
Contaminants Found at Actionable Level:	Other Metals Petroleum Products
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Contaminants Found Below Actionable Level:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Climate Adapt Mitig - Planning or Assessment:	Not reported
Cooperative Agreement Number:	00D46116
Start Date:	2022-04-05 00:00:00
Ownership Entity:	Private
Additional Institutional Controls Information:	Not reported
Completion Date:	2022-09-27 00:00:00
Address of Data Sources (URL if available) 1:	Not reported
Cleanup Required:	Y
Indicates Cleanup/Treatment Tech Implemented:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
Excavation and Disposal of Soils:	Not reported
Extraction of contaminants:	Not reported
IC Cat. Info. Devices:	Not reported
Removal of materials (tanks and piping, etc.):	Not reported
IC Cat. Gov. Controls:	Not reported
Reduction of Contam Bioremediation/Phytoremediation:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
Cleanup of structures:	Not reported
IC in place date:	Not reported

FORMER BETH-ELKHORN COAL COMPANY WORKSHOPS (Continued) **1027296417**

Additional Cleanup/Treatment Tech Info:	Not reported
IC in place:	Not reported
Address of Data Source (URL if available) 2:	Not reported
Indicate whether Engineering Controls are required:	Not reported
State/tribal program ID:	Not reported
Cover Technologies (e.g., Capping):	Not reported
Security (e.g., Guard, Fence):	Not reported
Immobilization Process:	Not reported
Engineering Barriers (e.g., Slurry Walls, Sheet):	Not reported
Other:	Not reported
Additional Engineering Controls Information:	Not reported
Address of Data Source (URL if available) 3:	Not reported
Indicate whether Engineering Controls are in place:	Not reported
Date Engineering Controls put into place:	Not reported
ACRES Cleaned Up:	Not reported
Section 128(a) State/Tribal:	Not reported
Multipurpose - Cost Share Amount:	Not reported
Cleanup - Cost Share Amount:	Not reported
RLF Loan - Total Loan Amount:	Not reported
RLF - Loan Signed Date:	Not reported
RLF Loan - Anticipated Repayment Start Date:	Not reported
RLF Loan - Anticipated Repayment End Date:	Not reported
RLF Loan - Interest Rate:	Not reported
RLF Loan - EPA Funds Used:	Not reported
Contaminant Cleanup:	Not reported
RLF Loan - Cost Share Used:	Not reported
Media Affected:	Soil
RLF Loan - Program Income Used:	Not reported
Media Cleanup:	Not reported
RLF Loan - Discounted:	Not reported
RLF Loan - Discount Percentage:	Not reported
RLF Subgrant - Total Subgrant Amount:	Not reported
RLF Subgrant - Signed Date:	Not reported
RLF Subgrant - EPA Funds Used:	Not reported
RLF Subgrant - Cost Share Used:	Not reported
RLF Subgrant - Program Income Used:	Not reported
RLF Direct Cleanup - Total Funding Amt:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
RLF Direct Cleanup - Source of Funding:	Not reported
RLF Leveraged - Funding Source Type:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
RLF Leveraged - Entity Providing Funding:	Not reported
RLF Leveraged - Funding Amount:	Not reported
Cleanup Completion Doc - NFA Letter Received:	Not reported
Past use commercial acreage:	Not reported
NFA Letter Date Received:	Not reported
Past use industrial acreage:	10
Cleanup Comp Doc - Letter/Signed Rep Qualified Pro:	Not reported
Future use greenspace acreage:	Not reported
Letter/Signed Report Date Received:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Cleanup Completion Doc- Other forms of Doc:	Not reported
Future use industrial acreage:	Not reported
Climate Adapt and Mitiga - Demo or Cleanup:	Not reported
ReDev Activity Funded:	Not reported

FORMER BETH-ELKHORN COAL COMPANY WORKSHOPS (Continued) **1027296417**

Amount of Funding Expended on this Activity 2:	Not reported
Number of Redevelopment Jobs Leveraged:	Not reported
Climate Adaptation and Mitigation Redevelopment:	Not reported
Radius:	0.5
Below Poverty Number:	60
Below Poverty Percent:	23.35
Meidan Income:	2850
Meidan Income Number:	104
Meidan Income Percent:	40.47
Vacant Housing Number:	23
Vacant Housing Percent:	18.48
Unemployed Number:	12
Unemployed Percent:	4.67

Name:	FORMER BETH-ELKHORN COAL COMPANY WORKSHOPS
Address:	KY 805 & SMITH HOLLOW
City,State,Zip:	JENKINS, KY 41537
Property ID:	252190
Property Alias:	Royalty Property
Recipient Name:	Kentucky Energy and Environment Cabinet
Grant Type:	Hazardous & Petroleum
Property Number:	053-70-01-051.00
Parcel Size:	10
Latitude:	37.174125
Longitude:	-82.631174
Census Tract:	21133950100
State or Tribal Voluntary Response Program:	Y
Program Name:	BF
AA Activity Funded:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Activity Funded:	Phase I Environmental Assessment
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Contaminants REC:	Other Metals Petroleum Products
Contaminants Found at Actionable Level:	Other Metals Petroleum Products
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Contaminants Found Below Actionable Level:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Climate Adapt Mitig - Planning or Assessment:	Not reported
Cooperative Agreement Number:	00D46116
Start Date:	Not reported
Ownership Entity:	Private
Additional Institutional Controls Information:	Not reported
Completion Date:	Not reported
Address of Data Sources (URL if available) 1:	Not reported
Cleanup Required:	Y
Indicates Cleanup/Treatment Tech Implemented:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported

FORMER BETH-ELKHORN COAL COMPANY WORKSHOPS (Continued) **1027296417**

Excavation and Disposal of Soils:	Not reported
Extraction of contaminants:	Not reported
IC Cat. Info. Devices:	Not reported
Removal of materials (tanks and piping, etc.):	Not reported
IC Cat. Gov. Controls:	Not reported
Reduction of Contam Bioremediation/Phytoremediation:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
Cleanup of structures:	Not reported
IC in place date:	Not reported
Additional Cleanup/Treatment Tech Info:	Not reported
IC in place:	Not reported
Address of Data Source (URL if available) 2:	Not reported
Indicate whether Engineering Controls are required:	Not reported
State/tribal program ID:	Not reported
Cover Technologies (e.g., Capping):	Not reported
Security (e.g., Guard, Fence):	Not reported
Immobilization Process:	Not reported
Engineering Barriers (e.g., Slurry Walls, Sheet):	Not reported
Other:	Not reported
Additional Engineering Controls Information:	Not reported
Address of Data Source (URL if available) 3:	Not reported
Indicate whether Engineering Controls are in place:	Not reported
Date Engineering Controls put into place:	Not reported
ACRES Cleaned Up:	Not reported
Section 128(a) State/Tribal:	Not reported
Multipurpose - Cost Share Amount:	Not reported
Cleanup - Cost Share Amount:	Not reported
RLF Loan - Total Loan Amount:	Not reported
RLF - Loan Signed Date:	Not reported
RLF Loan - Anticipated Repayment Start Date:	Not reported
RLF Loan - Anticipated Repayment End Date:	Not reported
RLF Loan - Interest Rate:	Not reported
RLF Loan - EPA Funds Used:	Not reported
Contaminant Cleanup:	Not reported
RLF Loan - Cost Share Used:	Not reported
Media Affected:	Soil
RLF Loan - Program Income Used:	Not reported
Media Cleanup:	Not reported
RLF Loan - Discounted:	Not reported
RLF Loan - Discount Percentage:	Not reported
RLF Subgrant - Total Subgrant Amount:	Not reported
RLF Subgrant - Signed Date:	Not reported
RLF Subgrant - EPA Funds Used:	Not reported
RLF Subgrant - Cost Share Used:	Not reported
RLF Subgrant - Program Income Used:	Not reported
RLF Direct Cleanup - Total Funding Amt:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
RLF Direct Cleanup - Source of Funding:	Not reported
RLF Leveraged - Funding Source Type:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
RLF Leveraged - Entity Providing Funding:	Not reported
RLF Leveraged - Funding Amount:	Not reported
Cleanup Completion Doc - NFA Letter Received:	Not reported
Past use commercial acreage:	Not reported
NFA Letter Date Received:	Not reported
Past use industrial acreage:	10

FORMER BETH-ELKHORN COAL COMPANY WORKSHOPS (Continued) **1027296417**

Cleanup Comp Doc - Letter/Signed Rep Qualified Pro:	Not reported
Future use greenspace acreage:	Not reported
Letter/Signed Report Date Received:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Cleanup Completion Doc- Other forms of Doc:	Not reported
Future use industrial acreage:	Not reported
Climate Adapt and Mitiga - Demo or Cleanup:	Not reported
ReDev Activity Funded:	Not reported
Amount of Funding Expended on this Activity 2:	Not reported
Number of Redevelopment Jobs Leveraged:	Not reported
Climate Adaptation and Mitigation Redevelopment:	Not reported
Radius:	0.5
Below Poverty Number:	60
Below Poverty Percent:	23.35
Meidan Income:	2850
Meidan Income Number:	104
Meidan Income Percent:	40.47
Vacant Housing Number:	23
Vacant Housing Percent:	18.48
Unemployed Number:	12
Unemployed Percent:	4.67

Name:	FORMER BETH-ELKHORN COAL COMPANY WORKSHOPS
Address:	KY 805 & SMITH HOLLOW
City,State,Zip:	JENKINS, KY 41537
Property ID:	252190
Property Alias:	Royalty Property
Recipient Name:	Kentucky Energy and Environment Cabinet
Grant Type:	Hazardous & Petroleum
Property Number:	053-70-01-051.00
Parcel Size:	10
Latitude:	37.174125
Longitude:	-82.631174
Census Tract:	21133950100
State or Tribal Voluntary Response Program:	Y
Program Name:	BF
AA Activity Funded:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Activity Funded:	Phase I Environmental Assessment
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Contaminants REC:	Other Metals Petroleum Products
Contaminants Found at Actionable Level:	Other Metals Petroleum Products
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Contaminants Found Below Actionable Level:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Climate Adapt Mitig - Planning or Assessment:	Not reported
Cooperative Agreement Number:	00D46116

FORMER BETH-ELKHORN COAL COMPANY WORKSHOPS (Continued) **1027296417**

Start Date:	Not reported
Ownership Entity:	Private
Additional Institutional Controls Information:	Not reported
Completion Date:	Not reported
Address of Data Sources (URL if available) 1:	Not reported
Cleanup Required:	Y
Indicates Cleanup/Treatment Tech Implemented:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
Excavation and Disposal of Soils:	Not reported
Extraction of contaminants:	Not reported
IC Cat. Info. Devices:	Not reported
Removal of materials (tanks and piping, etc.):	Not reported
IC Cat. Gov. Controls:	Not reported
Reduction of Contam Bioremediation/Phytoremediation:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
Cleanup of structures:	Not reported
IC in place date:	Not reported
Additional Cleanup/Treatment Tech Info:	Not reported
IC in place:	Not reported
Address of Data Source (URL if available) 2:	Not reported
Indicate whether Engineering Controls are required:	Not reported
State/tribal program ID:	Not reported
Cover Technologies (e.g., Capping):	Not reported
Security (e.g., Guard, Fence):	Not reported
Immobilization Process:	Not reported
Engineering Barriers (e.g., Slurry Walls, Sheet):	Not reported
Other:	Not reported
Additional Engineering Controls Information:	Not reported
Address of Data Source (URL if available) 3:	Not reported
Indicate whether Engineering Controls are in place:	Not reported
Date Engineering Controls put into place:	Not reported
ACRES Cleaned Up:	Not reported
Section 128(a) State/Tribal:	Not reported
Multipurpose - Cost Share Amount:	Not reported
Cleanup - Cost Share Amount:	Not reported
RLF Loan - Total Loan Amount:	Not reported
RLF - Loan Signed Date:	Not reported
RLF Loan - Anticipated Repayment Start Date:	Not reported
RLF Loan - Anticipated Repayment End Date:	Not reported
RLF Loan - Interest Rate:	Not reported
RLF Loan - EPA Funds Used:	Not reported
Contaminant Cleanup:	Not reported
RLF Loan - Cost Share Used:	Not reported
Media Affected:	Soil
RLF Loan - Program Income Used:	Not reported
Media Cleanup:	Not reported
RLF Loan - Discounted:	Not reported
RLF Loan - Discount Percentage:	Not reported
RLF Subgrant - Total Subgrant Amount:	Not reported
RLF Subgrant - Signed Date:	Not reported
RLF Subgrant - EPA Funds Used:	Not reported
RLF Subgrant - Cost Share Used:	Not reported
RLF Subgrant - Program Income Used:	Not reported
RLF Direct Cleanup - Total Funding Amt:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
RLF Direct Cleanup - Source of Funding:	Not reported

FORMER BETH-ELKHORN COAL COMPANY WORKSHOPS (Continued) **1027296417**

RLF Leveraged - Funding Source Type:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
RLF Leveraged - Entity Providing Funding:	Not reported
RLF Leveraged - Funding Amount:	Not reported
Cleanup Completion Doc - NFA Letter Received:	N
Past use commercial acreage:	Not reported
NFA Letter Date Received:	Not reported
Past use industrial acreage:	10
Cleanup Comp Doc - Letter/Signed Rep Qualified Pro:	N
Future use greenspace acreage:	Not reported
Letter/Signed Report Date Received:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Cleanup Completion Doc- Other forms of Doc:	Not reported
Future use industrial acreage:	Not reported
Climate Adapt and Mitiga - Demo or Cleanup:	Not reported
ReDev Activity Funded:	Not reported
Amount of Funding Expended on this Activity 2:	Not reported
Number of Redevelopment Jobs Leveraged:	Not reported
Climate Adaptation and Mitigation Redevelopment:	Not reported
Radius:	0.5
Below Poverty Number:	60
Below Poverty Percent:	23.35
Meidan Income:	2850
Meidan Income Number:	104
Meidan Income Percent:	40.47
Vacant Housing Number:	23
Vacant Housing Percent:	18.48
Unemployed Number:	12
Unemployed Percent:	4.67

Name:	FORMER BETH-ELKHORN COAL COMPANY WORKSHOPS
Address:	KY 805 & SMITH HOLLOW
City,State,Zip:	JENKINS, KY 41537
Property ID:	252190
Property Alias:	Royalty Property
Recipient Name:	Kentucky Energy and Environment Cabinet
Grant Type:	Hazardous & Petroleum
Property Number:	053-70-01-051.00
Parcel Size:	10
Latitude:	37.174125
Longitude:	-82.631174
Census Tract:	21133950100
State or Tribal Voluntary Response Program:	Y
Program Name:	BF
AA Activity Funded:	Phase II Environmental Assessment
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Activity Funded:	Phase II Environmental Assessment
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Contaminants REC:	Other Metals Petroleum Products

FORMER BETH-ELKHORN COAL COMPANY WORKSHOPS (Continued) **1027296417**

Contaminants Found at Actionable Level:	Other Metals Petroleum Products
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Contaminants Found Below Actionable Level:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Climate Adapt Mitig - Planning or Assessment:	Not reported
Cooperative Agreement Number:	00D46116
Start Date:	2022-04-05 00:00:00
Ownership Entity:	Private
Additional Institutional Controls Information:	Not reported
Completion Date:	2022-09-27 00:00:00
Address of Data Sources (URL if available) 1:	Not reported
Cleanup Required:	Y
Indicates Cleanup/Treatment Tech Implemented:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
Excavation and Disposal of Soils:	Not reported
Extraction of contaminants:	Not reported
IC Cat. Info. Devices:	Not reported
Removal of materials (tanks and piping, etc.):	Not reported
IC Cat. Gov. Controls:	Not reported
Reduction of Contam Bioremediation/Phytoremediation:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
Cleanup of structures:	Not reported
IC in place date:	Not reported
Additional Cleanup/Treatment Tech Info:	Not reported
IC in place:	Not reported
Address of Data Source (URL if available) 2:	Not reported
Indicate whether Engineering Controls are required:	Not reported
State/tribal program ID:	Not reported
Cover Technologies (e.g., Capping):	Not reported
Security (e.g., Guard, Fence):	Not reported
Immobilization Process:	Not reported
Engineering Barriers (e.g., Slurry Walls, Sheet):	Not reported
Other:	Not reported
Additional Engineering Controls Information:	Not reported
Address of Data Source (URL if available) 3:	Not reported
Indicate whether Engineering Controls are in place:	Not reported
Date Engineering Controls put into place:	Not reported
ACRES Cleaned Up:	Not reported
Section 128(a) State/Tribal:	Not reported
Multipurpose - Cost Share Amount:	Not reported
Cleanup - Cost Share Amount:	Not reported
RLF Loan - Total Loan Amount:	Not reported
RLF - Loan Signed Date:	Not reported
RLF Loan - Anticipated Repayment Start Date:	Not reported
RLF Loan - Anticipated Repayment End Date:	Not reported
RLF Loan - Interest Rate:	Not reported
RLF Loan - EPA Funds Used:	Not reported
Contaminant Cleanup:	Not reported
RLF Loan - Cost Share Used:	Not reported
Media Affected:	Soil
RLF Loan - Program Income Used:	Not reported
Media Cleanup:	Not reported
RLF Loan - Discounted:	Not reported

FORMER BETH-ELKHORN COAL COMPANY WORKSHOPS (Continued) **1027296417**

RLF Loan - Discount Percentage:	Not reported
RLF Subgrant - Total Subgrant Amount:	Not reported
RLF Subgrant - Signed Date:	Not reported
RLF Subgrant - EPA Funds Used:	Not reported
RLF Subgrant - Cost Share Used:	Not reported
RLF Subgrant - Program Income Used:	Not reported
RLF Direct Cleanup - Total Funding Amt:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
RLF Direct Cleanup - Source of Funding:	Not reported
RLF Leveraged - Funding Source Type:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
RLF Leveraged - Entity Providing Funding:	Not reported
RLF Leveraged - Funding Amount:	Not reported
Cleanup Completion Doc - NFA Letter Received:	Not reported
Past use commercial acreage:	Not reported
NFA Letter Date Received:	Not reported
Past use industrial acreage:	10
Cleanup Comp Doc - Letter/Signed Rep Qualified Pro:	Not reported
Future use greenspace acreage:	Not reported
Letter/Signed Report Date Received:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Cleanup Completion Doc- Other forms of Doc:	Not reported
Future use industrial acreage:	Not reported
Climate Adapt and Mitiga - Demo or Cleanup:	Not reported
ReDev Activity Funded:	Not reported
Amount of Funding Expended on this Activity 2:	Not reported
Number of Redevelopment Jobs Leveraged:	Not reported
Climate Adaptation and Mitigation Redevelopment:	Not reported
Radius:	0.5
Below Poverty Number:	60
Below Poverty Percent:	23.35
Meidan Income:	2850
Meidan Income Number:	104
Meidan Income Percent:	40.47
Vacant Housing Number:	23
Vacant Housing Percent:	18.48
Unemployed Number:	12
Unemployed Percent:	4.67

Name:	FORMER BETH-ELKHORN COAL COMPANY WORKSHOPS
Address:	KY 805 & SMITH HOLLOW
City,State,Zip:	JENKINS, KY 41537
Property ID:	252190
Property Alias:	Royalty Property
Recipient Name:	Kentucky Energy and Environment Cabinet
Grant Type:	Hazardous & Petroleum
Property Number:	053-70-01-051.00
Parcel Size:	10
Latitude:	37.174125
Longitude:	-82.631174
Census Tract:	21133950100
State or Tribal Voluntary Response Program:	Y
Program Name:	BF
AA Activity Funded:	Not reported
Start Date:	Not reported

FORMER BETH-ELKHORN COAL COMPANY WORKSHOPS (Continued) **1027296417**

Redev Completition Date:	Not reported
Completed Date:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Activity Funded:	Phase II Environmental Assessment
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Contaminants REC:	Other Metals Petroleum Products
Contaminants Found at Actionable Level:	Other Metals Petroleum Products
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Contaminants Found Below Actionable Level:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Climate Adapt Mitig - Planning or Assessment:	Not reported
Cooperative Agreement Number:	00D46116
Start Date:	Not reported
Ownership Entity:	Private
Additional Institutional Controls Information:	Not reported
Completion Date:	Not reported
Address of Data Sources (URL if available) 1:	Not reported
Cleanup Required:	Y
Indicates Cleanup/Treatment Tech Implemented:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
Excavation and Disposal of Soils:	Not reported
Extraction of contaminants:	Not reported
IC Cat. Info. Devices:	Not reported
Removal of materials (tanks and piping, etc.):	Not reported
IC Cat. Gov. Controls:	Not reported
Reduction of Contam Bioremediation/Phytoremediation:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
Cleanup of structures:	Not reported
IC in place date:	Not reported
Additional Cleanup/Treatment Tech Info:	Not reported
IC in place:	Not reported
Address of Data Source (URL if available) 2:	Not reported
Indicate whether Engineering Controls are required:	Not reported
State/tribal program ID:	Not reported
Cover Technologies (e.g., Capping):	Not reported
Security (e.g., Guard, Fence):	Not reported
Immobilization Process:	Not reported
Engineering Barriers (e.g., Slurry Walls, Sheet):	Not reported
Other:	Not reported
Additional Engineering Controls Information:	Not reported
Address of Data Source (URL if available) 3:	Not reported
Indicate whether Engineering Controls are in place:	Not reported
Date Engineering Controls put into place:	Not reported
ACRES Cleaned Up:	Not reported
Section 128(a) State/Tribal:	Not reported
Multipurpose - Cost Share Amount:	Not reported
Cleanup - Cost Share Amount:	Not reported
RLF Loan - Total Loan Amount:	Not reported
RLF - Loan Signed Date:	Not reported
RLF Loan - Anticipated Repayment Start Date:	Not reported

FORMER BETH-ELKHORN COAL COMPANY WORKSHOPS (Continued) **1027296417**

RLF Loan - Anticipated Repayment End Date:	Not reported
RLF Loan - Interest Rate:	Not reported
RLF Loan - EPA Funds Used:	Not reported
Contaminant Cleanup:	Not reported
RLF Loan - Cost Share Used:	Not reported
Media Affected:	Soil
RLF Loan - Program Income Used:	Not reported
Media Cleanup:	Not reported
RLF Loan - Discounted:	Not reported
RLF Loan - Discount Percentage:	Not reported
RLF Subgrant - Total Subgrant Amount:	Not reported
RLF Subgrant - Signed Date:	Not reported
RLF Subgrant - EPA Funds Used:	Not reported
RLF Subgrant - Cost Share Used:	Not reported
RLF Subgrant - Program Income Used:	Not reported
RLF Direct Cleanup - Total Funding Amt:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
RLF Direct Cleanup - Source of Funding:	Not reported
RLF Leveraged - Funding Source Type:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
RLF Leveraged - Entity Providing Funding:	Not reported
RLF Leveraged - Funding Amount:	Not reported
Cleanup Completion Doc - NFA Letter Received:	Not reported
Past use commercial acreage:	Not reported
NFA Letter Date Received:	Not reported
Past use industrial acreage:	10
Cleanup Comp Doc - Letter/Signed Rep Qualified Pro:	Not reported
Future use greenspace acreage:	Not reported
Letter/Signed Report Date Received:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Cleanup Completion Doc- Other forms of Doc:	Not reported
Future use industrial acreage:	Not reported
Climate Adapt and Mitiga - Demo or Cleanup:	Not reported
ReDev Activity Funded:	Not reported
Amount of Funding Expended on this Activity 2:	Not reported
Number of Redevelopment Jobs Leveraged:	Not reported
Climate Adaptation and Mitigation Redevelopment:	Not reported
Radius:	0.5
Below Poverty Number:	60
Below Poverty Percent:	23.35
Meidan Income:	2850
Meidan Income Number:	104
Meidan Income Percent:	40.47
Vacant Housing Number:	23
Vacant Housing Percent:	18.48
Unemployed Number:	12
Unemployed Percent:	4.67

Name:	FORMER BETH-ELKHORN COAL COMPANY WORKSHOPS
Address:	KY 805 & SMITH HOLLOW
City,State,Zip:	JENKINS, KY 41537
Property ID:	252190
Property Alias:	Royalty Property
Recipient Name:	Kentucky Energy and Environment Cabinet
Grant Type:	Hazardous & Petroleum

FORMER BETH-ELKHORN COAL COMPANY WORKSHOPS (Continued) **1027296417**

Property Number:	053-70-01-051.00
Parcel Size:	10
Latitude:	37.174125
Longitude:	-82.631174
Census Tract:	21133950100
State or Tribal Voluntary Response Program:	Y
Program Name:	BF
AA Activity Funded:	Phase I Environmental Assessment
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Activity Funded:	Phase II Environmental Assessment
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Contaminants REC:	Other Metals Petroleum Products
Contaminants Found at Actionable Level:	Other Metals Petroleum Products
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Contaminants Found Below Actionable Level:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Climate Adapt Mitig - Planning or Assessment:	Not reported
Cooperative Agreement Number:	00D46116
Start Date:	2022-02-22 00:00:00
Ownership Entity:	Private
Additional Institutional Controls Information:	Not reported
Completion Date:	2022-04-14 00:00:00
Address of Data Sources (URL if available) 1:	Not reported
Cleanup Required:	Y
Indicates Cleanup/Treatment Tech Implemented:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
Excavation and Disposal of Soils:	Not reported
Extraction of contaminants:	Not reported
IC Cat. Info. Devices:	Not reported
Removal of materials (tanks and piping, etc.):	Not reported
IC Cat. Gov. Controls:	Not reported
Reduction of Contam Bioremediation/Phytoremediation:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
Cleanup of structures:	Not reported
IC in place date:	Not reported
Additional Cleanup/Treatment Tech Info:	Not reported
IC in place:	Not reported
Address of Data Source (URL if available) 2:	Not reported
Indicate whether Engineering Controls are required:	Not reported
State/tribal program ID:	Not reported
Cover Technologies (e.g., Capping):	Not reported
Security (e.g., Guard, Fence):	Not reported
Immobilization Process:	Not reported
Engineering Barriers (e.g., Slurry Walls, Sheet):	Not reported
Other:	Not reported
Additional Engineering Controls Information:	Not reported
Address of Data Source (URL if available) 3:	Not reported

FORMER BETH-ELKHORN COAL COMPANY WORKSHOPS (Continued) **1027296417**

Indicate whether Engineering Controls are in place:	Not reported
Date Engineering Controls put into place:	Not reported
ACRES Cleaned Up:	Not reported
Section 128(a) State/Tribal:	Not reported
Multipurpose - Cost Share Amount:	Not reported
Cleanup - Cost Share Amount:	Not reported
RLF Loan - Total Loan Amount:	Not reported
RLF - Loan Signed Date:	Not reported
RLF Loan - Anticipated Repayment Start Date:	Not reported
RLF Loan - Anticipated Repayment End Date:	Not reported
RLF Loan - Interest Rate:	Not reported
RLF Loan - EPA Funds Used:	Not reported
Contaminant Cleanup:	Not reported
RLF Loan - Cost Share Used:	Not reported
Media Affected:	Soil
RLF Loan - Program Income Used:	Not reported
Media Cleanup:	Not reported
RLF Loan - Discounted:	Not reported
RLF Loan - Discount Percentage:	Not reported
RLF Subgrant - Total Subgrant Amount:	Not reported
RLF Subgrant - Signed Date:	Not reported
RLF Subgrant - EPA Funds Used:	Not reported
RLF Subgrant - Cost Share Used:	Not reported
RLF Subgrant - Program Income Used:	Not reported
RLF Direct Cleanup - Total Funding Amt:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
RLF Direct Cleanup - Source of Funding:	Not reported
RLF Leveraged - Funding Source Type:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
RLF Leveraged - Entity Providing Funding:	Not reported
RLF Leveraged - Funding Amount:	Not reported
Cleanup Completion Doc - NFA Letter Received:	Not reported
Past use commercial acreage:	Not reported
NFA Letter Date Received:	Not reported
Past use industrial acreage:	10
Cleanup Comp Doc - Letter/Signed Rep Qualified Pro:	Not reported
Future use greenspace acreage:	Not reported
Letter/Signed Report Date Received:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Cleanup Completion Doc- Other forms of Doc:	Not reported
Future use industrial acreage:	Not reported
Climate Adapt and Mitiga - Demo or Cleanup:	Not reported
ReDev Activity Funded:	Not reported
Amount of Funding Expended on this Activity 2:	Not reported
Number of Redevelopment Jobs Leveraged:	Not reported
Climate Adaptation and Mitigation Redevelopment:	Not reported
Radius:	0.5
Below Poverty Number:	60
Below Poverty Percent:	23.35
Meidan Income:	2850
Meidan Income Number:	104
Meidan Income Percent:	40.47
Vacant Housing Number:	23
Vacant Housing Percent:	18.48
Unemployed Number:	12

FORMER BETH-ELKHORN COAL COMPANY WORKSHOPS (Continued) **1027296417**

Unemployed Percent:	4.67
Name:	FORMER BETH-ELKHORN COAL COMPANY WORKSHOPS
Address:	KY 805 & SMITH HOLLOW
City,State,Zip:	JENKINS, KY 41537
Property ID:	252190
Property Alias:	Royalty Property
Recipient Name:	Kentucky Energy and Environment Cabinet
Grant Type:	Hazardous & Petroleum
Property Number:	053-70-01-051.00
Parcel Size:	10
Latitude:	37.174125
Longitude:	-82.631174
Census Tract:	21133950100
State or Tribal Voluntary Response Program:	Y
Program Name:	BF
AA Activity Funded:	Phase I Environmental Assessment
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Activity Funded:	Phase I Environmental Assessment
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Contaminants REC:	Other Metals Petroleum Products
Contaminants Found at Actionable Level:	Other Metals Petroleum Products
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Contaminants Found Below Actionable Level:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Climate Adapt Mitig - Planning or Assessment:	Not reported
Cooperative Agreement Number:	00D46116
Start Date:	2022-02-22 00:00:00
Ownership Entity:	Private
Additional Institutional Controls Information:	Not reported
Completion Date:	2022-04-14 00:00:00
Address of Data Sources (URL if available) 1:	Not reported
Cleanup Required:	Y
Indicates Cleanup/Treatment Tech Implemented:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
Excavation and Disposal of Soils:	Not reported
Extraction of contaminants:	Not reported
IC Cat. Info. Devices:	Not reported
Removal of materials (tanks and piping, etc.):	Not reported
IC Cat. Gov. Controls:	Not reported
Reduction of Contam Bioremediation/Phytoremediation:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
Cleanup of structures:	Not reported
IC in place date:	Not reported
Additional Cleanup/Treatment Tech Info:	Not reported
IC in place:	Not reported
Address of Data Source (URL if available) 2:	Not reported

FORMER BETH-ELKHORN COAL COMPANY WORKSHOPS (Continued) **1027296417**

Indicate whether Engineering Controls are required:	Not reported
State/tribal program ID:	Not reported
Cover Technologies (e.g., Capping):	Not reported
Security (e.g., Guard, Fence):	Not reported
Immobilization Process:	Not reported
Engineering Barriers (e.g., Slurry Walls, Sheet):	Not reported
Other:	Not reported
Additional Engineering Controls Information:	Not reported
Address of Data Source (URL if available) 3:	Not reported
Indicate whether Engineering Controls are in place:	Not reported
Date Engineering Controls put into place:	Not reported
ACRES Cleaned Up:	Not reported
Section 128(a) State/Tribal:	Not reported
Multipurpose - Cost Share Amount:	Not reported
Cleanup - Cost Share Amount:	Not reported
RLF Loan - Total Loan Amount:	Not reported
RLF - Loan Signed Date:	Not reported
RLF Loan - Anticipated Repayment Start Date:	Not reported
RLF Loan - Anticipated Repayment End Date:	Not reported
RLF Loan - Interest Rate:	Not reported
RLF Loan - EPA Funds Used:	Not reported
Contaminant Cleanup:	Not reported
RLF Loan - Cost Share Used:	Not reported
Media Affected:	Soil
RLF Loan - Program Income Used:	Not reported
Media Cleanup:	Not reported
RLF Loan - Discounted:	Not reported
RLF Loan - Discount Percentage:	Not reported
RLF Subgrant - Total Subgrant Amount:	Not reported
RLF Subgrant - Signed Date:	Not reported
RLF Subgrant - EPA Funds Used:	Not reported
RLF Subgrant - Cost Share Used:	Not reported
RLF Subgrant - Program Income Used:	Not reported
RLF Direct Cleanup - Total Funding Amt:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
RLF Direct Cleanup - Source of Funding:	Not reported
RLF Leveraged - Funding Source Type:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
RLF Leveraged - Entity Providing Funding:	Not reported
RLF Leveraged - Funding Amount:	Not reported
Cleanup Completion Doc - NFA Letter Received:	Not reported
Past use commercial acreage:	Not reported
NFA Letter Date Received:	Not reported
Past use industrial acreage:	10
Cleanup Comp Doc - Letter/Signed Rep Qualified Pro:	Not reported
Future use greenspace acreage:	Not reported
Letter/Signed Report Date Received:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Cleanup Completion Doc- Other forms of Doc:	Not reported
Future use industrial acreage:	Not reported
Climate Adapt and Mitiga - Demo or Cleanup:	Not reported
ReDev Activity Funded:	Not reported
Amount of Funding Expended on this Activity 2:	Not reported
Number of Redevelopment Jobs Leveraged:	Not reported
Climate Adaptation and Mitigation Redevelopment:	Not reported

FORMER BETH-ELKHORN COAL COMPANY WORKSHOPS (Continued) **1027296417**

Radius:	0.5
Below Poverty Number:	60
Below Poverty Percent:	23.35
Meidan Income:	2850
Meidan Income Number:	104
Meidan Income Percent:	40.47
Vacant Housing Number:	23
Vacant Housing Percent:	18.48
Unemployed Number:	12
Unemployed Percent:	4.67

Name:	FORMER BETH-ELKHORN COAL COMPANY WORKSHOPS
Address:	KY 805 & SMITH HOLLOW
City,State,Zip:	JENKINS, KY 41537
Property ID:	252190
Property Alias:	Royalty Property
Recipient Name:	Kentucky Energy and Environment Cabinet
Grant Type:	Hazardous & Petroleum
Property Number:	053-70-01-051.00
Parcel Size:	10
Latitude:	37.174125
Longitude:	-82.631174
Census Tract:	21133950100
State or Tribal Voluntary Response Program:	Y
Program Name:	BF
AA Activity Funded:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Activity Funded:	Phase II Environmental Assessment
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Contaminants REC:	Other Metals Petroleum Products
Contaminants Found at Actionable Level:	Other Metals Petroleum Products
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Contaminants Found Below Actionable Level:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Climate Adapt Mitig - Planning or Assessment:	Not reported
Cooperative Agreement Number:	00D46116
Start Date:	Not reported
Ownership Entity:	Private
Additional Institutional Controls Information:	Not reported
Completion Date:	Not reported
Address of Data Sources (URL if available) 1:	Not reported
Cleanup Required:	Y
Indicates Cleanup/Treatment Tech Implemented:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
Excavation and Disposal of Soils:	Not reported
Extraction of contaminants:	Not reported
IC Cat. Info. Devices:	Not reported

FORMER BETH-ELKHORN COAL COMPANY WORKSHOPS (Continued) **1027296417**

Removal of materials (tanks and piping, etc.):	Not reported
IC Cat. Gov. Controls:	Not reported
Reduction of Contam Bioremediation/Phytoremediation:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
Cleanup of structures:	Not reported
IC in place date:	Not reported
Additional Cleanup/Treatment Tech Info:	Not reported
IC in place:	Not reported
Address of Data Source (URL if available) 2:	Not reported
Indicate whether Engineering Controls are required:	Not reported
State/tribal program ID:	Not reported
Cover Technologies (e.g., Capping):	Not reported
Security (e.g., Guard, Fence):	Not reported
Immobilization Process:	Not reported
Engineering Barriers (e.g., Slurry Walls, Sheet):	Not reported
Other:	Not reported
Additional Engineering Controls Information:	Not reported
Address of Data Source (URL if available) 3:	Not reported
Indicate whether Engineering Controls are in place:	Not reported
Date Engineering Controls put into place:	Not reported
ACRES Cleaned Up:	Not reported
Section 128(a) State/Tribal:	Not reported
Multipurpose - Cost Share Amount:	Not reported
Cleanup - Cost Share Amount:	Not reported
RLF Loan - Total Loan Amount:	Not reported
RLF - Loan Signed Date:	Not reported
RLF Loan - Anticipated Repayment Start Date:	Not reported
RLF Loan - Anticipated Repayment End Date:	Not reported
RLF Loan - Interest Rate:	Not reported
RLF Loan - EPA Funds Used:	Not reported
Contaminant Cleanup:	Not reported
RLF Loan - Cost Share Used:	Not reported
Media Affected:	Soil
RLF Loan - Program Income Used:	Not reported
Media Cleanup:	Not reported
RLF Loan - Discounted:	Not reported
RLF Loan - Discount Percentage:	Not reported
RLF Subgrant - Total Subgrant Amount:	Not reported
RLF Subgrant - Signed Date:	Not reported
RLF Subgrant - EPA Funds Used:	Not reported
RLF Subgrant - Cost Share Used:	Not reported
RLF Subgrant - Program Income Used:	Not reported
RLF Direct Cleanup - Total Funding Amt:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
RLF Direct Cleanup - Source of Funding:	Not reported
RLF Leveraged - Funding Source Type:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
RLF Leveraged - Entity Providing Funding:	Not reported
RLF Leveraged - Funding Amount:	Not reported
Cleanup Completion Doc - NFA Letter Received:	N
Past use commercial acreage:	Not reported
NFA Letter Date Received:	Not reported
Past use industrial acreage:	10
Cleanup Comp Doc - Letter/Signed Rep Qualified Pro:	N
Future use greenspace acreage:	Not reported
Letter/Signed Report Date Received:	Not reported

FORMER BETH-ELKHORN COAL COMPANY WORKSHOPS (Continued) **1027296417**

Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Cleanup Completion Doc- Other forms of Doc:	Not reported
Future use industrial acreage:	Not reported
Climate Adapt and Mitiga - Demo or Cleanup:	Not reported
ReDev Activity Funded:	Not reported
Amount of Funding Expended on this Activity 2:	Not reported
Number of Redevelopment Jobs Leveraged:	Not reported
Climate Adaptation and Mitigation Redevelopment:	Not reported
Radius:	0.5
Below Poverty Number:	60
Below Poverty Percent:	23.35
Meidan Income:	2850
Meidan Income Number:	104
Meidan Income Percent:	40.47
Vacant Housing Number:	23
Vacant Housing Percent:	18.48
Unemployed Number:	12
Unemployed Percent:	4.67

FINDS:
Registry ID: 110071284254

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The 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 (TBA) performed by EPA Regions.

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

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30 South 1/8-1/4 0.209 mi. 1105 ft. **G POTTER RESIDENCE** **KY SHWS** **S111025918**
368 ELKHORN AVE **N/A**
JENKINS, KY 41537

Relative: Lower
Actual: 1550 ft.

SHWS:

Name:	G POTTER RESIDENCE
Address:	368 ELKHORN AVE
City,State,Zip:	JENKINS, KY 41537
Facility Id:	100809
Status:	**Closed**
Description:	suspected soil contamination
Closure Date:	07/31/2008
Longitude:	-82.637806
Latitude:	37.169778
Subject Item County:	Letcher
Sub Item Longitude:	-82.637805
Sub Item Latitude:	37.169778
Subject Item Address:	368 Elkhorn Ave
Subject Item Address2:	Not reported
Subject Item City,St,Zip:	Jenkins, KY 41537
Regulatory Desc:	Petroleum Cleanup
Closure Option:	Non-Incident

G POTTER RESIDENCE (Continued) **S111025918**

Side SG: suspected lead
Acreage: Not reported

31
SSE
1/8-1/4
0.222 mi.
1173 ft.

JENKINS POST OFFICE **KY SHWS** **S106885934**
20 MAIN STREET **N/A**
JENKINS, KY 41537

Relative:
Lower

Actual:
1542 ft.

SHWS:
Name: JENKINS POST OFFICE
Address: 20 MAIN STREET
City,State,Zip: JENKINS, KY 41537
Facility Id: 53638
Status: **Closed**
Description: JENKINS POST OFFICE (Closed: Restored)
Closure Date: 12/09/1994
Longitude: -82.631110
Latitude: 37.173330
Subject Item County: Letcher
Sub Item Longitude: -82.635555
Sub Item Latitude: 37.170555
Subject Item Address: 20 Main St
Subject Item Address2: Not reported
Subject Item City,St,Zip: Jenkins, KY 41537
Regulatory Desc: State Superfund
Closure Option: Option C Restored
Side SG: 35113
Acreage: Not reported

32
SE
1/8-1/4
0.232 mi.
1227 ft.

WRIGHTS PLUMBING & HEATING **KY UST** **U000807470**
JOES BRANCH RD **N/A**
JENKINS, KY 41537

Relative:
Lower

Actual:
1548 ft.

UST:
Name: WRIGHTS PLUMBING & HEATING
Address: JOES BRANCH RD
City,State,Zip: JENKINS, KY 41537
Sequence Id: 3200067
Facility ID: 59875
Owner Name: Roy Wright
Owner Address: 1492 Copper Run Blvd
Owner Address2: Not reported
Owner Address3: Not reported
Owner City,St,Zip: Lexington, KY 40515
Internal Document ID: 0
Latitude: -82.62038
Longitude: 37.19834

Inert Material: Not reported
Removed Date: 04/05/1999
Change in Service Date: Not reported
Tank Pit Num: Not reported
Tank Mfg: Not reported

WRIGHTS PLUMBING & HEATING (Continued) **U000807470**

Tank EXT Corr Protect:	None
Tank Overfill Protection:	Unknown
Last Tank Test Date:	Not reported
Relined Date:	Not reported
Lining Insp Date:	Not reported
Pipe Release Detection:	None
Pipe Rel Detect Suc:	None
Pipe Leak Detect:	Not reported
Last Contained Date:	Not reported
Pipe Mfg:	Not reported
Last Pipe Test Date:	Not reported
Last CP Test Date:	Not reported
Added To Flex Date:	Not reported
Added To Piping Date:	Not reported
Tank Material:	Single Wall Steel
Tank Release Detect:	None
Tank Int Protect:	Not Applicable
Pipe Material:	Single Wall Steel
Pipe Ext Corr Protect:	None
Pipe Type:	Suction
Tank Substance:	Diesel
Subject Item ID:	1
Tank Status:	Removed Tank Verified
Installation Date:	01/01/1975
Closed In Place Date:	01/01/1988
Capacity in Gallons:	1000
Compartment Number:	1
Piping Installation Date:	Not reported
Added To Tank Date:	Not reported

33
East
1/2-1
0.696 mi.
3676 ft.

FORMER JENKINS COMMUNITY HOSPITAL **KY SHWS** **S108910452**
9480 HIGHWAY 805 - AKA (MAIN STREET) **N/A**
JENKINS, KY 41537

Relative:
Lower

Actual:
1498 ft.

SHWS:

Name:	FORMER JENKINS COMMUNITY HOSPITAL
Address:	9480 HIGHWAY 805 - AKA (MAIN STREET)
City,State,Zip:	JENKINS, KY 41537
Facility Id:	51741
Status:	**Closed**
Description:	JENKINS COMMUNITY HOSPITAL - Closed Opt A 4/30/2008
Closure Date:	04/30/2008
Longitude:	-82.633490
Latitude:	37.171801
Subject Item County:	Letcher
Sub Item Longitude:	-82.636565
Sub Item Latitude:	37.170571
Subject Item Address:	US 23 S Main St
Subject Item Address2:	Not reported
Subject Item City,St,Zip:	Jenkins, KY 41537
Regulatory Desc:	Petroleum Cleanup
Closure Option:	Option A No Action Necessary
Side SG:	1718
Acreage:	Not reported

Count: 0 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
		NO SITES FOUND			

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 09/25/2024
Date Data Arrived at EDR: 10/01/2024
Date Made Active in Reports: 10/23/2024
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 09/25/2024
Date Data Arrived at EDR: 10/01/2024
Date Made Active in Reports: 10/23/2024
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Lists of Federal Delisted NPL sites

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 09/25/2024
Date Data Arrived at EDR: 10/01/2024
Date Made Active in Reports: 10/23/2024
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

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: 11/20/2024
Date Data Arrived at EDR: 12/18/2024
Date Made Active in Reports: 12/20/2024
Number of Days to Update: 2

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 12/18/2024
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 09/25/2024
Date Data Arrived at EDR: 10/01/2024
Date Made Active in Reports: 10/23/2024
Number of Days to Update: 22

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/21/2025
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

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: 09/25/2024
Date Data Arrived at EDR: 10/01/2024
Date Made Active in Reports: 10/23/2024
Number of Days to Update: 22

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/21/2025
Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 09/16/2024
Date Data Arrived at EDR: 09/17/2024
Date Made Active in Reports: 12/06/2024
Number of Days to Update: 80

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

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: 09/16/2024
Date Data Arrived at EDR: 09/17/2024
Date Made Active in Reports: 12/06/2024
Number of Days to Update: 80

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Quarterly

Lists of Federal RCRA generators

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: 09/16/2024
Date Data Arrived at EDR: 09/17/2024
Date Made Active in Reports: 12/06/2024
Number of Days to Update: 80

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/31/2025
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: 09/16/2024
Date Data Arrived at EDR: 09/17/2024
Date Made Active in Reports: 12/06/2024
Number of Days to Update: 80

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly 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). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 09/16/2024
Date Data Arrived at EDR: 09/17/2024
Date Made Active in Reports: 12/06/2024
Number of Days to Update: 80

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 07/15/2024
Date Data Arrived at EDR: 07/17/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 84

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 11/13/2024
Next Scheduled EDR Contact: 02/17/2025
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: 07/24/2024
Date Data Arrived at EDR: 08/08/2024
Date Made Active in Reports: 08/15/2024
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 11/15/2024
Next Scheduled EDR Contact: 12/02/2024
Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

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: 07/24/2024
Date Data Arrived at EDR: 08/08/2024
Date Made Active in Reports: 08/15/2024
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 11/15/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 06/11/2024
Date Data Arrived at EDR: 06/17/2024
Date Made Active in Reports: 09/04/2024
Number of Days to Update: 79

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 12/11/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

KY SHWS: State Leads 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: 09/09/2024
Date Data Arrived at EDR: 09/11/2024
Date Made Active in Reports: 09/24/2024
Number of Days to Update: 13

Source: Department of Environmental Protection
Telephone: 502-564-6716
Last EDR Contact: 11/18/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Quarterly

VA 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: 0

Source: Department of Environmental Quality
Telephone: 804-698-4236
Last EDR Contact: 12/05/2024
Next Scheduled EDR Contact: 03/24/2025
Data Release Frequency: No Update Planned

Lists of state and tribal landfills and solid waste disposal facilities

KY SWF/LF: Solid Waste Facilities List

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 10/21/2024
Date Data Arrived at EDR: 10/22/2024
Date Made Active in Reports: 01/09/2025
Number of Days to Update: 79

Source: Department of Environmental Protection
Telephone: 502-564-6716
Last EDR Contact: 10/22/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Semi-Annually

VA SWF/LF: Solid Waste Management Facilities

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 09/17/2024
Number of Days to Update: 20

Source: Department of Environmental Quality
Telephone: 804-698-4238
Last EDR Contact: 11/20/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Semi-Annually

Lists of state and tribal leaking storage tanks

KY PSTEAF: Facility Ranking List

The Underground Storage Tank Branch (USTB) has ranked all PSTEAF reimbursable facilities requiring corrective action, in accordance with 401 KAR 42:290. Directive letters will be issued on the basis of facility ranking and available PSTEAF funding in sequential order as ranked. For example, Rank 2 facilities will be issued directives before Rank 3 facilities.

Date of Government Version: 09/01/2024
Date Data Arrived at EDR: 10/01/2024
Date Made Active in Reports: 12/18/2024
Number of Days to Update: 78

Source: Department of Environmental Protection
Telephone: 502-564-5981
Last EDR Contact: 12/30/2024
Next Scheduled EDR Contact: 04/14/2025
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: 05/07/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
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: 05/07/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 05/07/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 05/07/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
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: 05/07/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

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

Date of Government Version: 05/07/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 05/07/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
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: 04/11/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

KY SB193: SB193 Branch Site Inventory List
The inventory indicates facilities that have performed permanent closure activities at a regulated underground storage tank facility and have known soil and/or groundwater contamination.

Date of Government Version: 09/05/2006
Date Data Arrived at EDR: 09/13/2006
Date Made Active in Reports: 10/18/2006
Number of Days to Update: 35

Source: Department of Environmental Protection
Telephone: 502-564-5981
Last EDR Contact: 04/08/2016
Next Scheduled EDR Contact: 07/25/2016
Data Release Frequency: No Update Planned

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 08/12/2024
Date Data Arrived at EDR: 10/30/2024
Date Made Active in Reports: 01/14/2025
Number of Days to Update: 76

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 12/23/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

KY 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: 08/13/2024
Date Data Arrived at EDR: 08/19/2024
Date Made Active in Reports: 10/31/2024
Number of Days to Update: 73

Source: Department of Environmental Protection
Telephone: 502-564-5981
Last EDR Contact: 11/15/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Quarterly

VA UST: Registered Petroleum Storage Tanks

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 08/01/2024
Date Data Arrived at EDR: 08/16/2024
Date Made Active in Reports: 11/01/2024
Number of Days to Update: 77

Source: Department of Environmental Quality
Telephone: 804-698-4010
Last EDR Contact: 11/18/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Quarterly

KY AST: Above Ground Storage Tanks

A listing of aboveground storage tank site locations.

Date of Government Version: 08/19/2024
Date Data Arrived at EDR: 08/21/2024
Date Made Active in Reports: 10/31/2024
Number of Days to Update: 71

Source: Office of State Fire Marshal
Telephone: 502-564-4010
Last EDR Contact: 11/13/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Varies

VA AST: Registered Petroleum Storage Tanks

Registered Aboveground Storage Tanks.

Date of Government Version: 08/01/2024
Date Data Arrived at EDR: 08/16/2024
Date Made Active in Reports: 11/01/2024
Number of Days to Update: 77

Source: Department of Environmental Quality
Telephone: 804-698-4010
Last EDR Contact: 11/18/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90
Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90
Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 07/29/2024
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90
Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/11/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90
Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90
Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

KY ENG CONTROLS: Engineering Controls Site Listing
A listing of sites that use engineering controls.

Date of Government Version: 09/09/2024
Date Data Arrived at EDR: 09/11/2024
Date Made Active in Reports: 11/20/2024
Number of Days to Update: 70
Source: Department of Environmental Protection
Telephone: 502-564-6716
Last EDR Contact: 11/18/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Varies

VA ENG CONTROLS: Engineering Controls Sites Listing

A listing of sites with Engineering Controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 09/26/2024
Date Data Arrived at EDR: 10/03/2024
Date Made Active in Reports: 12/20/2024
Number of Days to Update: 78

Source: Department of Environmental Quality
Telephone: 804-698-4228
Last EDR Contact: 12/17/2024
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Quarterly

KY INST CONTROL: State Superfund Database

A list of closed sites in the State Superfund Database. Institutional controls would be in place at any site that uses Contained or Managed as a Closure Option.

Date of Government Version: 08/19/2024
Date Data Arrived at EDR: 08/19/2024
Date Made Active in Reports: 10/31/2024
Number of Days to Update: 73

Source: Department of Environmental Protection
Telephone: 502-564-6716
Last EDR Contact: 11/15/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Varies

VA INST CONTROL: Voluntary Remediation Program Database

Sites included in the Voluntary Remediation Program database that have deed restrictions.

Date of Government Version: 09/26/2024
Date Data Arrived at EDR: 10/03/2024
Date Made Active in Reports: 12/20/2024
Number of Days to Update: 78

Source: Department of Environmental Quality
Telephone: 804-698-4228
Last EDR Contact: 12/17/2024
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Quarterly

Lists of state and tribal voluntary cleanup sites

KY VCP: Voluntary Cleanup Program Sites

Sites that have been accepted into the Voluntary Cleanup Program or have submitted an application.

Date of Government Version: 10/17/2024
Date Data Arrived at EDR: 10/22/2024
Date Made Active in Reports: 10/23/2024
Number of Days to Update: 1

Source: Department of Environmental Protection
Telephone: 502-564-6716
Last EDR Contact: 12/19/2024
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 07/08/2021
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

VA VRP: Voluntary Remediation Program

The Voluntary Cleanup Program encourages owners of elected contaminated sites to take the initiative and conduct voluntary cleanups that meet state environmental standards.

Date of Government Version: 09/26/2024
Date Data Arrived at EDR: 10/03/2024
Date Made Active in Reports: 12/20/2024
Number of Days to Update: 78

Source: Department of Environmental Quality
Telephone: 804-698-4228
Last EDR Contact: 12/17/2024
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Quarterly

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: 12/10/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Varies

Lists of state and tribal brownfield sites

VA BROWNFIELDS: Brownfields Site Specific Assessments
To qualify for Brownfields Assessment, the site must meet the Federal definition of a Brownfields and should have contaminant issues that need to be addressed and a redevelopment plan supported by the local government and community. Virginia's Department of Environmental Quality performs brownfields assessments under a cooperative agreement with the U.S. Environmental Protection Agency at no cost to communities, property owners or, prospective purchasers. The assessment is an evaluation of environmental impacts caused by previous site uses similar to a Phase II Environmental Assessment.

Date of Government Version: 09/19/2024
Date Data Arrived at EDR: 10/17/2024
Date Made Active in Reports: 01/09/2025
Number of Days to Update: 84
Source: Department of Environmental Quality
Telephone: 804-698-4207
Last EDR Contact: 01/15/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Quarterly

KY BROWNFIELDS: Kentucky Brownfield Inventory
The Kentucky Brownfield Program has created an inventory of brownfield sites in order to market the properties to those interested in brownfield redevelopment. The Kentucky Brownfield Program is working to promote the redevelopment of these sites by helping to remove barriers that prevent reuse, providing useful information to communities, developers and the public and encouraging a climate that fosters redevelopment of contaminated sites.

Date of Government Version: 07/31/2024
Date Data Arrived at EDR: 07/31/2024
Date Made Active in Reports: 08/12/2024
Number of Days to Update: 12
Source: Division of Compliance Assistance
Telephone: 502-564-0323
Last EDR Contact: 01/03/2025
Next Scheduled EDR Contact: 04/21/2025
Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites
Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 09/09/2024
Date Data Arrived at EDR: 09/11/2024
Date Made Active in Reports: 12/06/2024
Number of Days to Update: 86
Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/24/2025
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

KY SWRCY: Recycling Facilities

A listing of recycling facilities located in the state of Kentucky.

Date of Government Version: 04/09/2024
Date Data Arrived at EDR: 04/10/2024
Date Made Active in Reports: 07/09/2024
Number of Days to Update: 90

Source: Department of Environmental Protection
Telephone: 502-564-6716
Last EDR Contact: 01/09/2025
Next Scheduled EDR Contact: 04/21/2025
Data Release Frequency: Varies

KY HIST LF: Historical Landfills

This solid waste facility listing contains detail information that is not included in the landfill listing. A listing with detail information is no longer available by the Department of Environmental Protection.

Date of Government Version: 05/01/2003
Date Data Arrived at EDR: 03/30/2006
Date Made Active in Reports: 05/01/2006
Number of Days to Update: 32

Source: Department of Environmental Protection
Telephone: 502-564-6716
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

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

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 10/17/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 01/09/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

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

Date of Government Version: 02/07/2024
Date Data Arrived at EDR: 11/13/2024
Date Made Active in Reports: 11/19/2024
Number of Days to Update: 6

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 12/09/2024
Next Scheduled EDR Contact: 05/05/2025
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

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

Date of Government Version: 05/20/2024
Date Data Arrived at EDR: 08/19/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 51
Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/22/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: No Update Planned

KY CDL: Clandestine Drub Lab Location Listing
Clandestine drug lab site locations.

Date of Government Version: 09/09/2024
Date Data Arrived at EDR: 09/11/2024
Date Made Active in Reports: 09/25/2024
Number of Days to Update: 14
Source: Department of Environmental Protection
Telephone: 502-564-6716
Last EDR Contact: 11/18/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Varies

US CDL: Clandestine Drug Labs
A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 05/20/2024
Date Data Arrived at EDR: 08/19/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 51
Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/22/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Quarterly

Local Land Records

LIENS 2: CERCLA Lien Information
A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 09/25/2024
Date Data Arrived at EDR: 10/01/2024
Date Made Active in Reports: 10/23/2024
Number of Days to Update: 22
Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

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

Date of Government Version: 06/14/2024
Date Data Arrived at EDR: 06/17/2024
Date Made Active in Reports: 06/24/2024
Number of Days to Update: 7
Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 12/11/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Quarterly

KY SPILLS: State spills
A listing of spill and/or release related incidents.

Date of Government Version: 07/30/2024
Date Data Arrived at EDR: 07/31/2024
Date Made Active in Reports: 08/12/2024
Number of Days to Update: 12

Source: DEP, Emergency Response
Telephone: 502-564-2380
Last EDR Contact: 01/03/2025
Next Scheduled EDR Contact: 04/21/2025
Data Release Frequency: Varies

VA SPILLS: Prep/Spills Database Listing

The Department of Environmental Quality's POLLUTION RESPONSE PROGRAM, known as PREP, provides for responses to air, water, and waste pollution incidents in order to protect human health and the environment. PREP staff often work to assist local emergency responders, other state agencies, federal agencies, and responsible parties, as may be needed, to manage pollution incidents. Oil spills, fish kills, and hazardous materials spills are examples of incidents that may involve the DEQ's PREP Program.

Date of Government Version: 08/16/2024
Date Data Arrived at EDR: 08/16/2024
Date Made Active in Reports: 08/19/2024
Number of Days to Update: 3

Source: Department of Environmental Quality
Telephone: 804-698-4287
Last EDR Contact: 11/18/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Quarterly

VA SPILLS WC: Prep Database

The Department of Environmental Quality's POLLUTION RESPONSE PROGRAM, known as PREP, provides for responses to air, water, and waste pollution incidents in order to protect human health and the environment.

Date of Government Version: 09/21/2009
Date Data Arrived at EDR: 09/29/2009
Date Made Active in Reports: 10/30/2009
Number of Days to Update: 31

Source: Department of Environmental Quality, West Central Region
Telephone: 540-562-6700
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

VA SPILLS PC: Pollution Complaint Database

Pollution Complaints Database. The pollution reports contained in the PC database include the initial release reporting of Leaking Underground Storage Tanks and all other releases of petroleum to the environment as well as releases to state waters. The database is current through 12/1/93. Since that time, all spill and pollution reporting information has been collected and tracked through the DEQ regional offices.

Date of Government Version: 06/01/1996
Date Data Arrived at EDR: 10/22/1996
Date Made Active in Reports: 11/21/1996
Number of Days to Update: 30

Source: Department of Environmental Quality
Telephone: 804-698-4287
Last EDR Contact: 03/08/2010
Next Scheduled EDR Contact: 06/21/2010
Data Release Frequency: No Update Planned

VA SPILLS NO: PREP Database

The Department of Environmental Quality's POLLUTION RESPONSE PROGRAM, known as PREP, provides for responses to air, water, and waste pollution incidents in order to protect human health and the environment.

Date of Government Version: 09/23/2009
Date Data Arrived at EDR: 09/29/2009
Date Made Active in Reports: 10/30/2009
Number of Days to Update: 31

Source: Department of Environmental Quality, Northern Region
Telephone: 703-583-3864
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

VA SPILLS PD: PREP Database

The Department of Environmental Quality's POLLUTION RESPONSE PROGRAM, known as PREP, provides for responses to air, water, and waste pollution incidents in order to protect human health and the environment.

Date of Government Version: 10/20/2009
Date Data Arrived at EDR: 10/29/2009
Date Made Active in Reports: 12/03/2009
Number of Days to Update: 35

Source: Department of Environmental Quality, Piedmont Region
Telephone: 804-527-5020
Last EDR Contact: 02/06/2012
Next Scheduled EDR Contact: 05/21/2012
Data Release Frequency: Quarterly

VA SPILLS SW: Reportable Spills

The Department of Environmental Quality's POLLUTION RESPONSE PROGRAM, known as PREP, provides for responses to air, water, and waste pollution incidents in order to protect human health and the environment.

Date of Government Version: 01/21/2010
Date Data Arrived at EDR: 01/22/2010
Date Made Active in Reports: 02/16/2010
Number of Days to Update: 25

Source: Department of Environmental Quality, Southwest Region
Telephone: 276-676-4839
Last EDR Contact: 07/13/2012
Next Scheduled EDR Contact: 10/29/2012
Data Release Frequency: No Update Planned

VA SPILLS TD: PREP Database

The Department of Environmental Quality's POLLUTION RESPONSE PROGRAM, known as PREP, provides for responses to air, water, and waste pollution incidents in order to protect human health and the environment.

Date of Government Version: 09/17/2009
Date Data Arrived at EDR: 09/23/2009
Date Made Active in Reports: 10/06/2009
Number of Days to Update: 13

Source: Department of Environmental Quality, Tidewater Region
Telephone: trofoia@deq.vir
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: Quarterly

VA SPILLS VA: PREP Database

The Department of Environmental Quality's POLLUTION RESPONSE PROGRAM, known as PREP, provides for responses to air, water, and waste pollution incidents in order to protect human health and the environment.

Date of Government Version: 08/08/2012
Date Data Arrived at EDR: 08/09/2012
Date Made Active in Reports: 10/05/2012
Number of Days to Update: 57

Source: Department of Environmental Quality, Valley Regional Office
Telephone: 540-574-7800
Last EDR Contact: 05/06/2013
Next Scheduled EDR Contact: 08/19/2013
Data Release Frequency: Quarterly

VA SPILLS BRL: Prep/Spills Database Listing

A listing of spills locations located in the Blue Ridge Regional area, Lynchburg.

Date of Government Version: 09/18/2009
Date Data Arrived at EDR: 09/18/2009
Date Made Active in Reports: 10/06/2009
Number of Days to Update: 18

Source: DEQ, Blue Ridge Regional Office
Telephone: 434-582-6218
Last EDR Contact: 11/28/2011
Next Scheduled EDR Contact: 03/12/2012
Data Release Frequency: Varies

Other Ascertainable Records

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

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

Date of Government Version: 09/16/2024
Date Data Arrived at EDR: 09/17/2024
Date Made Active in Reports: 12/06/2024
Number of Days to Update: 80

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 07/31/2024
Date Data Arrived at EDR: 08/12/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 58

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 11/12/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/07/2021
Date Data Arrived at EDR: 07/13/2021
Date Made Active in Reports: 03/09/2022
Number of Days to Update: 239

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 01/07/2025
Next Scheduled EDR Contact: 04/21/2025
Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 12/30/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

Date of Government Version: 07/30/2021
Date Data Arrived at EDR: 02/03/2023
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 11/04/2024
Next Scheduled EDR Contact: 02/17/2025
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 09/16/2024
Date Data Arrived at EDR: 09/17/2024
Date Made Active in Reports: 12/20/2024
Number of Days to Update: 94

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/31/2025
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: 10/24/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: No Update Planned

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 10/31/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 06/14/2022
Date Made Active in Reports: 03/24/2023
Number of Days to Update: 283

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/24/2025
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2022
Date Data Arrived at EDR: 11/13/2023
Date Made Active in Reports: 02/07/2024
Number of Days to Update: 86

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 11/14/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 10/15/2024
Date Data Arrived at EDR: 10/16/2024
Date Made Active in Reports: 01/14/2025
Number of Days to Update: 90

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 01/15/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 10/24/2024
Date Data Arrived at EDR: 11/01/2024
Date Made Active in Reports: 11/19/2024
Number of Days to Update: 18

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 10/01/2024
Date Data Arrived at EDR: 10/23/2024
Date Made Active in Reports: 01/14/2025
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 01/09/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 09/19/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 16

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

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

Date of Government Version: 07/01/2024
Date Data Arrived at EDR: 10/02/2024
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 100

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
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: 12/23/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: No Update Planned

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: No Update Planned

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: 10/12/2024
Date Data Arrived at EDR: 10/17/2024
Date Made Active in Reports: 11/19/2024
Number of Days to Update: 33
Source: Nuclear Regulatory Commission
Telephone: 301-415-0717
Last EDR Contact: 01/09/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2023
Date Data Arrived at EDR: 10/16/2024
Date Made Active in Reports: 01/14/2025
Number of Days to Update: 90
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 11/20/2024
Next Scheduled EDR Contact: 03/10/2025
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: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251
Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 11/20/2024
Next Scheduled EDR Contact: 03/10/2025
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: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 10/31/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 12/17/2024
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

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

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

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

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

Date of Government Version: 10/04/2024
Date Data Arrived at EDR: 10/16/2024
Date Made Active in Reports: 12/06/2024
Number of Days to Update: 51

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Quarterly

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: 09/30/2024
Date Data Arrived at EDR: 10/09/2024
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 93

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 12/30/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 03/20/2023
Number of Days to Update: 11

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

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

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 12/30/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

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

Date of Government Version: 03/03/2023
Date Data Arrived at EDR: 03/03/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 98

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 10/24/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 05/08/2024
Date Data Arrived at EDR: 08/14/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 14

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 11/14/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 09/25/2024
Date Data Arrived at EDR: 10/01/2024
Date Made Active in Reports: 10/23/2024
Number of Days to Update: 22

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

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

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

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

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

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

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

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

MINES VIOLATIONS: MSHA Violation Assessment Data
Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 10/01/2024
Date Data Arrived at EDR: 10/02/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 7

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Quarterly

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: 08/06/2024
Date Data Arrived at EDR: 08/14/2024
Date Made Active in Reports: 08/15/2024
Number of Days to Update: 1

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 11/18/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing
This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/02/2024
Date Data Arrived at EDR: 08/20/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 50

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 11/22/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing
Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

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

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 11/22/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System
Mineral Resources Data System

Date of Government Version: 08/23/2022
Date Data Arrived at EDR: 11/22/2022
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 98

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 11/22/2024
Next Scheduled EDR Contact: 03/03/2025
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: 09/10/2024
Date Data Arrived at EDR: 09/11/2024
Date Made Active in Reports: 11/19/2024
Number of Days to Update: 69

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 12/10/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 08/13/2024
Date Data Arrived at EDR: 08/20/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 8

Source: EPA
Telephone: (404) 562-9900
Last EDR Contact: 11/20/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/06/2023
Date Data Arrived at EDR: 09/13/2023
Date Made Active in Reports: 12/11/2023
Number of Days to Update: 89

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 01/06/2025
Next Scheduled EDR Contact: 04/21/2025
Data Release Frequency: Varies

DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

Date of Government Version: 05/06/2021
Date Data Arrived at EDR: 05/21/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 11/13/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 12/21/2024
Date Data Arrived at EDR: 12/27/2024
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 12/27/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Quarterly

FUELS PROGRAM: EPA Fuels Program Registered Listing

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

Date of Government Version: 11/08/2024
Date Data Arrived at EDR: 11/08/2024
Date Made Active in Reports: 01/14/2025
Number of Days to Update: 67

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 11/08/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Quarterly

PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 703-603-8895
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS TRIS: List of PFAS Added to the TRI

Section 7321 of the National Defense Authorization Act for Fiscal Year 2020 (NDAA) immediately added certain per- and polyfluoroalkyl substances (PFAS) to the list of chemicals covered by the Toxics Release Inventory (TRI) under Section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA) and provided a framework for additional PFAS to be added to TRI on an annual basis.

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-566-0250
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST_HANDLING_INSTR), Non-hazardous waste description (NON_HAZ_WASTE_DESCRIPTION), DOT printed information (DOT_PRINTED_INFORMATION), Waste line handling instructions (WASTE_LINE_HANDLING_INSTR), Waste residue comments (WASTE_RESIDUE_COMMENTS).

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/02/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020
Date Data Arrived at EDR: 03/17/2021
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 601

Source: Department of Health & Human Services
Telephone: 202-741-5770
Last EDR Contact: 10/17/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Varies

PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

Date of Government Version: 12/13/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS PROJECT: NORTHEASTERN UNIVERSITY PFAS PROJECT

The PFAS Contamination Site Tracker records qualitative and quantitative data from each site in a chart, specifically examining discovery, contamination levels, government response, litigation, health impacts, media coverage, and community characteristics. All data presented in the chart were extracted from government websites, such as state health departments or the Environmental Protection Agency, and news articles.

Date of Government Version: 05/19/2023
Date Data Arrived at EDR: 04/05/2024
Date Made Active in Reports: 06/06/2024
Number of Days to Update: 62

Source: Social Science Environmental Health Research Institute
Telephone: N/A
Last EDR Contact: 12/05/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Varies

PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits. Caveats and Limitations: Less than half of states have required PFAS monitoring for at least one of their permittees and fewer states have established PFAS effluent limits for permittees. New rulemakings have been initiated that may increase the number of facilities monitoring for PFAS in the future.

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/14/2025
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS ECHO FIRE TRAIN: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facilitys name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS PT 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration?s document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-267-2675
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 12/16/2016
Date Data Arrived at EDR: 01/06/2017
Date Made Active in Reports: 03/10/2017
Number of Days to Update: 63

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 12/23/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: No Update Planned

PCS ENF: Enforcement data
No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29
Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 12/23/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

BIOSOLIDS: ICIS-NPDES Biosolids Facility Data
The data reflects compliance information about facilities in the biosolids program.

Date of Government Version: 10/13/2024
Date Data Arrived at EDR: 10/16/2024
Date Made Active in Reports: 10/23/2024
Number of Days to Update: 7
Source: Environmental Protection Agency
Telephone: 202-564-4700
Last EDR Contact: 01/14/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

UST FINDER: UST Finder Database
EPA developed UST Finder, a web map application containing a comprehensive, state-sourced national map of underground storage tank (UST) and leaking UST (LUST) data. It provides the attributes and locations of active and closed USTs, UST facilities, and LUST sites from states and from Tribal lands and US territories . UST Finder contains information about proximity of UST facilities and LUST sites to: surface and groundwater public drinking water protection areas; estimated number of private domestic wells and number of people living nearby; and flooding and wildfires.

Date of Government Version: 06/08/2023
Date Data Arrived at EDR: 10/04/2023
Date Made Active in Reports: 01/18/2024
Number of Days to Update: 106
Source: Environmental Protection Agency
Telephone: 202-564-0394
Last EDR Contact: 11/06/2024
Next Scheduled EDR Contact: 02/17/2025
Data Release Frequency: Varies

UST FINDER RELEASE: UST Finder Releases Database
US EPA’s UST Finder data is a national composite of leaking underground storage tanks. This data contains information about, and locations of, leaking underground storage tanks. Data was collected from state sources and standardized into a national profile by EPA’s Office of Underground Storage Tanks, Office of Research and Development, and the Association of State and Territorial Solid Waste Management Officials.

Date of Government Version: 06/08/2023
Date Data Arrived at EDR: 10/31/2023
Date Made Active in Reports: 01/18/2024
Number of Days to Update: 79
Source: Environmental Protecton Agency
Telephone: 202-564-0394
Last EDR Contact: 11/06/2024
Next Scheduled EDR Contact: 02/17/2025
Data Release Frequency: Semi-Annually

E MANIFEST: Hazardous Waste Electronic Manifest System
EPA established a national system for tracking hazardous waste shipments electronically. This system, known as ?e-Manifest,? will modernize the nation?s cradle-to-grave hazardous waste tracking process while saving valuable time, resources, and dollars for industry and states.

Date of Government Version: 09/16/2024
Date Data Arrived at EDR: 09/17/2024
Date Made Active in Reports: 12/20/2024
Number of Days to Update: 94
Source: Environmental Protection Agency
Telephone: 833-501-6826
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Varies

KY PFAS: PFAS Detections Site Listing
The presence of PFAS contamination at locations, including water treatment plants.

Date of Government Version: 06/03/2024
Date Data Arrived at EDR: 06/04/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 38
Source: Department of Environmental Protection
Telephone: 502-564-3410
Last EDR Contact: 11/26/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Varies

VA PFAS: Per- and Polyfluoroalkyl Substances

PFOS and PFOA stand for perfluorooctane sulfonate and perfluorooctanoic acid, respectively. Both are fluorinated organic chemicals, part of a larger family of compounds referred to as perfluoroalkyl substances (PFASs).

Date of Government Version: 10/01/2024
Date Data Arrived at EDR: 10/09/2024
Date Made Active in Reports: 12/26/2024
Number of Days to Update: 78

Source: Department of Environmental Quality
Telephone: 804-698-4336
Last EDR Contact: 12/27/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

KY AIRS: Permitted Airs Facility Listing

A listing of permitted Airs facilities.

Date of Government Version: 06/12/2024
Date Data Arrived at EDR: 06/26/2024
Date Made Active in Reports: 09/16/2024
Number of Days to Update: 82

Source: Department of Environmental Protection
Telephone: 502-573-3382
Last EDR Contact: 10/17/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Semi-Annually

VA AIRS: Permitted Airs Facility List

A listing of permitted Airs facilities.

Date of Government Version: 06/11/2024
Date Data Arrived at EDR: 09/12/2024
Date Made Active in Reports: 11/26/2024
Number of Days to Update: 75

Source: Department of Environmental Quality
Telephone: 804-698-4000
Last EDR Contact: 12/05/2024
Next Scheduled EDR Contact: 03/24/2025
Data Release Frequency: Annually

KY ASBESTOS: Asbestos Notification Listing

Asbestos sites

Date of Government Version: 09/10/2024
Date Data Arrived at EDR: 09/11/2024
Date Made Active in Reports: 11/20/2024
Number of Days to Update: 70

Source: Department of Environmental Protection
Telephone: 502-782-6780
Last EDR Contact: 01/13/2025
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Varies

VA CEDS: Comprehensive Environmental Data System

Virginia Water Protection Permits, Virginia Pollution Discharge System (point discharge) permits and Virginia Pollution Abatement (no point discharge) permits.

Date of Government Version: 08/21/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 11/08/2024
Number of Days to Update: 72

Source: Department of Environmental Quality
Telephone: 804-698-4077
Last EDR Contact: 11/20/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Quarterly

KY COAL ASH: Coal Ash Disposal Sites

A listing of coal ash pond site locations.

Date of Government Version: 10/21/2024
Date Data Arrived at EDR: 10/22/2024
Date Made Active in Reports: 01/09/2025
Number of Days to Update: 79

Source: Department of Environmental Protection
Telephone: 502-564-6716
Last EDR Contact: 10/22/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: No Update Planned

VA COAL ASH: Coal Ash Disposal Sites

A listing of facilities with coal ash impoundments.

Date of Government Version: 08/27/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 09/25/2024
Number of Days to Update: 28

Source: Department of Environmental Protection
Telephone: 804-698-4285
Last EDR Contact: 11/20/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

KY DRYCLEANERS: Drycleaner Listing
A listing of drycleaner facility locations.

Date of Government Version: 06/12/2024
Date Data Arrived at EDR: 06/26/2024
Date Made Active in Reports: 09/16/2024
Number of Days to Update: 82

Source: Department of Environmental Protection
Telephone: 502-573-3382
Last EDR Contact: 10/17/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Semi-Annually

VA DRYCLEANERS: Drycleaner List
A listing of registered drycleaners.

Date of Government Version: 09/25/2024
Date Data Arrived at EDR: 10/03/2024
Date Made Active in Reports: 12/20/2024
Number of Days to Update: 78

Source: Department of Environmental Quality
Telephone: 804-698-4407
Last EDR Contact: 12/27/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

KY FIN ASSURANCE 1: Financial Assurance Information Listing
A listing of financial assurance information.

Date of Government Version: 08/14/2024
Date Data Arrived at EDR: 08/14/2024
Date Made Active in Reports: 08/21/2024
Number of Days to Update: 7

Source: Department of Environmental Protection
Telephone: 502-564-6716
Last EDR Contact: 10/17/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Varies

VA FIN ASSURANCE 1: Financial Assurance Information Listing
A listing of financial assurance information for underground storage tank facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 10/24/2024
Date Data Arrived at EDR: 10/25/2024
Date Made Active in Reports: 01/09/2025
Number of Days to Update: 76

Source: Department of Environmental Quality
Telephone: 804-698-4205
Last EDR Contact: 10/17/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Varies

KY FIN ASSURANCE 2: Financial Assurance Information Listing
Financial Assurance information for underground storage tank facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 05/14/2014
Date Data Arrived at EDR: 06/06/2014
Date Made Active in Reports: 06/24/2014
Number of Days to Update: 18

Source: Department of Environmental Protection
Telephone: 502-564-5981
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Varies

VA FIN ASSURANCE 2: Financial Assurance Information listing
Solid waste financial assurance information.

Date of Government Version: 10/21/2024
Date Data Arrived at EDR: 10/22/2024
Date Made Active in Reports: 01/09/2025
Number of Days to Update: 79

Source: Department of Environmental Quality
Telephone: 804-698-4123
Last EDR Contact: 10/17/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Varies

KY FIN ASSURANCE 3: Financial Assurance Information Listing
A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 08/14/2024
Date Data Arrived at EDR: 08/14/2024
Date Made Active in Reports: 10/31/2024
Number of Days to Update: 78

Source: Department of Environmental Protection
Telephone: 502-564-6716
Last EDR Contact: 10/17/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Varies

KY LEAD: Environmental Lead Program Report Tracking Database
Lead Report Tracking Database

Date of Government Version: 01/27/2017
Date Data Arrived at EDR: 02/02/2017
Date Made Active in Reports: 08/21/2017
Number of Days to Update: 200

Source: Department of Public Health
Telephone: 502-564-4537
Last EDR Contact: 10/24/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Varies

KY NPDES: Permitted Facility Listing
A listing of permitted wastewater facilities.

Date of Government Version: 08/13/2024
Date Data Arrived at EDR: 08/14/2024
Date Made Active in Reports: 09/12/2024
Number of Days to Update: 29

Source: Department of Environmental Protection
Telephone: 502-564-3410
Last EDR Contact: 10/28/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Semi-Annually

KY UIC: UIC Information
A listing of wells identified as underground injection wells, in the Kentucky Oil & Gas Wells data base.

Date of Government Version: 09/12/2024
Date Data Arrived at EDR: 10/04/2024
Date Made Active in Reports: 12/26/2024
Number of Days to Update: 83

Source: Kentucky Geological Survey
Telephone: 859-323-0544
Last EDR Contact: 01/07/2025
Next Scheduled EDR Contact: 04/21/2025
Data Release Frequency: Quarterly

VA UIC: Underground Injection Control Wells
A listing of underground injection controls wells.

Date of Government Version: 10/09/2024
Date Data Arrived at EDR: 10/09/2024
Date Made Active in Reports: 10/16/2024
Number of Days to Update: 7

Source: Department of Mines, Minerals and Energy
Telephone: 276-415-9700
Last EDR Contact: 10/09/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Quarterly

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

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

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

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

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

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

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

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

KY RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/03/2014
Number of Days to Update: 186

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

KY 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.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/15/2014
Number of Days to Update: 198

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

VA RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Quality in Virgina.

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: Department of Environmental Quality
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 08/05/2024
Date Data Arrived at EDR: 08/06/2024
Date Made Active in Reports: 10/25/2024
Number of Days to Update: 80

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 11/05/2024
Next Scheduled EDR Contact: 02/17/2025
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 12/23/2024
Next Scheduled EDR Contact: 04/14/2025
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: 12/31/2019
Date Data Arrived at EDR: 11/30/2023
Date Made Active in Reports: 12/01/2023
Number of Days to Update: 1

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 10/24/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 01/06/2025
Next Scheduled EDR Contact: 04/21/2025
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/18/2022
Number of Days to Update: 80

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 11/07/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 11/27/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: Endeavor Business Media
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 Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

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

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Certified Child Care Homes
Source: Cabinet for Families & Children
Telephone: 502-564-7130

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Environmental & Public Protection Cabinet
Telephone: 502-564-6736

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

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

GRANDVIEW
US-23/JOES BRANCH ROAD
JENKINS, KY 41537

TARGET PROPERTY COORDINATES

Latitude (North):	37.181281 - 37° 10' 52.61''
Longitude (West):	82.635479 - 82° 38' 7.72''
Universal Tranverse Mercator:	Zone 17
UTM X (Meters):	354818.8
UTM Y (Meters):	4116031.5
Elevation:	1800 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	50023494 JENKINS WEST, KY
Version Date:	2022
East Map:	50023493 JENKINS EAST, KY
Version Date:	2022

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

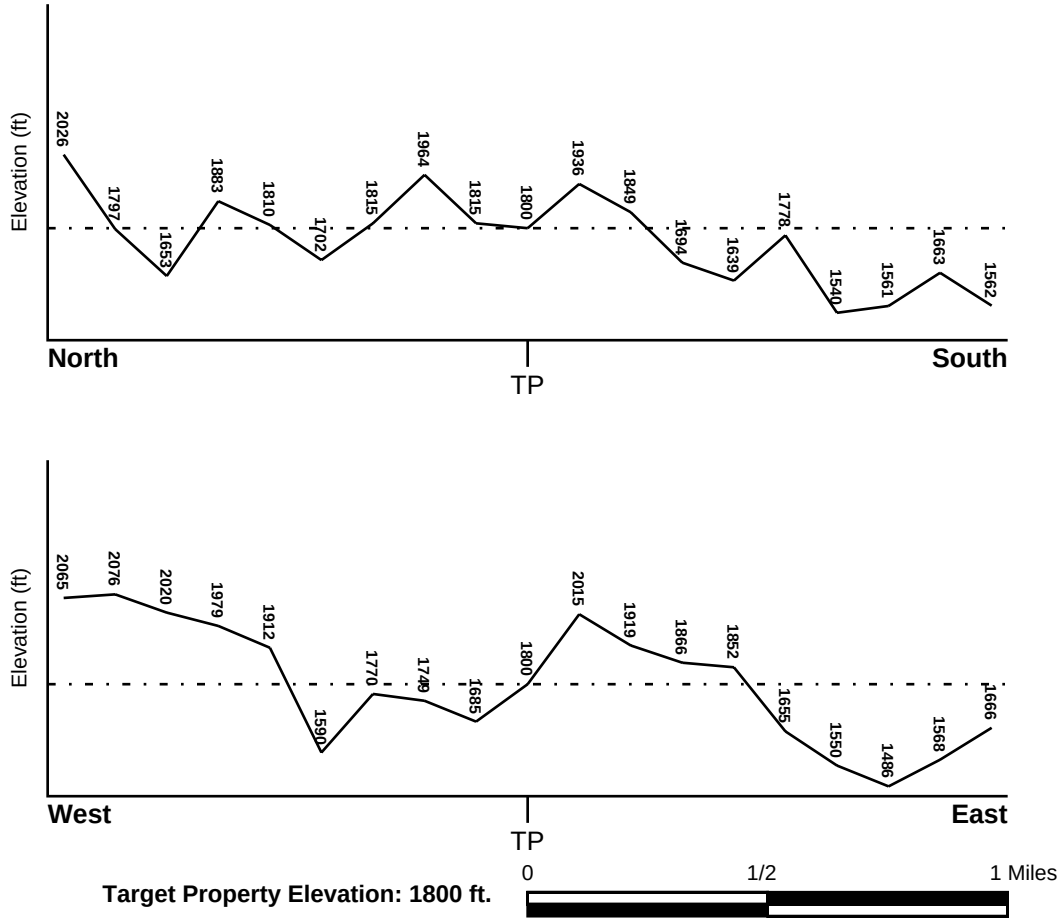
TOPOGRAPHIC INFORMATION

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

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Target Property Elevation: 1800 ft.

Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
51195C0020D	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
21133C0134C	FEMA FIRM Flood data
21195C0555G	FEMA FIRM Flood data
21133C0142C	FEMA FIRM Flood data
21133C0153C	FEMA FIRM Flood data
21133C0161C	FEMA FIRM Flood data
51195C0040D	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
JENKINS WEST	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

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

AQUIFLOW®

Search Radius: 1.000 Mile.

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

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

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

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

ROCK STRATIGRAPHIC UNIT

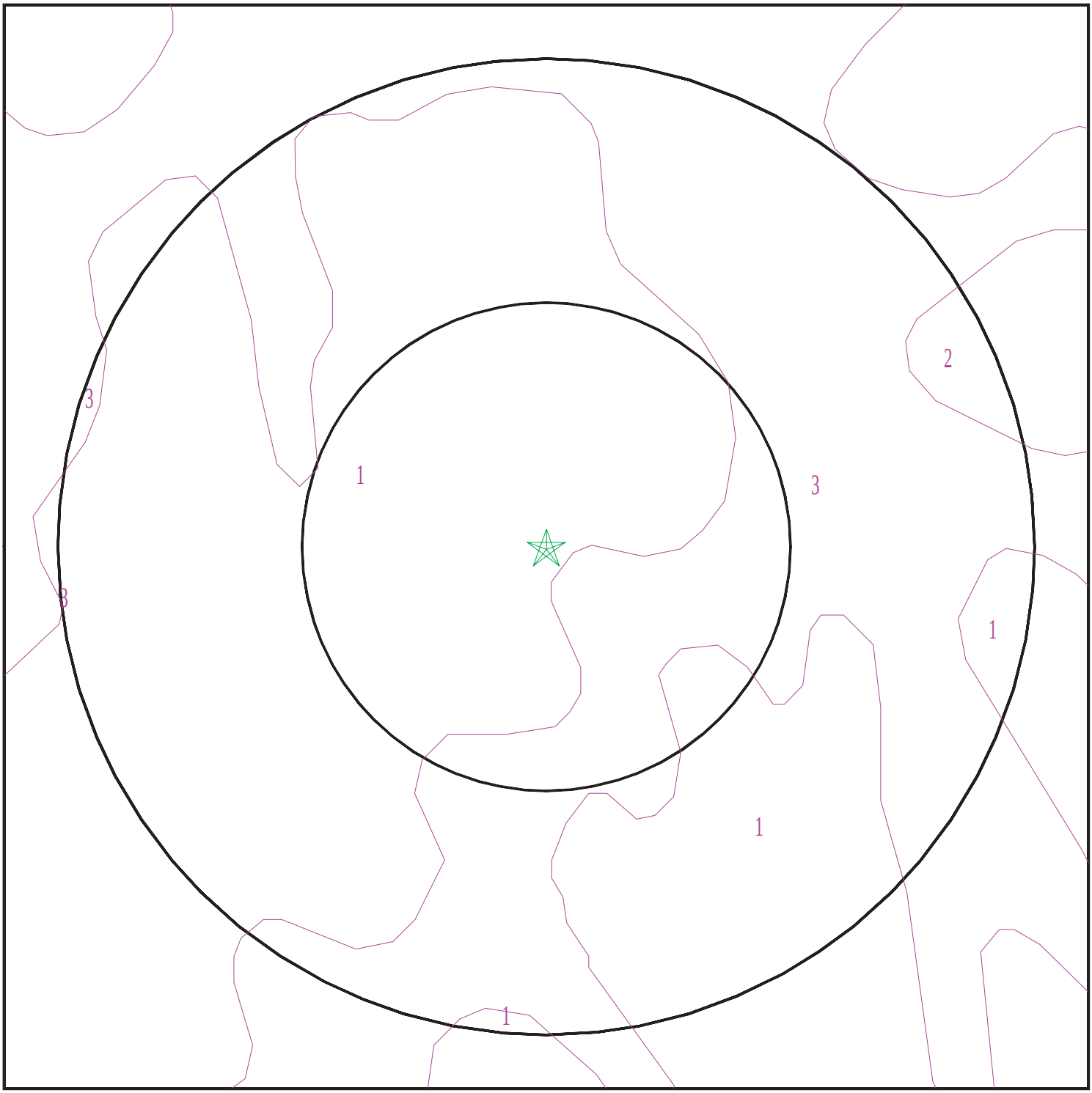
Era:	Paleozoic
System:	Pennsylvanian
Series:	Atokan and Morrowan Series
Code:	PP1 *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

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

SSURGO SOIL MAP - 7872739.2s



SITE NAME:	Grandview	CLIENT:	KY Department for Environmental Protection
ADDRESS:	US-23/Joes Branch Road Jenkins KY 41537	CONTACT:	Sarah Yount
LAT/LONG:	37.181281 / 82.635479	INQUIRY #:	7872739.2s
		DATE:	January 16, 2025 2:51 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Fedscreek

Soil Surface Texture: sandy loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 155 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	3 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	Not reported	Max: Min:	Max: Min:
2	3 inches	61 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	Not reported	Max: Min:	Max: Min:
3	61 inches	64 inches	unweathered bedrock	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	Not reported	Max: Min:	Max: Min:

Soil Map ID: 2

Soil Component Name: Shelocta

Soil Surface Texture: silt loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information

	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	3 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Clayey Gravel	Max: 14 Min: 4	Max: 5.5 Min: 4.5
2	3 inches	27 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Clayey Gravel	Max: 14 Min: 4	Max: 5.5 Min: 4.5
3	55 inches	66 inches	weathered bedrock	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Clayey Gravel	Max: 14 Min: 4	Max: 5.5 Min: 4.5
4	27 inches	55 inches	very channery silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Clayey Gravel	Max: 14 Min: 4	Max: 5.5 Min: 4.5

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 3

Soil Component Name: Dekalb

Soil Surface Texture: channery sandy loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 64 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	1 inches	channery sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: Min:	Max: Min:
2	1 inches	25 inches	very channery sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: Min:	Max: Min:
3	25 inches	29 inches	unweathered bedrock	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: Min:	Max: Min:

LOCAL / REGIONAL WATER AGENCY RECORDS

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

WELL SEARCH DISTANCE INFORMATION

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

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
B4	USGS40000380603	1/2 - 1 Mile SE
F51	USGS40000380554	1/2 - 1 Mile SSE
G54	USGS40000380722	1/2 - 1 Mile NW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
10	KY0983186	1/2 - 1 Mile SSE

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

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	KY7000000063729	1/4 - 1/2 Mile SSE
A2	KY7000000058027	1/2 - 1 Mile SSE
A3	KY7000000058028	1/2 - 1 Mile SSE
B5	KY7000000050658	1/2 - 1 Mile SE
B6	KY7000000015341	1/2 - 1 Mile SE
B7	KY7000000015342	1/2 - 1 Mile SE
8	KY7000000017052	1/2 - 1 Mile NNE
C9	KY7000000008362	1/2 - 1 Mile South
C11	KY7000000084803	1/2 - 1 Mile South
C12	KY7000000084802	1/2 - 1 Mile South
D13	KY7000000089502	1/2 - 1 Mile South
D14	KY7000000084800	1/2 - 1 Mile South
D15	KY7000000084801	1/2 - 1 Mile South
16	KY7000000030010	1/2 - 1 Mile NE
17	KY7000000008369	1/2 - 1 Mile NNE
E18	KY7000000077857	1/2 - 1 Mile South
E19	KY7000000077856	1/2 - 1 Mile South
E20	KY7000000077860	1/2 - 1 Mile South
E21	KY7000000081517	1/2 - 1 Mile South
E22	KY7000000077861	1/2 - 1 Mile South
23	KY7000000036946	1/2 - 1 Mile NNW
E24	KY7000000002401	1/2 - 1 Mile South
E25	KY7000000090412	1/2 - 1 Mile South

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

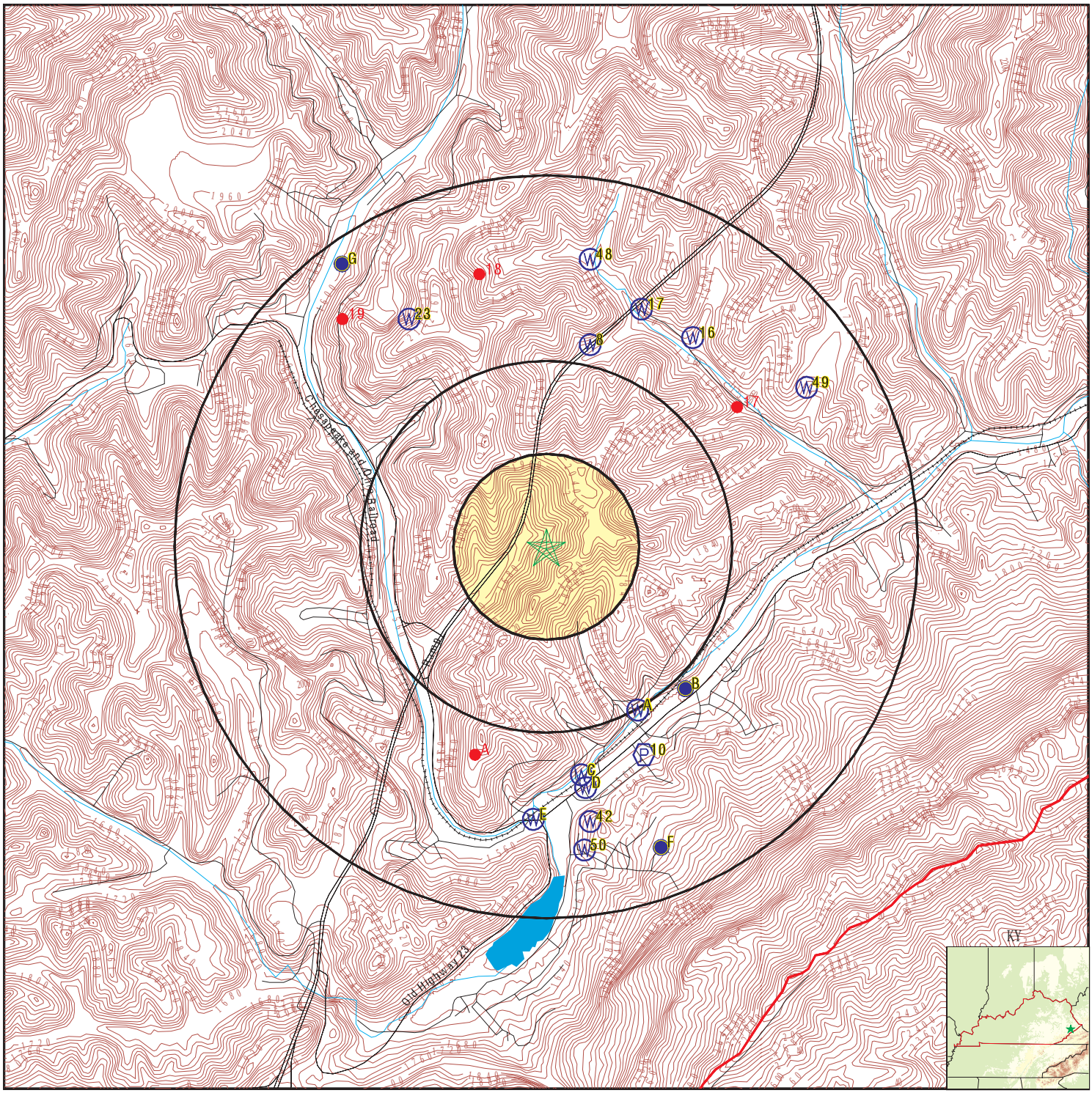
MAP ID	WELL ID	LOCATION FROM TP
E26	KY7000000090411	1/2 - 1 Mile South
E27	KY7000000074579	1/2 - 1 Mile South
E28	KY7000000074580	1/2 - 1 Mile South
E29	KY7000000072229	1/2 - 1 Mile South
E30	KY7000000072230	1/2 - 1 Mile South
E31	KY7000000075003	1/2 - 1 Mile South
E32	KY7000000075004	1/2 - 1 Mile South
E33	KY7000000075001	1/2 - 1 Mile South
E34	KY7000000075002	1/2 - 1 Mile South
E35	KY7000000101282	1/2 - 1 Mile South
E36	KY7000000101283	1/2 - 1 Mile South
E37	KY7000000101284	1/2 - 1 Mile South
E38	KY7000000087783	1/2 - 1 Mile South
E39	KY7000000099485	1/2 - 1 Mile South
E40	KY7000000099484	1/2 - 1 Mile South
E41	KY7000000101281	1/2 - 1 Mile South
42	KY7000000017060	1/2 - 1 Mile South
E43	KY7000000097873	1/2 - 1 Mile South
E44	KY7000000079152	1/2 - 1 Mile South
E45	KY7000000098233	1/2 - 1 Mile South
E46	KY7000000099486	1/2 - 1 Mile South
E47	KY7000000079153	1/2 - 1 Mile South
48	KY7000000017907	1/2 - 1 Mile North
49	KY7000000008897	1/2 - 1 Mile ENE
50	KY7000000017059	1/2 - 1 Mile South
F52	KY7000000049930	1/2 - 1 Mile SSE
G53	KY7000000051193	1/2 - 1 Mile NW

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	KYOG14000125822	1/2 - 1 Mile SSW
A2	KYOG14000119861	1/2 - 1 Mile SSW
A3	KYOG14000119636	1/2 - 1 Mile SSW
A4	KYOG14000118580	1/2 - 1 Mile SSW
A5	KYOG14000118569	1/2 - 1 Mile SSW
A6	KYOG14000119073	1/2 - 1 Mile SSW
A7	KYOG14000121611	1/2 - 1 Mile SSW
A8	KYOG14000118685	1/2 - 1 Mile SSW
A9	KYOG14000121610	1/2 - 1 Mile SSW
A10	KYOG14000118686	1/2 - 1 Mile SSW
A11	KYOG14000118585	1/2 - 1 Mile SSW
A12	KYOG14000119020	1/2 - 1 Mile SSW
A13	KYOG14000118624	1/2 - 1 Mile SSW
A14	KYOG14000118623	1/2 - 1 Mile SSW
A15	KYOG14000120132	1/2 - 1 Mile SSW
A16	KYOG14000118568	1/2 - 1 Mile SSW
17	KYOG14000030275	1/2 - 1 Mile NE
18	KYOG14000112941	1/2 - 1 Mile NNW
19	KYOG14000084412	1/2 - 1 Mile NW

PHYSICAL SETTING SOURCE MAP - 7872739.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Oil, gas or related wells

SITE NAME:	Grandview	CLIENT:	KY Department for Environmental Protection
ADDRESS:	US-23/Joes Branch Road Jenkins KY 41537	CONTACT:	Sarah Yount
		INQUIRY #:	7872739.2s
LAT/LONG:	37.181281 / 82.635479	DATE:	January 16, 2025 2:51 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A1
SSE
1/4 - 1/2 Mile
Lower

KY WELLS **KY7000000063729**

AKGWA ID:	80009763	Well Type:	Monitoring Well
Well Status:	Active	Alt ID:	MW-04
PWS ID:	Not Reported	Well Name:	Bethlehem Steel Warehouse
Surface Elevation:	1520	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	12	Depth to Bedrock:	10.5
End Date:	23-JAN-94		

A2
SSE
1/2 - 1 Mile
Lower

KY WELLS **KY7000000058027**

AKGWA ID:	80001648	Well Type:	Monitoring Well
Well Status:	Active	Alt ID:	WELL 3
PWS ID:	Not Reported	Well Name:	Kenacre Land Co Proj -garage/ Repair Bldg
Surface Elevation:	1515.430054	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	13	Depth to Bedrock:	0
End Date:	27-APR-93		

A3
SSE
1/2 - 1 Mile
Lower

KY WELLS **KY7000000058028**

AKGWA ID:	80001649	Well Type:	Monitoring Well
Well Status:	Active	Alt ID:	Not Reported
PWS ID:	Not Reported	Well Name:	Garage & Repair Bldg
Surface Elevation:	1513.349976	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	15	Depth to Bedrock:	0
End Date:	27-APR-93		

B4
SE
1/2 - 1 Mile
Lower

FED USGS **USGS40000380603**

Organization ID:	USGS-KY	Organization Name:	USGS Kentucky Water Science Center
Monitor Location:	I29A0007	Type:	Well
Description:	Not Reported	HUC:	05100201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Breathitt Formation
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	146	Well Depth Units:	ft
Well Hole Depth:	152	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	36	Level reading date:	1992-06-22
Feet below surface:	Not Reported	Feet to sea level:	Not Reported

Note:	The well was destroyed (no water level is recorded).		
Level reading date:	1992-05-11	Feet below surface:	21.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-03-30	Feet below surface:	21.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-02-19	Feet below surface:	22.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-01-13	Feet below surface:	21.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-11-13	Feet below surface:	23.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-10-02	Feet below surface:	23.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	22.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-06-25	Feet below surface:	22.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-05-14	Feet below surface:	22.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-04-02	Feet below surface:	20.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-02-27	Feet below surface:	21.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-01-11	Feet below surface:	21.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-11-15	Feet below surface:	22.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-10-02	Feet below surface:	23.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-08-16	Feet below surface:	22.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-07-05	Feet below surface:	22.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-05-23	Feet below surface:	21.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-04-18	Feet below surface:	21.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-02-21	Feet below surface:	20.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-01-11	Feet below surface:	21.15
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1989-11-13	Feet below surface:	22.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-10-18	Feet below surface:	20.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-08-17	Feet below surface:	22.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-06-28	Feet below surface:	21.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-05-16	Feet below surface:	21.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-04-11	Feet below surface:	21.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-03-01	Feet below surface:	21.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-01-20	Feet below surface:	21.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-11-16	Feet below surface:	22.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-09-25	Feet below surface:	22.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-05-20	Feet below surface:	22.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-04-25	Feet below surface:	22.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-03-25	Feet below surface:	21.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-11-25	Feet below surface:	22.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-05-20	Feet below surface:	18.00
Feet to sea level:	Not Reported	Note:	Not Reported

B5
SE
1/2 - 1 Mile
Lower

KY WELLS **KY7000000050658**

AKGWA ID:	40005050	Well Type:	Water Well
Well Status:	Not Reported	Alt ID:	371033082374301
PWS ID:	Not Reported	Well Name:	Not Reported
Surface Elevation:	1520	Usage:	INDUSTRIAL
Total Depth:	152	Depth to Bedrock:	9
End Date:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
B6 **SE** **1/2 - 1 Mile** **Lower**	**KY WELLS**	**KY7000000015341**

AKGWA ID:	00021445	Well Type:	Water Well
Well Status:	Plugged	Alt ID:	Not Reported
PWS ID:	Not Reported	Well Name:	Csx
Surface Elevation:	1520	Usage:	Not Reported
Total Depth:	0	Depth to Bedrock:	0
End Date:	23-JUN-92		

	Database	EDR ID Number
B7 **SE** **1/2 - 1 Mile** **Lower**	**KY WELLS**	**KY7000000015342**

AKGWA ID:	00021446	Well Type:	Water Well
Well Status:	Plugged	Alt ID:	Not Reported
PWS ID:	Not Reported	Well Name:	Csx
Surface Elevation:	1520	Usage:	Not Reported
Total Depth:	0	Depth to Bedrock:	0
End Date:	23-JUN-92		

	Database	EDR ID Number
8 **NNE** **1/2 - 1 Mile** **Lower**	**KY WELLS**	**KY7000000017052**

AKGWA ID:	00027069	Well Type:	Water Well
Well Status:	Active	Alt ID:	Not Reported
PWS ID:	Not Reported	Well Name:	Cane Branch
Surface Elevation:	1620	Usage:	Domestic - Single Household
Total Depth:	225	Depth to Bedrock:	12
End Date:	31-DEC-91		

	Database	EDR ID Number
C9 **South** **1/2 - 1 Mile** **Lower**	**KY WELLS**	**KY7000000008362**

AKGWA ID:	00011226	Well Type:	Water Well
Well Status:	Active	Alt ID:	Not Reported
PWS ID:	Not Reported	Well Name:	Saint George Catholic Church
Surface Elevation:	1560	Usage:	Domestic - Single Household
Total Depth:	175	Depth to Bedrock:	4
End Date:	12-JUL-88		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

10
SSE
1/2 - 1 Mile
Lower

FRDS PWS **KY0983186**

Epa region:	04	State:	KY
Pwsid:	KY0983186	Pwsname:	FAMILY FUN BOWLING INC
Cityserved:	Not Reported	Stateserved:	KY
Zipserved:	Not Reported	Fipscounty:	21195
Status:	Closed	Retpopsrvd:	25
Pwssvcconn:	2	Psource longname:	Groundwater
Pwstype:	TNCWS	Owner:	Private
Contact:	ROGER MULLINS, OWNER	Contactorgname:	Not Reported
Contactphone:	606-639-9521	Contactaddress1:	1226 BEEFHIDE CREEK
Contactaddress2:	Not Reported	Contactcity:	JENKINS
Contactstate:	KY	Contactzip:	41537
Pwsactivitycode:	I		

Pwsid:	KY0983186	Facid:	10000
Facname:	FAMILY FUN BOWLING WTP	Factype:	Treatment_plant
Facactivitycode:	I	Trtobjective:	disinfection
Trtprocess:	hypochlorination, post	Factypecode:	TP

PWS ID:	KY0983186	PWS type:	Not Reported
PWS name:	Not Reported	PWS address:	Not Reported
PWS city:	Not Reported	PWS state:	Not Reported
PWS zip:	Not Reported	PWS ID:	KY0983186
Activity status:	Active	Date system activated:	9004
Date system deactivated:	Not Reported	Retail population:	00000025
System name:	FAMILY FUN BOWLING INC	System address:	BILL BURKE
System address:	R 2 BOX 365A	System city:	JENKINS
System state:	KY	System zip:	415370000

County FIPS:	098	City served:	JENKINS
Population served:	Under 101 Persons	Treatment:	Treated
Latitude:	371023	Longitude:	0823751
Latitude:	371700	Longitude:	0823625

PWS currently has or had major violation(s) or enforcement:Yes

Violation ID:	9463615	Violation source ID:	Not Reported
PWS telephone:	Not Reported	Contaminant:	Nitrate
Violation type:	Monitoring, Regular	Violation start date:	010193
Violation end date:	123193	Violation period (months):	012
Violation awareness date:	052194	Major violator:	Yes
Maximum contaminant level:	Not Reported	Number of required samples:	000
Number of samples taken:	000	Analysis method:	Not Reported
Analysis result:	Not Reported		

C11
South
1/2 - 1 Mile
Lower

KY WELLS **KY7000000084803**

AKGWA ID:	80043184	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	MW-04

PWS ID:	Not Reported	Well Name:	Jenkins Community Hospital
Surface Elevation:	1540	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	12	Depth to Bedrock:	12
End Date:	24-MAY-01		

C12
South
1/2 - 1 Mile
Lower

KY WELLS **KY7000000084802**

AKGWA ID:	80043183	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	MW-03
PWS ID:	Not Reported	Well Name:	Jenkins Community Hospital
Surface Elevation:	1540	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	12	Depth to Bedrock:	12
End Date:	24-MAY-01		

D13
South
1/2 - 1 Mile
Lower

KY WELLS **KY7000000089502**

AKGWA ID:	80049030	Well Type:	Monitoring Well
Well Status:	Lost / Destroyed	Alt ID:	MW-05
PWS ID:	Not Reported	Well Name:	Jenkins Community Hospital
Surface Elevation:	1540	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	13	Depth to Bedrock:	0
End Date:	05-NOV-03		

D14
South
1/2 - 1 Mile
Lower

KY WELLS **KY7000000084800**

AKGWA ID:	80043181	Well Type:	Monitoring Well
Well Status:	Lost / Destroyed	Alt ID:	MW-01
PWS ID:	Not Reported	Well Name:	Jenkins Community Hospital
Surface Elevation:	1540	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	9	Depth to Bedrock:	9
End Date:	23-MAY-01		

D15
South
1/2 - 1 Mile
Lower

KY WELLS **KY7000000084801**

AKGWA ID:	80043182	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	MW-02
PWS ID:	Not Reported	Well Name:	Jenkins Community Hospital
Surface Elevation:	1540	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	9	Depth to Bedrock:	9
End Date:	24-MAY-01		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

16
NE
1/2 - 1 Mile
Lower

KY WELLS **KY7000000030010**

AKGWA ID:	00050557	Well Type:	Water Well
Well Status:	Active	Alt ID:	Not Reported
PWS ID:	Not Reported	Well Name:	Residence - Doug Adkins
Surface Elevation:	1560	Usage:	Domestic - Single Household
Total Depth:	78	Depth to Bedrock:	12
End Date:	02-NOV-98		

17
NNE
1/2 - 1 Mile
Lower

KY WELLS **KY7000000008369**

AKGWA ID:	00011237	Well Type:	Water Well
Well Status:	Active	Alt ID:	Not Reported
PWS ID:	Not Reported	Well Name:	Residence - George Bevins
Surface Elevation:	1600	Usage:	Domestic - Single Household
Total Depth:	75	Depth to Bedrock:	8
End Date:	23-OCT-88		

E18
South
1/2 - 1 Mile
Lower

KY WELLS **KY7000000077857**

AKGWA ID:	80034162	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	MW-06
PWS ID:	Not Reported	Well Name:	ABM 579-002
Surface Elevation:	1560	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	8.5	Depth to Bedrock:	8.5
End Date:	07-NOV-97		

E19
South
1/2 - 1 Mile
Lower

KY WELLS **KY7000000077856**

AKGWA ID:	80034161	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	MW-05A; REPL 8002-9803
PWS ID:	Not Reported	Well Name:	ABM 579-002
Surface Elevation:	1560	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	8	Depth to Bedrock:	8
End Date:	07-NOV-97		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database | EDR ID Number

E20
South
1/2 - 1 Mile
Lower

KY WELLS **KY7000000077860**

AKGWA ID:	80034165	Well Type:	Monitoring Well
Well Status:	Active	Alt ID:	MW-07
PWS ID:	Not Reported	Well Name:	ABM 579-002
Surface Elevation:	1560	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	8.6	Depth to Bedrock:	8.6
End Date:	07-NOV-97		

E21
South
1/2 - 1 Mile
Lower

KY WELLS **KY7000000081517**

AKGWA ID:	80038949	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	MW-07R
PWS ID:	Not Reported	Well Name:	ABM 579-002
Surface Elevation:	1560	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	8	Depth to Bedrock:	0
End Date:	14-MAR-00		

E22
South
1/2 - 1 Mile
Lower

KY WELLS **KY7000000077861**

AKGWA ID:	80034166	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	MW-08
PWS ID:	Not Reported	Well Name:	ABM 579-002
Surface Elevation:	1560	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	7	Depth to Bedrock:	7
End Date:	07-NOV-97		

23
NNW
1/2 - 1 Mile
Higher

KY WELLS **KY7000000036946**

AKGWA ID:	00060881	Well Type:	Water Well
Well Status:	Active	Alt ID:	Not Reported
PWS ID:	Not Reported	Well Name:	Misty Mtn Mining Co
Surface Elevation:	0	Usage:	Industrial - General
Total Depth:	523	Depth to Bedrock:	0
End Date:	28-JUN-04		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database | EDR ID Number

E24
South
1/2 - 1 Mile
Lower

KY WELLS **KY7000000002401**

AKGWA ID:	00002387	Well Type:	Water Well
Well Status:	Active	Alt ID:	Not Reported
PWS ID:	Not Reported	Well Name:	Residence - Maewhitaker Frazier
Surface Elevation:	1250	Usage:	Domestic - Single Household
Total Depth:	200	Depth to Bedrock:	1
End Date:	27-OCT-86		

E25
South
1/2 - 1 Mile
Lower

KY WELLS **KY7000000090412**

AKGWA ID:	80050243	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	MW-10
PWS ID:	Not Reported	Well Name:	ABM 579-002
Surface Elevation:	1560	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	10.2	Depth to Bedrock:	9.6
End Date:	05-AUG-04		

E26
South
1/2 - 1 Mile
Lower

KY WELLS **KY7000000090411**

AKGWA ID:	80050242	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	MW-09A
PWS ID:	Not Reported	Well Name:	ABM 579-002
Surface Elevation:	1560	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	10.3	Depth to Bedrock:	9.7
End Date:	05-AUG-04		

E27
South
1/2 - 1 Mile
Lower

KY WELLS **KY7000000074579**

AKGWA ID:	80029803	Well Type:	Monitoring Well
Well Status:	Lost / Destroyed	Alt ID:	MW-05A;REPL BY 8003-4161
PWS ID:	Not Reported	Well Name:	ABM 579-002
Surface Elevation:	1560	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	5.8	Depth to Bedrock:	5.8
End Date:	03-DEC-96		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E28
South
1/2 - 1 Mile
Lower

KY WELLS **KY7000000074580**

AKGWA ID:	80029803	Well Type:	Monitoring Well
Well Status:	Lost / Destroyed	Alt ID:	MW-05A;REPL BY 8003-4161
PWS ID:	Not Reported	Well Name:	ABM 579-002
Surface Elevation:	1560	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	5.8	Depth to Bedrock:	0
End Date:	07-NOV-97		

E29
South
1/2 - 1 Mile
Lower

KY WELLS **KY7000000072229**

AKGWA ID:	80025715	Well Type:	Monitoring Well
Well Status:	Active	Alt ID:	TP-02
PWS ID:	Not Reported	Well Name:	ABM 579-002
Surface Elevation:	1525	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	8	Depth to Bedrock:	0
End Date:	10-NOV-95		

E30
South
1/2 - 1 Mile
Lower

KY WELLS **KY7000000072230**

AKGWA ID:	80025716	Well Type:	Monitoring Well
Well Status:	Active	Alt ID:	TP-01
PWS ID:	Not Reported	Well Name:	ABM 579-002
Surface Elevation:	1525	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	8	Depth to Bedrock:	0
End Date:	10-NOV-95		

E31
South
1/2 - 1 Mile
Lower

KY WELLS **KY7000000075003**

AKGWA ID:	80030359	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	MW-03
PWS ID:	Not Reported	Well Name:	ABM 579-002
Surface Elevation:	1540	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	8	Depth to Bedrock:	8
End Date:	25-JUN-96		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E32
South
1/2 - 1 Mile
Lower

KY WELLS **KY7000000075004**

AKGWA ID:	80030360	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	MW-04
PWS ID:	Not Reported	Well Name:	ABM 579-002
Surface Elevation:	1540	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	8	Depth to Bedrock:	8
End Date:	25-JUN-96		

E33
South
1/2 - 1 Mile
Lower

KY WELLS **KY7000000075001**

AKGWA ID:	80030357	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	MW-01
PWS ID:	Not Reported	Well Name:	ABM 579-002
Surface Elevation:	1540	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	9	Depth to Bedrock:	9
End Date:	25-JUN-96		

E34
South
1/2 - 1 Mile
Lower

KY WELLS **KY7000000075002**

AKGWA ID:	80030358	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	MW-02
PWS ID:	Not Reported	Well Name:	ABM 579-002
Surface Elevation:	1540	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	8.5	Depth to Bedrock:	8.5
End Date:	25-JUN-96		

E35
South
1/2 - 1 Mile
Lower

KY WELLS **KY7000000101282**

AKGWA ID:	80066769	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	TMW-06
PWS ID:	Not Reported	Well Name:	Tan-O-Rama
Surface Elevation:	1550	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	8.5	Depth to Bedrock:	8.5
End Date:	12-FEB-13		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E36
South
1/2 - 1 Mile
Lower

KY WELLS **KY7000000101283**

AKGWA ID:	80066770	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	TMW-07
PWS ID:	Not Reported	Well Name:	Tan-O-Rama
Surface Elevation:	1552.099976	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	8.5	Depth to Bedrock:	8.5
End Date:	12-FEB-13		

E37
South
1/2 - 1 Mile
Lower

KY WELLS **KY7000000101284**

AKGWA ID:	80066771	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	TMW-08
PWS ID:	Not Reported	Well Name:	Tan-O-Rama
Surface Elevation:	1552.599976	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	8	Depth to Bedrock:	8
End Date:	12-FEB-13		

E38
South
1/2 - 1 Mile
Lower

KY WELLS **KY7000000087783**

AKGWA ID:	80047090	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	MW-01R
PWS ID:	Not Reported	Well Name:	ABM 579-002
Surface Elevation:	1520	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	8.5	Depth to Bedrock:	0
End Date:	20-NOV-03		

E39
South
1/2 - 1 Mile
Lower

KY WELLS **KY7000000099485**

AKGWA ID:	80062928	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	TMW-04
PWS ID:	Not Reported	Well Name:	Tan-O-Rama
Surface Elevation:	1560	Usage:	Remediation
Total Depth:	9	Depth to Bedrock:	9
End Date:	30-AUG-11		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E40
South
1/2 - 1 Mile
Lower

KY WELLS **KY7000000099484**

AKGWA ID:	80062927	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	TMW-03
PWS ID:	Not Reported	Well Name:	Tan-O-Rama
Surface Elevation:	1560	Usage:	Remediation
Total Depth:	9.5	Depth to Bedrock:	9.5
End Date:	30-AUG-11		

E41
South
1/2 - 1 Mile
Lower

KY WELLS **KY7000000101281**

AKGWA ID:	80066768	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	TMW-05
PWS ID:	Not Reported	Well Name:	Tan-O-Rama
Surface Elevation:	1551.800049	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	9.5	Depth to Bedrock:	9.5
End Date:	12-FEB-13		

42
South
1/2 - 1 Mile
Lower

KY WELLS **KY7000000017060**

AKGWA ID:	00027077	Well Type:	Water Well
Well Status:	Active	Alt ID:	Jenkins Water Sys Well
PWS ID:	Not Reported	Well Name:	Golden Years Rest Home
Surface Elevation:	1640	Usage:	Public - Non-transient, Non-community
Total Depth:	225	Depth to Bedrock:	2
End Date:	17-FEB-92		

E43
South
1/2 - 1 Mile
Lower

KY WELLS **KY7000000097873**

AKGWA ID:	80060401	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	MW-03
PWS ID:	Not Reported	Well Name:	Jenkins Double Kwik
Surface Elevation:	1554.300049	Usage:	Remediation
Total Depth:	8	Depth to Bedrock:	8
End Date:	27-MAY-10		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database | EDR ID Number

E44
South
1/2 - 1 Mile
Lower

KY WELLS **KY7000000079152**

AKGWA ID:	80035974	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	MW-01
PWS ID:	Not Reported	Well Name:	Jenkins Double Kwik
Surface Elevation:	1560	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	9	Depth to Bedrock:	9
End Date:	21-OCT-98		

E45
South
1/2 - 1 Mile
Lower

KY WELLS **KY7000000098233**

AKGWA ID:	80060774	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	TMW-01
PWS ID:	Not Reported	Well Name:	Tan-O-Rama
Surface Elevation:	1560	Usage:	Remediation
Total Depth:	10.05	Depth to Bedrock:	10.05
End Date:	30-JUL-10		

E46
South
1/2 - 1 Mile
Lower

KY WELLS **KY7000000099486**

AKGWA ID:	80062929	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	TMW-02
PWS ID:	Not Reported	Well Name:	Tan-O-Rama
Surface Elevation:	1560	Usage:	Remediation
Total Depth:	11	Depth to Bedrock:	11
End Date:	30-AUG-11		

E47
South
1/2 - 1 Mile
Lower

KY WELLS **KY7000000079153**

AKGWA ID:	80035975	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	MW-02
PWS ID:	Not Reported	Well Name:	Jenkins Double Kwik
Surface Elevation:	1560	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	9.5	Depth to Bedrock:	9.5
End Date:	21-OCT-98		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

48
North
1/2 - 1 Mile
Lower

KY WELLS **KY7000000017907**

AKGWA ID:	00029091	Well Type:	Water Well
Well Status:	Plugged	Alt ID:	Not Reported
PWS ID:	Not Reported	Well Name:	Kentucky Transportation Cabinet Site
Surface Elevation:	1620	Usage:	Not Reported
Total Depth:	0	Depth to Bedrock:	0
End Date:	03-AUG-92		

49
ENE
1/2 - 1 Mile
Lower

KY WELLS **KY7000000008897**

AKGWA ID:	00012073	Well Type:	Water Well
Well Status:	Active	Alt ID:	Not Reported
PWS ID:	Not Reported	Well Name:	Jimco Inc
Surface Elevation:	1600	Usage:	Domestic - Single Household
Total Depth:	545	Depth to Bedrock:	9
End Date:	23-JUN-88		

50
South
1/2 - 1 Mile
Lower

KY WELLS **KY7000000017059**

AKGWA ID:	00027076	Well Type:	Water Well
Well Status:	Active	Alt ID:	Jenkins Water Sys Well
PWS ID:	Not Reported	Well Name:	Golden Years Rest Home
Surface Elevation:	1640	Usage:	Public - Non-transient, Non-community
Total Depth:	425	Depth to Bedrock:	4
End Date:	13-FEB-92		

F51
SSE
1/2 - 1 Mile
Higher

FED USGS **USGS40000380554**

Organization ID:	USGS-KY	Organization Name:	USGS Kentucky Water Science Center
Monitor Location:	I29A0060	Type:	Well
Description:	Not Reported	HUC:	05070202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	New Albany Shale
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	8	Well Depth Units:	ft
Well Hole Depth:	8	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	1	Level reading date:	1960-07-27
Feet below surface:	4.27	Feet to sea level:	Not Reported

Note: Not Reported

F52
SSE
1/2 - 1 Mile
Higher

KY WELLS **KY7000000049930**

AKGWA ID:	40003967	Well Type:	Water Well
Well Status:	Not Reported	Alt ID:	371010082374801
PWS ID:	Not Reported	Well Name:	Not Reported
Surface Elevation:	1780	Usage:	Domestic - Single Household
Total Depth:	8	Depth to Bedrock:	0
End Date:	Not Reported		

G53
NW
1/2 - 1 Mile
Lower

KY WELLS **KY7000000051193**

AKGWA ID:	40005820	Well Type:	Water Well
Well Status:	Not Reported	Alt ID:	371132082384401
PWS ID:	Not Reported	Well Name:	Not Reported
Surface Elevation:	1600	Usage:	UNKNOWN
Total Depth:	0	Depth to Bedrock:	0
End Date:	Not Reported		

G54
NW
1/2 - 1 Mile
Lower

FED USGS **USGS40000380722**

Organization ID:	USGS-KY	Organization Name:	USGS Kentucky Water Science Center
Monitor Location:	I29A0059	Type:	Well
Description:	Not Reported	HUC:	05070202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Breathitt Formation
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	200	Well Depth Units:	ft
Well Hole Depth:	200	Well Hole Depth Units:	ft

Map ID
Direction
Distance

Database EDR ID Number

A1
SSW
1/2 - 1 Mile

OIL_GAS **KYOG14000125822**

OIL_GAS:

API #:	16133019900000	KGS #:	145281
Well Elevation:	1836	Original Farm/Lease Name:	EQT PRODUCTION COMPANY
Original Operator:	EQT PRODUCTION COMPANY		
Original Well #:	572259	Permit #:	111521
Formation:	000	Deepest Formation:	000
Init Open or Potential Flow:	Not Reported	description in result_desc field:	LOC
Original API Classification:	Unclassified		
How Completed:	Locaton (new permit issued or insufficient data)		
Bore Type:	Horizontal, may include multiple laterals, pinnate deviations		
Completion Date:	Not Reported	Plug Date:	Not Reported
Documentation on Plug:	Not Reported	Core Call #:	Not Reported
Cutting Call #:	Not Reported	Log on File:	Not Reported
URL:	https://kgs.uky.edu/kygeode/services/oilgas/wellReport.asp?id=145281		

A2
SSW
1/2 - 1 Mile

OIL_GAS **KYOG14000119861**

OIL_GAS:

API #:	16133017780000	KGS #:	138913
Well Elevation:	1835	Original Farm/Lease Name:	EQT PRODUCTION COMPANY
Original Operator:	EQT PRODUCTION COMPANY		
Original Well #:	567665	Permit #:	106441
Formation:	000	Deepest Formation:	341HURN
Init Open or Potential Flow:	Not Reported	description in result_desc field:	TRM
Original API Classification:	Unclassified		
How Completed:	Terminated (permit expired or cancelled)		
Bore Type:	Horizontal, may include multiple laterals, pinnate deviations		
Completion Date:	Not Reported	Plug Date:	Not Reported
Documentation on Plug:	Not Reported	Core Call #:	Not Reported
Cutting Call #:	Not Reported	Log on File:	Not Reported
URL:	https://kgs.uky.edu/kygeode/services/oilgas/wellReport.asp?id=138913		

A3
SSW
1/2 - 1 Mile

OIL_GAS **KYOG14000119636**

OIL_GAS:

API #:	16133017380000	KGS #:	138688
Well Elevation:	1837	Original Farm/Lease Name:	EQT PRODUCTION COMPANY
Original Operator:	EQT PRODUCTION COMPANY		
Original Well #:	567666	Permit #:	106159
Formation:	341HURNL	Deepest Formation:	341HURNL
Init Open or Potential Flow:	1236 MCFGPD	description in result_desc field:	GAS
Original API Classification:	Development Well		
How Completed:	Gas producer		
Bore Type:	Horizontal, may include multiple laterals, pinnate deviations		
Completion Date:	22-DEC-09	Plug Date:	Not Reported

Documentation on Plug:	Not Reported	Core Call #:	Not Reported
Cutting Call #:	16128	Log on File:	Not Reported
URL:	https://kgs.uky.edu/kygeode/services/oilgas/wellReport.asp?id=138688		

A4
SSW **OIL_GAS** **KYOG14000118580**
1/2 - 1 Mile

OIL_GAS:

API #:	16133016000000	KGS #:	137375
Well Elevation:	1838		
Original Farm/Lease Name:	EQUITABLE PRODUCTION COMPANY		
Original Operator:	EQUITABLE PRODUCTION COMPANY		
Original Well #:	567672	Permit #:	105180
Formation:	341HURNL	Deepest Formation:	341HURNL
Init Open or Potential Flow:	1833 MCFGPD	description in result_desc field:	GAS
Original API Classification:	Development Well		
How Completed:	Gas producer		
Bore Type:	Horizontal, may include multiple laterals, pinnate deviations		
Completion Date:	04-MAY-09	Plug Date:	Not Reported
Documentation on Plug:	Not Reported	Core Call #:	Not Reported
Cutting Call #:	16066	Log on File:	Not Reported
URL:	https://kgs.uky.edu/kygeode/services/oilgas/wellReport.asp?id=137375		

A5
SSW **OIL_GAS** **KYOG14000118569**
1/2 - 1 Mile

OIL_GAS:

API #:	16133015960000	KGS #:	137364
Well Elevation:	1831	Original Farm/Lease Name:	EQUITABLE PRODUCTION CO
Original Operator:	EQUITABLE PRODUCTION COMPANY		
Original Well #:	568218	Permit #:	105167
Formation:	000	Deepest Formation:	000
Init Open or Potential Flow:	Not Reported	description in result_desc field:	TRM
Original API Classification:	Unclassified		
How Completed:	Terminated (permit expired or cancelled)		
Bore Type:	Horizontal, may include multiple laterals, pinnate deviations		
Completion Date:	Not Reported	Plug Date:	Not Reported
Documentation on Plug:	Not Reported	Core Call #:	Not Reported
Cutting Call #:	Not Reported	Log on File:	Not Reported
URL:	https://kgs.uky.edu/kygeode/services/oilgas/wellReport.asp?id=137364		

A6
SSW **OIL_GAS** **KYOG14000119073**
1/2 - 1 Mile

OIL_GAS:

API #:	16133016480000	KGS #:	137961
Well Elevation:	1831	Original Farm/Lease Name:	EQT PRODUCTION COMPANY
Original Operator:	EQT PRODUCTION COMPANY		
Original Well #:	568218	Permit #:	105648
Formation:	341OHIO	Deepest Formation:	341HURNL

Init Open or Potential Flow:	1063 MCFGPD	description in result_desc field:	GAS
Original API Classification:	Development Well		
How Completed:	Gas producer		
Bore Type:	Horizontal, may include multiple laterals, pinnate deviations		
Completion Date:	03-JUL-09	Plug Date:	Not Reported
Documentation on Plug:	Not Reported	Core Call #:	Not Reported
Cutting Call #:	16075	Log on File:	Not Reported
URL:	https://kgs.uky.edu/kygeode/services/oilgas/wellReport.asp?id=137961		

A7
SSW **OIL_GAS** **KYOG14000121611**
1/2 - 1 Mile

OIL_GAS:

API #:	16133018860000	KGS #:	140698
Well Elevation:	1838	Original Farm/Lease Name:	EQT PRODUCTION COMPANY
Original Operator:	EQT PRODUCTION COMPANY		
Original Well #:	571068	Permit #:	107612
Formation:	341HURNL	Deepest Formation:	341HURNL
Init Open or Potential Flow:	100 MCFGPD	description in result_desc field:	GAS
Original API Classification:	Development Well		
How Completed:	Gas producer		
Bore Type:	Horizontal, may include multiple laterals, pinnate deviations		
Completion Date:	08-JUL-11	Plug Date:	Not Reported
Documentation on Plug:	Not Reported	Core Call #:	Not Reported
Cutting Call #:	Not Reported	Log on File:	Not Reported
URL:	https://kgs.uky.edu/kygeode/services/oilgas/wellReport.asp?id=140698		

A8
SSW **OIL_GAS** **KYOG14000118685**
1/2 - 1 Mile

OIL_GAS:

API #:	16133016110000	KGS #:	137480
Well Elevation:	1836	Original Farm/Lease Name:	EQUITABLE PRODUCTION CO
Original Operator:	EQUITABLE PRODUCTION COMPANY		
Original Well #:	567665	Permit #:	105264
Formation:	000	Deepest Formation:	000
Init Open or Potential Flow:	Not Reported	description in result_desc field:	TRM
Original API Classification:	Unclassified		
How Completed:	Terminated (permit expired or cancelled)		
Bore Type:	Horizontal, may include multiple laterals, pinnate deviations		
Completion Date:	Not Reported	Plug Date:	Not Reported
Documentation on Plug:	Not Reported	Core Call #:	Not Reported
Cutting Call #:	Not Reported	Log on File:	Not Reported
URL:	https://kgs.uky.edu/kygeode/services/oilgas/wellReport.asp?id=137480		

A9
SSW **OIL_GAS** **KYOG14000121610**
1/2 - 1 Mile

OIL_GAS:

API #:	16133018850000	KGS #:	140697

Well Elevation:	1836	Original Farm/Lease Name:	EQT PRODUCTION COMPANY
Original Operator:	EQT PRODUCTION COMPANY		
Original Well #:	571067	Permit #:	107611
Formation:	341HURNL	Deepest Formation:	341HURNL
Init Open or Potential Flow:	50 MCFGPD	description in result_desc field:	GAS
Original API Classification:	Development Well		
How Completed:	Gas producer		
Bore Type:	Horizontal, may include multiple laterals, pinnate deviations		
Completion Date:	08-JUL-11	Plug Date:	Not Reported
Documentation on Plug:	Not Reported	Core Call #:	Not Reported
Cutting Call #:	Not Reported	Log on File:	Not Reported
URL:	https://kgs.uky.edu/kygeode/services/oilgas/wellReport.asp?id=140697		

A10
SSW **OIL_GAS** **KYOG14000118686**
1/2 - 1 Mile

OIL_GAS:

API #:	16133016120000	KGS #:	137481
Well Elevation:	1837	Original Farm/Lease Name:	EQUITABLE PRODUCTION CO
Original Operator:	EQUITABLE PRODUCTION COMPANY		
Original Well #:	567666	Permit #:	105265
Formation:	000	Deepest Formation:	000
Init Open or Potential Flow:	Not Reported	description in result_desc field:	TRM
Original API Classification:	Unclassified		
How Completed:	Terminated (permit expired or cancelled)		
Bore Type:	Horizontal, may include multiple laterals, pinnate deviations		
Completion Date:	Not Reported	Plug Date:	Not Reported
Documentation on Plug:	Not Reported	Core Call #:	Not Reported
Cutting Call #:	Not Reported	Log on File:	Not Reported
URL:	https://kgs.uky.edu/kygeode/services/oilgas/wellReport.asp?id=137481		

A11
SSW **OIL_GAS** **KYOG14000118585**
1/2 - 1 Mile

OIL_GAS:

API #:	16133016010000	KGS #:	137380
Well Elevation:	1839		
Original Farm/Lease Name:	EQUITABLE PRODUCTION COMPANY		
Original Operator:	EQUITABLE PRODUCTION COMPANY		
Original Well #:	567671	Permit #:	105179
Formation:	341HURNL	Deepest Formation:	341HURNL
Init Open or Potential Flow:	1817 MCFGPD	description in result_desc field:	GAS
Original API Classification:	Development Well		
How Completed:	Gas producer		
Bore Type:	Horizontal, may include multiple laterals, pinnate deviations		
Completion Date:	04-MAY-09	Plug Date:	Not Reported
Documentation on Plug:	Not Reported	Core Call #:	Not Reported
Cutting Call #:	16065	Log on File:	ELOG
URL:	https://kgs.uky.edu/kygeode/services/oilgas/wellReport.asp?id=137380		

Map ID
Direction
Distance

Database EDR ID Number

A12
SSW
1/2 - 1 Mile

OIL_GAS **KYOG14000119020**

OIL_GAS:

API #:	16133016470000	KGS #:	137908
Well Elevation:	0		
Original Farm/Lease Name:	EQUITABLE PRODUCTION COMPANY		
Original Operator:	EQT PRODUCTION COMPANY		
Original Well #:	568217	Permit #:	105619
Formation:	000	Deepest Formation:	Not Reported
Init Open or Potential Flow:	Not Reported	description in result_desc field:	TRM
Original API Classification:	Unclassified		
How Completed:	Terminated (permit expired or cancelled)		
Bore Type:	Horizontal, may include multiple laterals, pinnate deviations		
Completion Date:	Not Reported	Plug Date:	Not Reported
Documentation on Plug:	Not Reported	Core Call #:	Not Reported
Cutting Call #:	Not Reported	Log on File:	Not Reported
URL:	https://kgs.uky.edu/kygeode/services/oilgas/wellReport.asp?id=137908		

A13
SSW
1/2 - 1 Mile

OIL_GAS **KYOG14000118624**

OIL_GAS:

API #:	16133015920000	KGS #:	137419
Well Elevation:	1839	Original Farm/Lease Name:	EQUITABLE PRODUCTION CO
Original Operator:	EQUITABLE PRODUCTION COMPANY		
Original Well #:	567663	Permit #:	105164
Formation:	341CLVD	Deepest Formation:	341CLVD
Init Open or Potential Flow:	2070 MCFGPD	description in result_desc field:	GAS
Original API Classification:	Development Well		
How Completed:	Gas producer		
Bore Type:	Horizontal, may include multiple laterals, pinnate deviations		
Completion Date:	12-SEP-09	Plug Date:	Not Reported
Documentation on Plug:	Not Reported	Core Call #:	Not Reported
Cutting Call #:	16062, 16063	Log on File:	Not Reported
URL:	https://kgs.uky.edu/kygeode/services/oilgas/wellReport.asp?id=137419		

A14
SSW
1/2 - 1 Mile

OIL_GAS **KYOG14000118623**

OIL_GAS:

API #:	16133015910000	KGS #:	137418
Well Elevation:	1838	Original Farm/Lease Name:	EQUITABLE PRODUCTION CO
Original Operator:	EQUITABLE PRODUCTION COMPANY		
Original Well #:	567664	Permit #:	105165
Formation:	341HURNL	Deepest Formation:	341HURNL
Init Open or Potential Flow:	2030 MCFGPD	description in result_desc field:	GAS
Original API Classification:	Development Well		
How Completed:	Gas producer		
Bore Type:	Horizontal, may include multiple laterals, pinnate deviations		

Completion Date:	12-SEP-09	Plug Date:	Not Reported
Documentation on Plug:	Not Reported	Core Call #:	Not Reported
Cutting Call #:	16064	Log on File:	Not Reported
URL:	https://kgs.uky.edu/kygeode/services/oilgas/wellReport.asp?id=137418		

A15
SSW **OIL_GAS** **KYOG14000120132**
1/2 - 1 Mile

OIL_GAS:

API #:	16133018060000	KGS #:	139184
Well Elevation:	1837	Original Farm/Lease Name:	EQT PRODUCTION COMPANY
Original Operator:	EQT PRODUCTION COMPANY		
Original Well #:	569458	Permit #:	106700
Formation:	000	Deepest Formation:	000
Init Open or Potential Flow:	Not Reported	description in result_desc field:	TRM
Original API Classification:	Unclassified		
How Completed:	Terminated (permit expired or cancelled)		
Bore Type:	Horizontal, may include multiple laterals, pinnate deviations		
Completion Date:	Not Reported	Plug Date:	Not Reported
Documentation on Plug:	Not Reported	Core Call #:	Not Reported
Cutting Call #:	Not Reported	Log on File:	Not Reported
URL:	https://kgs.uky.edu/kygeode/services/oilgas/wellReport.asp?id=139184		

A16
SSW **OIL_GAS** **KYOG14000118568**
1/2 - 1 Mile

OIL_GAS:

API #:	16133015950000	KGS #:	137363
Well Elevation:	1834	Original Farm/Lease Name:	EQUITABLE PRODUCTION CO
Original Operator:	EQUITABLE PRODUCTION COMPANY		
Original Well #:	568217	Permit #:	105166
Formation:	000	Deepest Formation:	000
Init Open or Potential Flow:	Not Reported	description in result_desc field:	TRM
Original API Classification:	Unclassified		
How Completed:	Terminated (permit expired or cancelled)		
Bore Type:	Horizontal, may include multiple laterals, pinnate deviations		
Completion Date:	Not Reported	Plug Date:	Not Reported
Documentation on Plug:	Not Reported	Core Call #:	Not Reported
Cutting Call #:	Not Reported	Log on File:	Not Reported
URL:	https://kgs.uky.edu/kygeode/services/oilgas/wellReport.asp?id=137363		

17
NE **OIL_GAS** **KYOG14000030275**
1/2 - 1 Mile

OIL_GAS:

API #:	16133001420000	KGS #:	31740
Well Elevation:	1539	Original Farm/Lease Name:	POTTER, WILLIAM
Original Operator:	WEAVER OIL & GAS CORP		
Original Well #:	1	Permit #:	30230
Formation:	350SLRN	Deepest Formation:	341BREA

Init Open or Potential Flow:	0 MCFGPD	description in result_desc field:	GAS
Original API Classification:	New Field Wildcat		
How Completed:	Gas producer		
Bore Type:	Conventional vertical well bore		
Completion Date:	03-MAR-76	Plug Date:	Not Reported
Documentation on Plug:	Not Reported	Core Call #:	Not Reported
Cutting Call #:	13298	Log on File:	ELOG
URL:	https://kgs.uky.edu/kygeode/services/oilgas/wellReport.asp?id=31740		

18
NNW
1/2 - 1 Mile

OIL_GAS **KYOG14000112941**

OIL_GAS:

API #:	16133012090000	KGS #:	131605
Well Elevation:	1928	Original Farm/Lease Name:	SWAN FORK COAL COMPANY
Original Operator:	QUALITY NATURAL GAS, LLC		
Original Well #:	1568	Permit #:	100044
Formation:	341OHIO	Deepest Formation:	341OHIO
Init Open or Potential Flow:	Not Reported	description in result_desc field:	GAS
Original API Classification:	Development Well		
How Completed:	Gas producer		
Bore Type:	Conventional vertical well bore		
Completion Date:	21-DEC-06	Plug Date:	Not Reported
Documentation on Plug:	Not Reported	Core Call #:	Not Reported
Cutting Call #:	Not Reported	Log on File:	ELOG
URL:	https://kgs.uky.edu/kygeode/services/oilgas/wellReport.asp?id=131605		

19
NW
1/2 - 1 Mile

OIL_GAS **KYOG14000084412**

OIL_GAS:

API #:	16133004990000	KGS #:	90187
Well Elevation:	1988		
Original Farm/Lease Name:	EQUITABLE RESOURCES EXPLORATION		
Original Operator:	EQUITABLE RESOURCES EXPL, INC		
Original Well #:	KF1192	Permit #:	78268
Formation:	000	Deepest Formation:	000
Init Open or Potential Flow:	Not Reported	description in result_desc field:	TRM
Original API Classification:	Unclassified		
How Completed:	Terminated (permit expired or cancelled)		
Bore Type:	Conventional vertical well bore		
Completion Date:	Not Reported	Plug Date:	Not Reported
Documentation on Plug:	Not Reported	Core Call #:	Not Reported
Cutting Call #:	Not Reported	Log on File:	Not Reported
URL:	https://kgs.uky.edu/kygeode/services/oilgas/wellReport.asp?id=90187		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: KY Radon

Radon Test Results

Zip	Test Date	Test Result
41537	3/15/2004	1.10
41537	1/7/2005	7.30
41537	2/2/2005	0.00

Federal EPA Radon Zone for LETCHER County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 41537

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.800 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

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

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Environmental & Public Protection Cabinet
Telephone: 502-564-6736

HYDROGEOLOGIC INFORMATION

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

GEOLOGIC INFORMATION

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

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Kentucky Water Well Records Database
Source: Kentucky Geological Survey
Telephone: 859-257-5500
Water Wells in Kentucky. Data from the Kentucky Ground Water Data Repository.

OTHER STATE DATABASE INFORMATION

Oil and Gas Well Locations
Source: Kentucky Geological Survey
Telephone: 859-257-5500
Oil and gas well locations in the state of Kentucky

RADON

State Database: KY Radon
Source: Department of Public Health
Telephone: 502-564-4856
Radon Test Results

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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Grandview

US-23/Joes Branch Road

Jenkins, KY 41537

Inquiry Number: 7872739.3

January 16, 2025

Certified Sanborn® Map Report

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

Certified Sanborn® Map Report

01/16/25

Site Name:	Client Name:
Grandview US-23/Joes Branch Road Jenkins, KY 41537 EDR Inquiry # 7872739.3	KY Department for Environmental Protect 300 Sower BLVD, 2nd Floor Frankfort, KY 40601 Contact: Sarah Yount

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

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

Certified Sanborn Results:

Certification # DED3-4878-B0AE

PO # NA

Project Johnson Property - Grandview

UNMAPPED PROPERTY

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

Sanborn® Library search results

Certification #: DED3-4878-B0AE

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

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

The Sanborn Library LLC Since 1866™

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Grandview

US-23/Joes Branch Road

Jenkins, KY 41537

Inquiry Number: 7872739.4

January 16, 2025

EDR Historical Topo Map Report

with QuadMatch™

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

EDR Historical Topo Map Report

01/16/25

Site Name:

Grandview
US-23/Joes Branch Road
Jenkins, KY 41537
EDR Inquiry # 7872739.4

Client Name:

KY Department for Environmental Protect
300 Sower BLVD, 2nd Floor
Frankfort, KY 40601
Contact: Sarah Yount

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by KY Department for Environmental Protection were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:

P.O.# NA

Project: Johnson Property - Grandview

Coordinates:

Latitude:	37.181281 37° 10' 53" North
Longitude:	-82.635479 -82° 38' 8" West
UTM Zone:	Zone 17 North
UTM X Meters:	354822.34
UTM Y Meters:	4116235.16
Elevation:	1800.20' above sea level

Maps Provided:

2022
2019
2016
2013
1992
1977, 1979
1963
1954
1914
1912
1892
1890

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Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2022 Source Sheets

Jenkins West
2022
7.5-minute, 24000

Jenkins East
2022
7.5-minute, 24000

2019 Source Sheets

Jenkins West
2019
7.5-minute, 24000

Jenkins East
2019
7.5-minute, 24000

2016 Source Sheets

Jenkins West
2016
7.5-minute, 24000

Jenkins East
2016
7.5-minute, 24000

2013 Source Sheets

Jenkins West
2013
7.5-minute, 24000

Jenkins East
2013
7.5-minute, 24000

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1992 Source Sheets

Jenkins West
1992
7.5-minute, 24000
Aerial Photo Revised 1988

Jenkins East
1992
7.5-minute, 24000
Aerial Photo Revised 1988

1977, 1979 Source Sheets

Jenkins East
1977
7.5-minute, 24000
Aerial Photo Revised 1976

Jenkins West
1979
7.5-minute, 24000
Aerial Photo Revised 1977

1963 Source Sheets

Jenkins East
1963
7.5-minute, 24000
Aerial Photo Revised 1960

1954 Source Sheets

Jenkins West
1954
7.5-minute, 24000
Aerial Photo Revised 1952

Jenkins East
1954
7.5-minute, 24000
Aerial Photo Revised 1952

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1914 Source Sheets

Pound
1914
15-minute, 62500

1912 Source Sheets

Pound
1912
15-minute, 48000

1892 Source Sheets

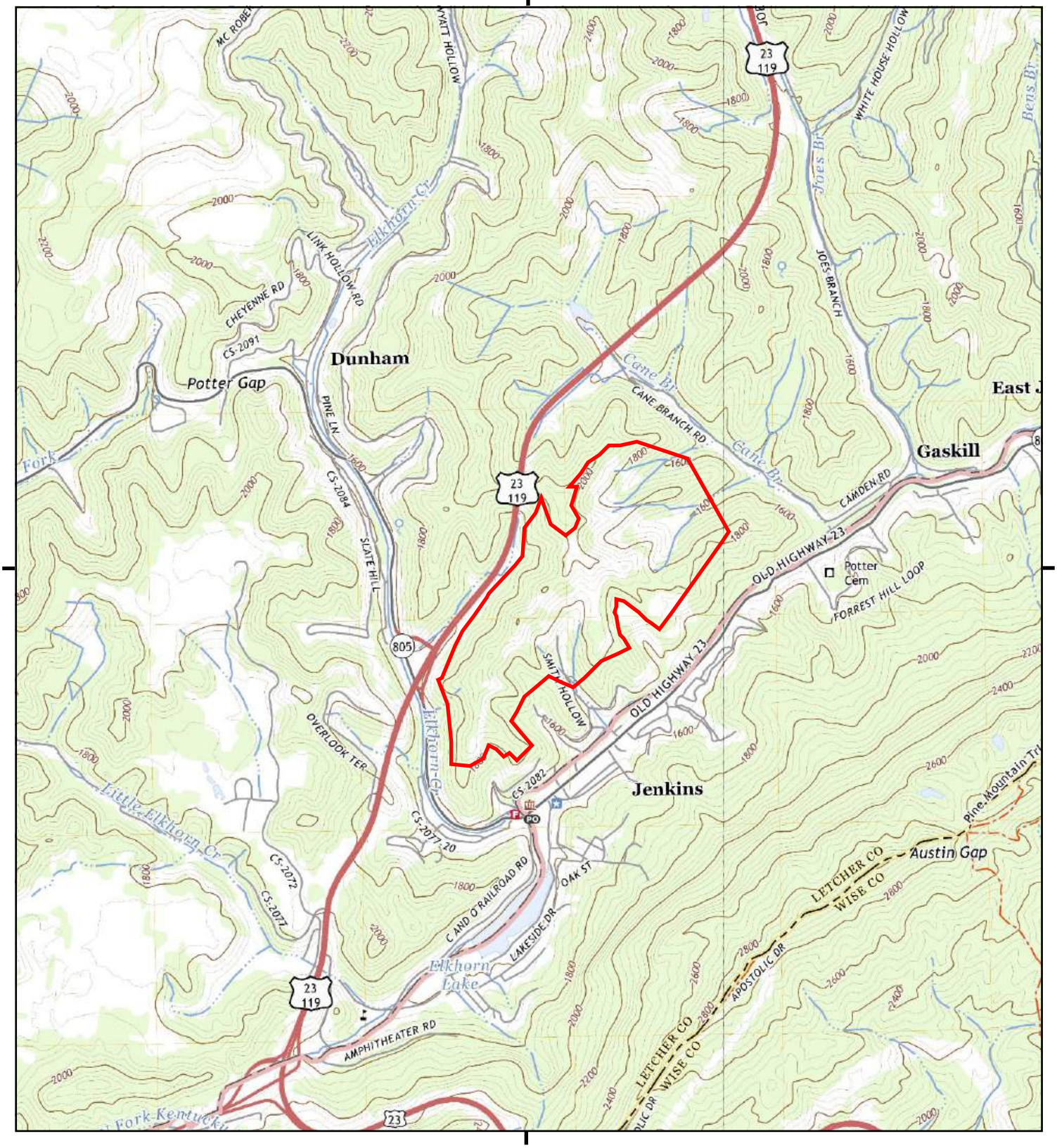
Whitesburg
1892
30-minute, 125000

1890 Source Sheets

Whitesburg
1890
30-minute, 125000

Historical Topo Map

2022



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

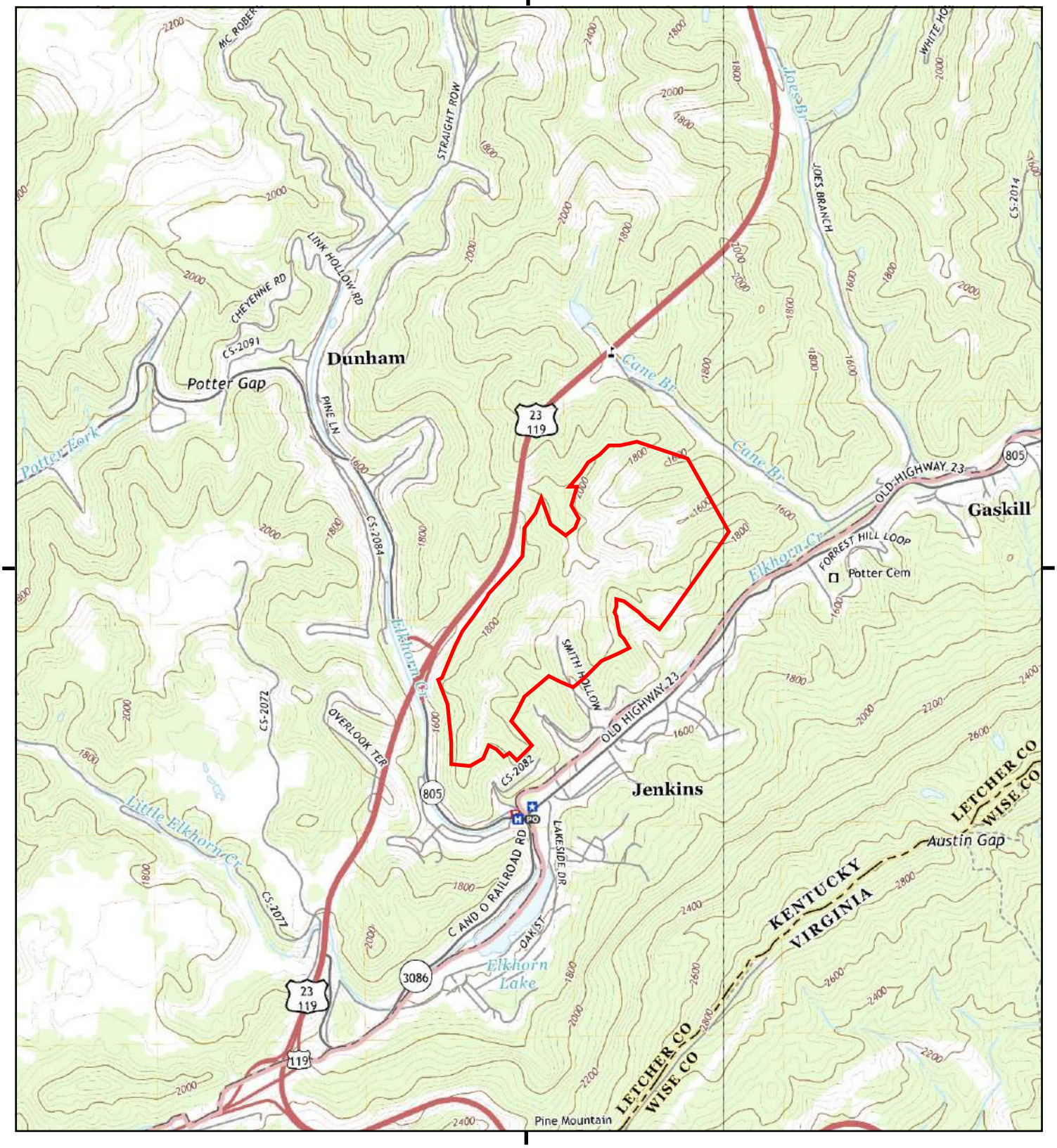
TP, Jenkins West, 2022, 7.5-minute
E, Jenkins East, 2022, 7.5-minute

SITE NAME: Grandview
ADDRESS: US-23/Joes Branch Road
Jenkins, KY 41537
CLIENT: KY Department for Environmental Protect

N

Historical Topo Map

2019



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

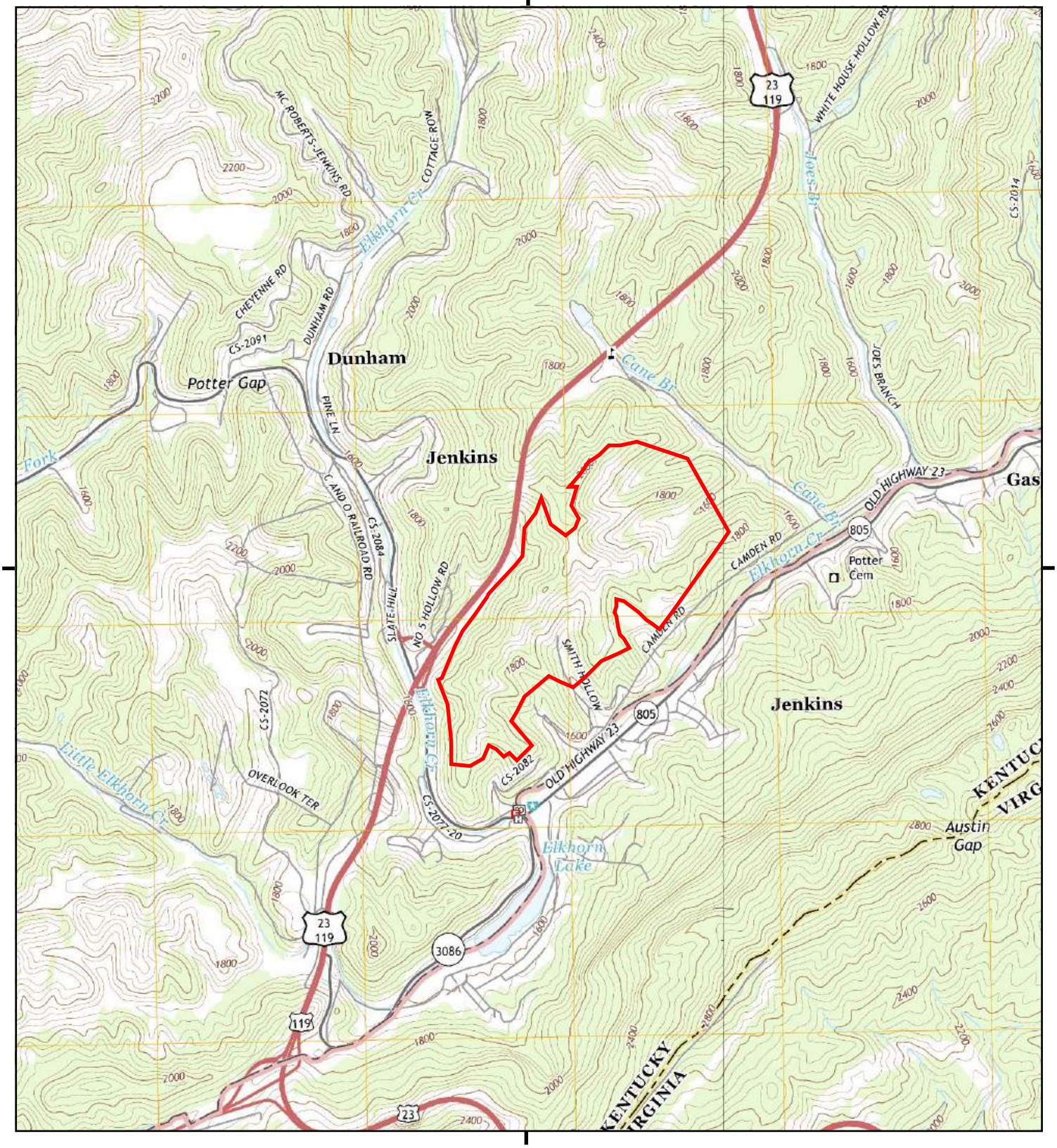
TP, Jenkins West, 2019, 7.5-minute
E, Jenkins East, 2019, 7.5-minute

SITE NAME: Grandview
ADDRESS: US-23/Joes Branch Road
Jenkins, KY 41537
CLIENT: KY Department for Environmental Protect

N

Historical Topo Map

2016



This report includes information from the following map sheet(s).

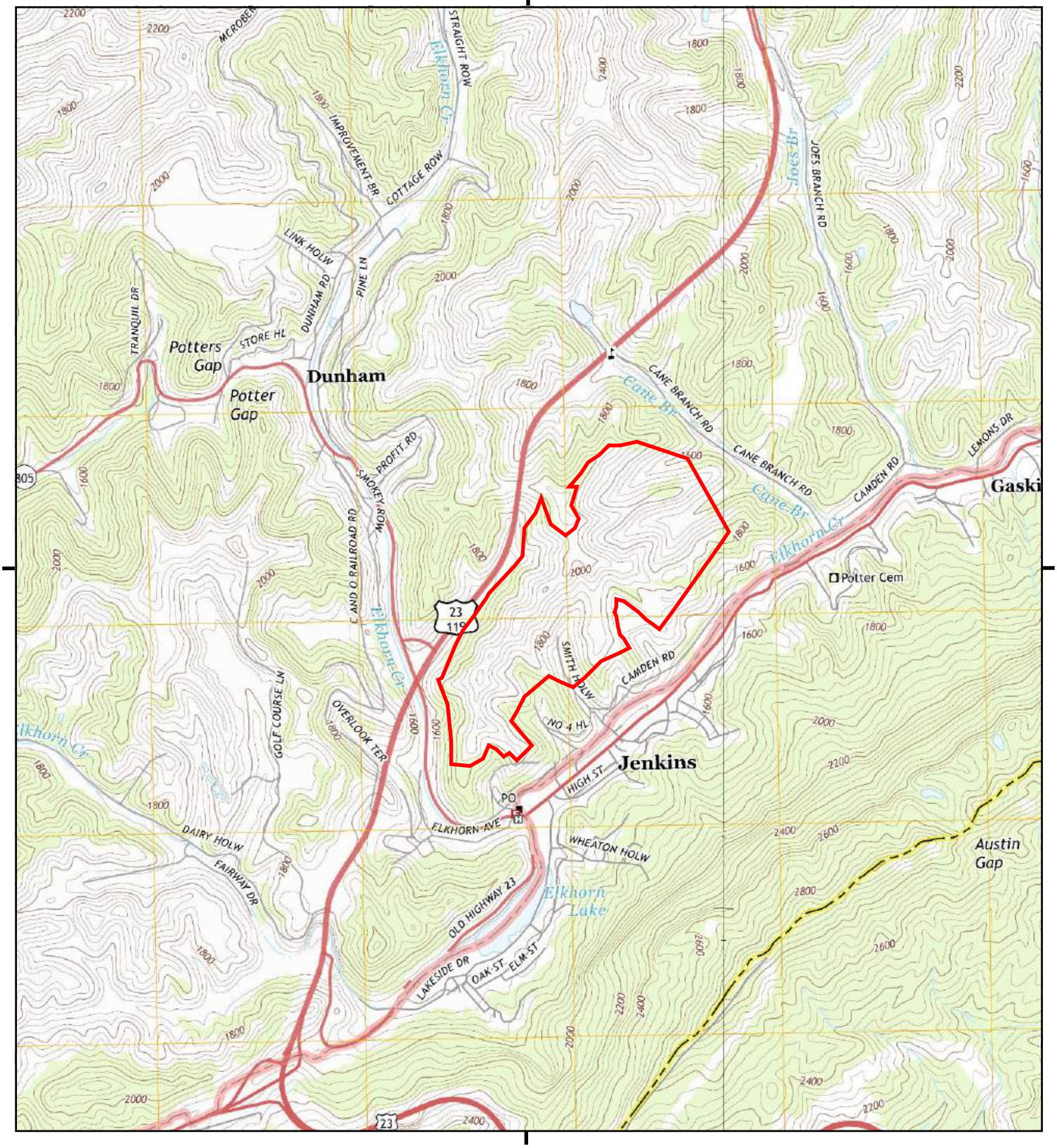
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Jenkins West, 2016, 7.5-minute
E, Jenkins East, 2016, 7.5-minute

SITE NAME: Grandview
ADDRESS: US-23/Joes Branch Road
Jenkins, KY 41537
CLIENT: KY Department for Environmental Protect

N



This report includes information from the following map sheet(s).

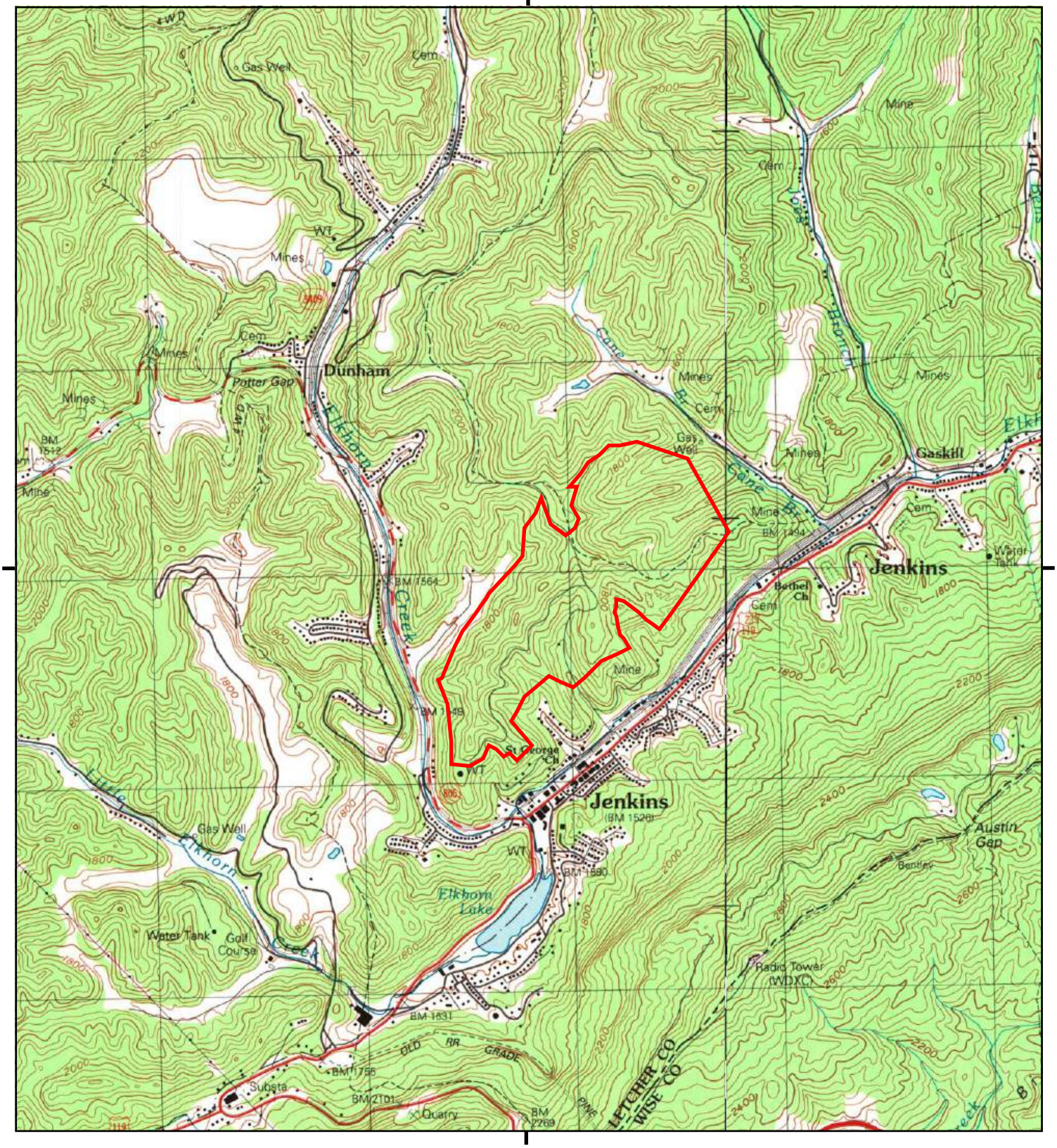
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Jenkins West, 2013, 7.5-minute
E, Jenkins East, 2013, 7.5-minute

SITE NAME: Grandview
ADDRESS: US-23/Joes Branch Road
Jenkins, KY 41537
CLIENT: KY Department for Environmental Protect

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

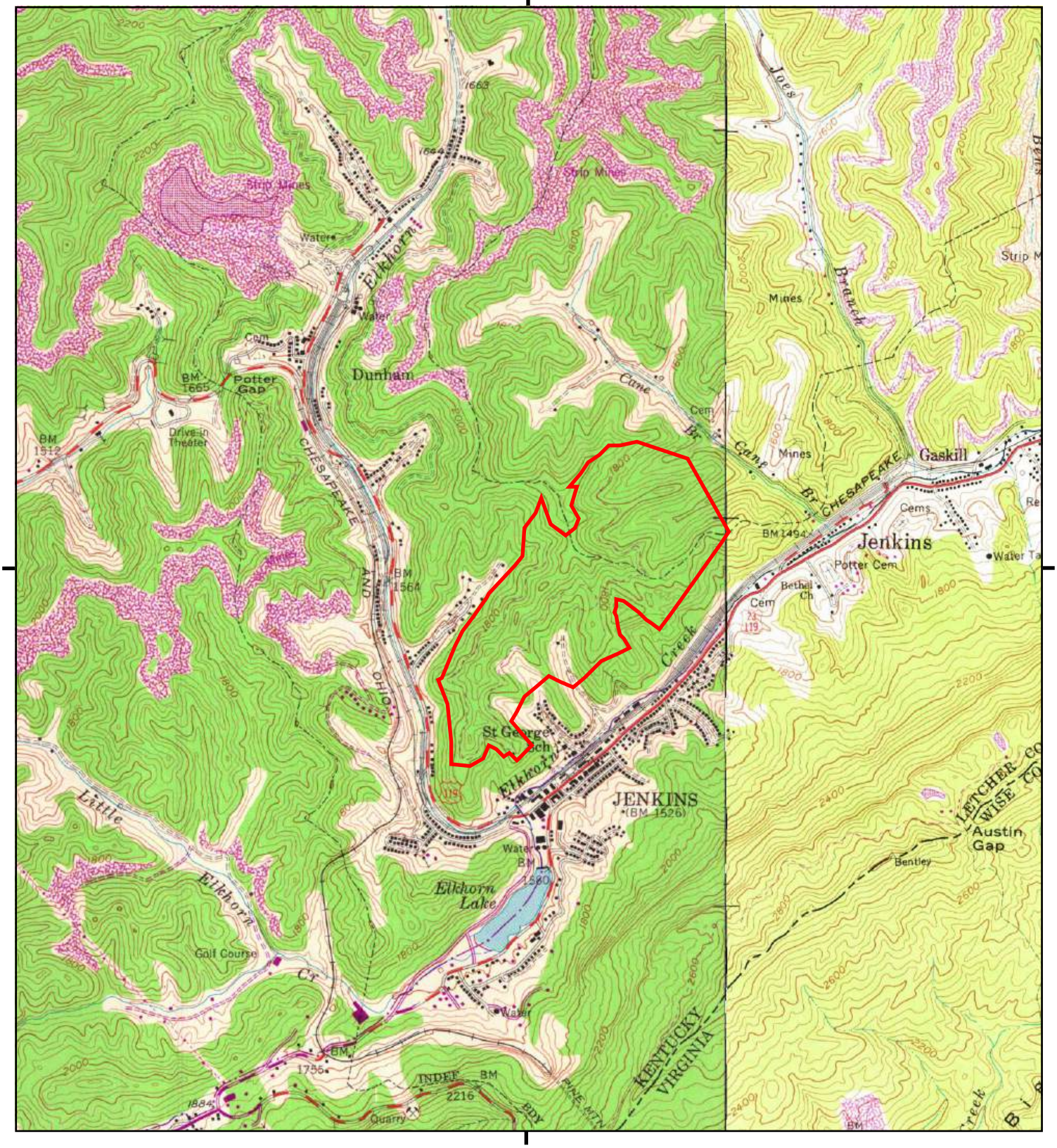
TP, Jenkins West, 1992, 7.5-minute
E, Jenkins East, 1992, 7.5-minute

SITE NAME: Grandview
ADDRESS: US-23/Joes Branch Road
Jenkins, KY 41537
CLIENT: KY Department for Environmental Protect

N

Historical Topo Map

1977, 1979



This report includes information from the following map sheet(s).

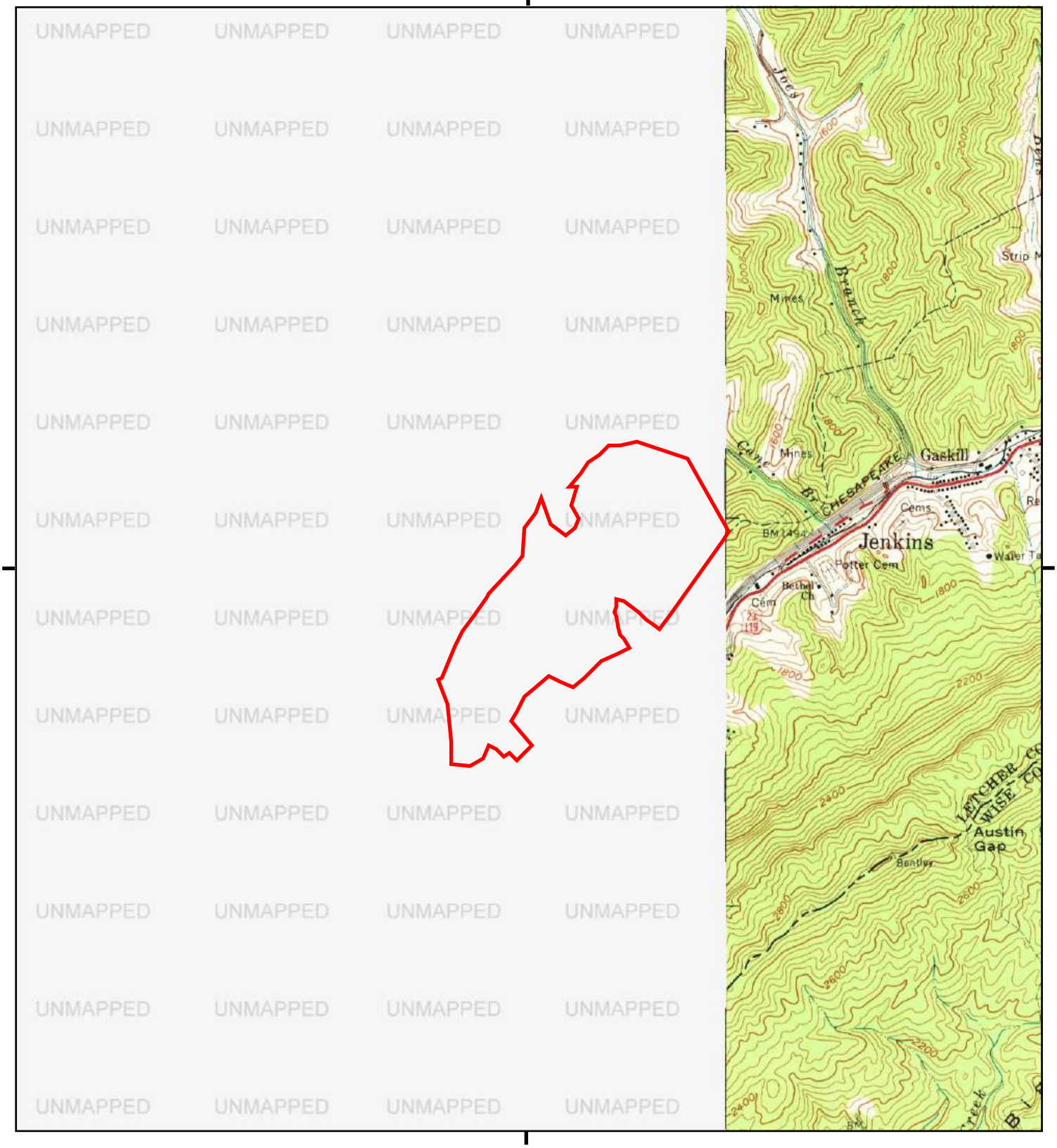
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Jenkins West, 1979, 7.5-minute
E, Jenkins East, 1977, 7.5-minute

SITE NAME: Grandview
ADDRESS: US-23/Joes Branch Road
Jenkins, KY 41537
CLIENT: KY Department for Environmental Protect

N



This report includes information from the following map sheet(s).

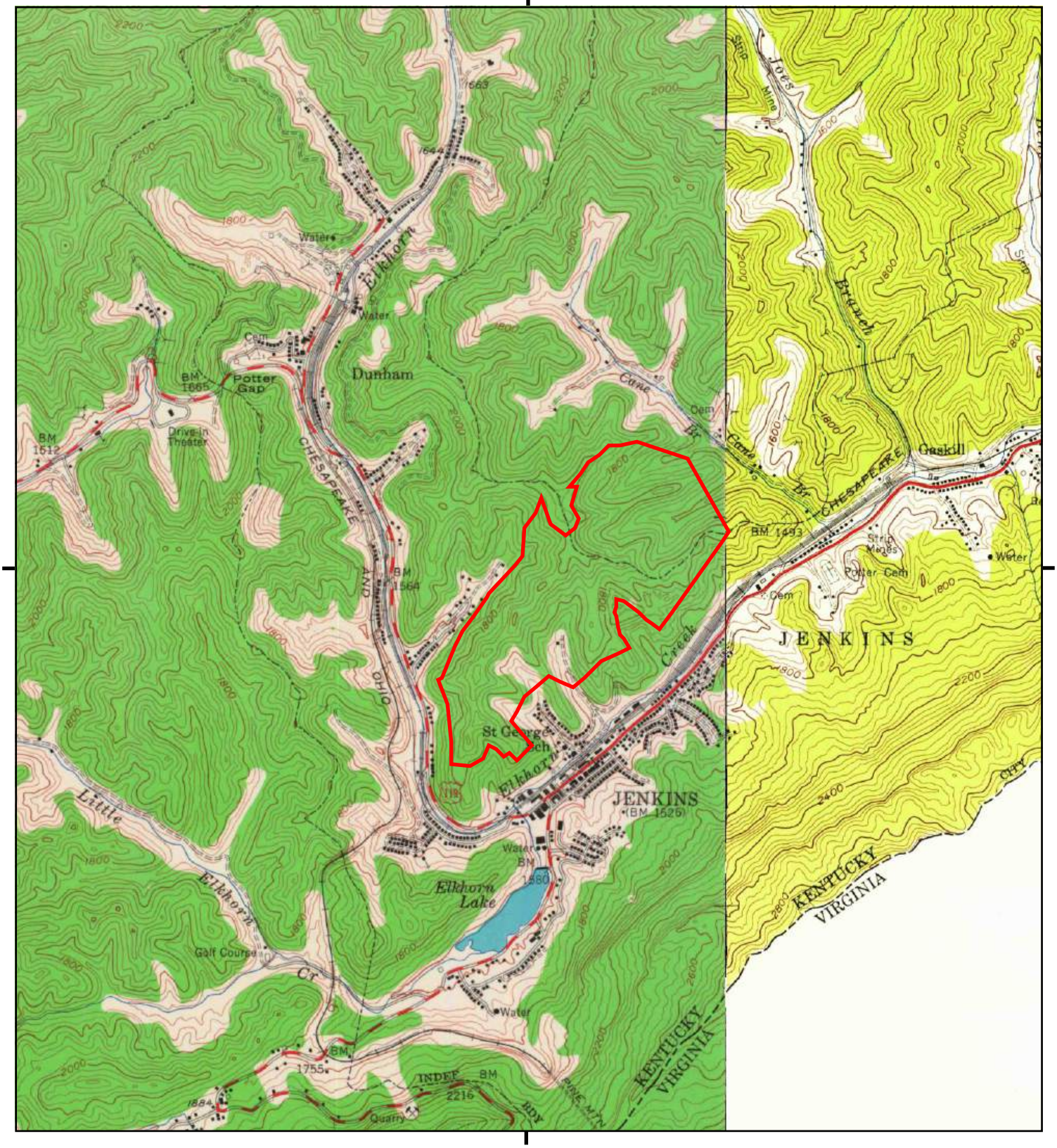
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

E, Jenkins East, 1963, 7.5-minute

SITE NAME: Grandview
ADDRESS: US-23/Joes Branch Road
Jenkins, KY 41537
CLIENT: KY Department for Environmental Protect

N



This report includes information from the following map sheet(s).

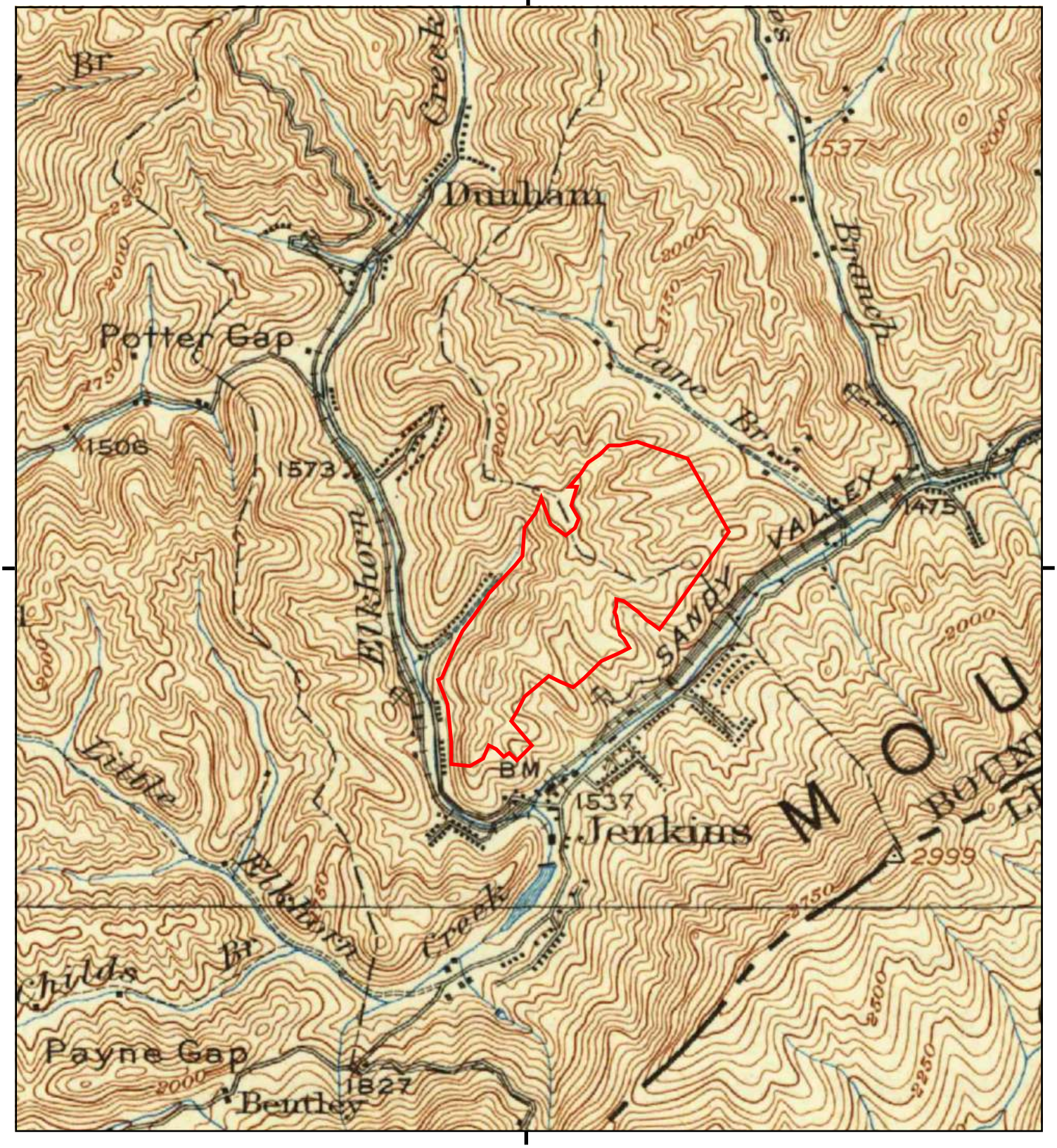
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Jenkins West, 1954, 7.5-minute
E, Jenkins East, 1954, 7.5-minute

SITE NAME: Grandview
ADDRESS: US-23/Joes Branch Road
Jenkins, KY 41537
CLIENT: KY Department for Environmental Protect

N



This report includes information from the following map sheet(s).

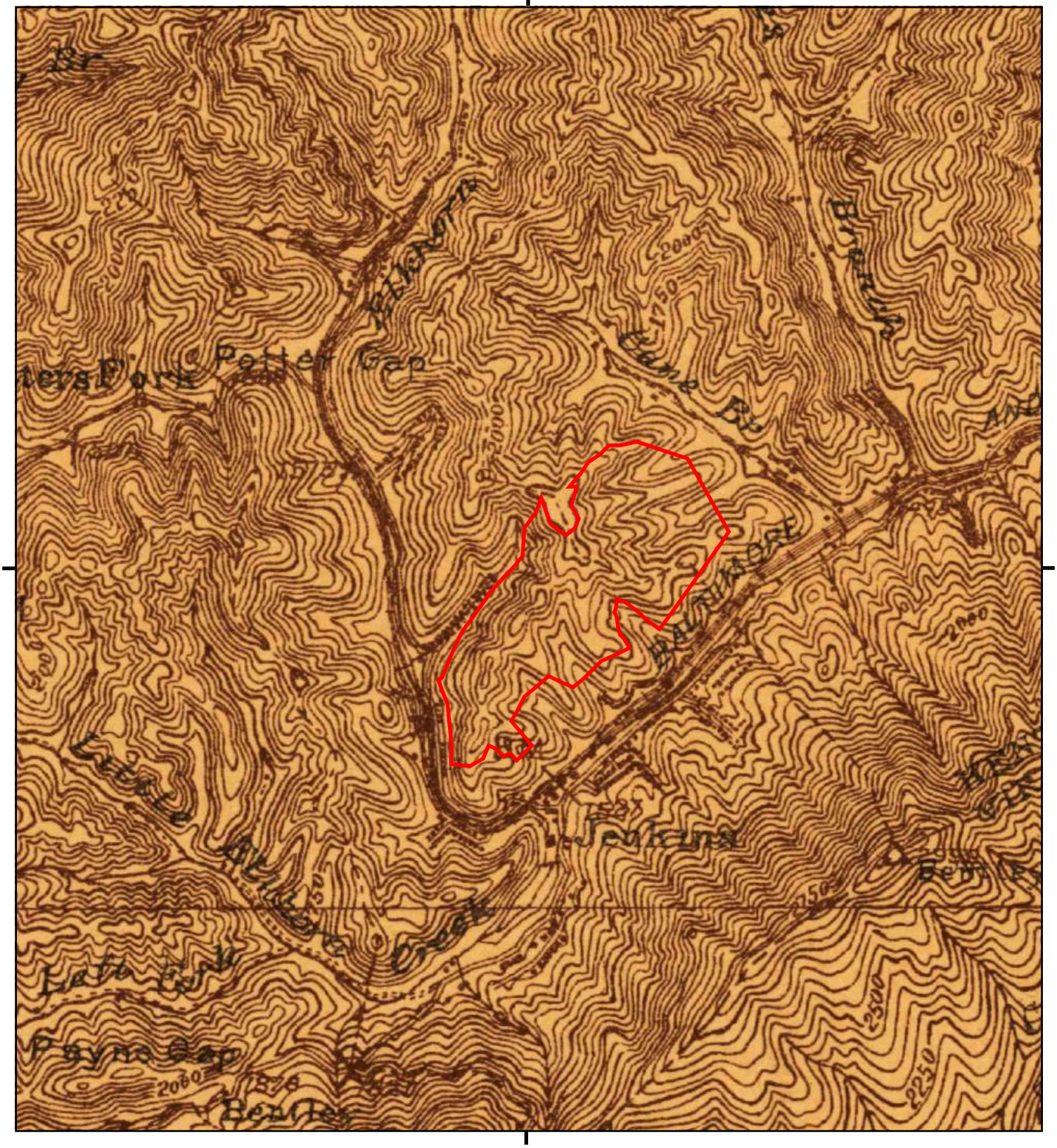
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Pound, 1914, 15-minute

SITE NAME: Grandview
ADDRESS: US-23/Joes Branch Road
Jenkins, KY 41537
CLIENT: KY Department for Environmental Protect

N



This report includes information from the following map sheet(s).

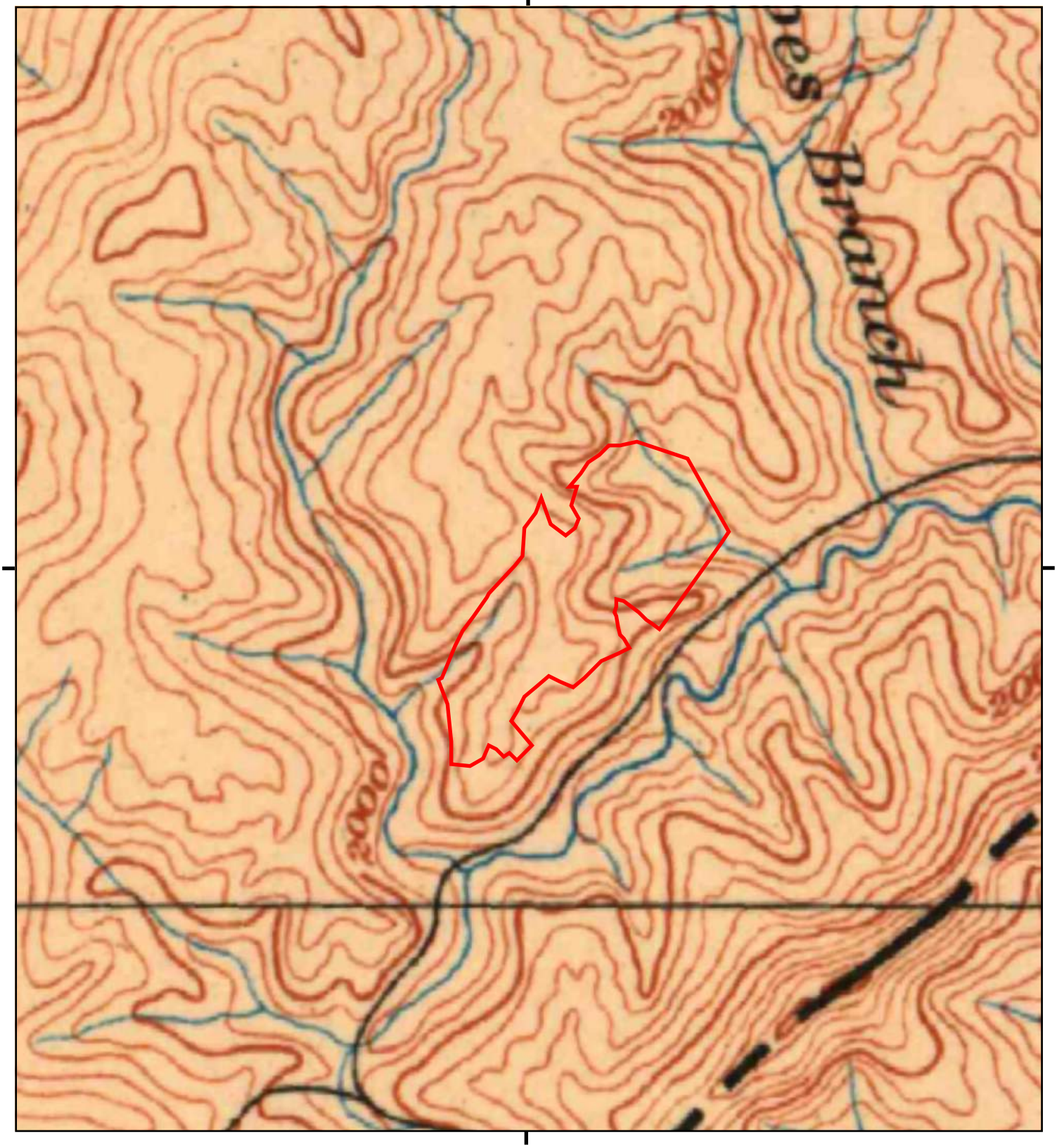
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Pound, 1912, 15-minute

SITE NAME: Grandview
ADDRESS: US-23/Joes Branch Road
Jenkins, KY 41537
CLIENT: KY Department for Environmental Protect

N



This report includes information from the following map sheet(s).

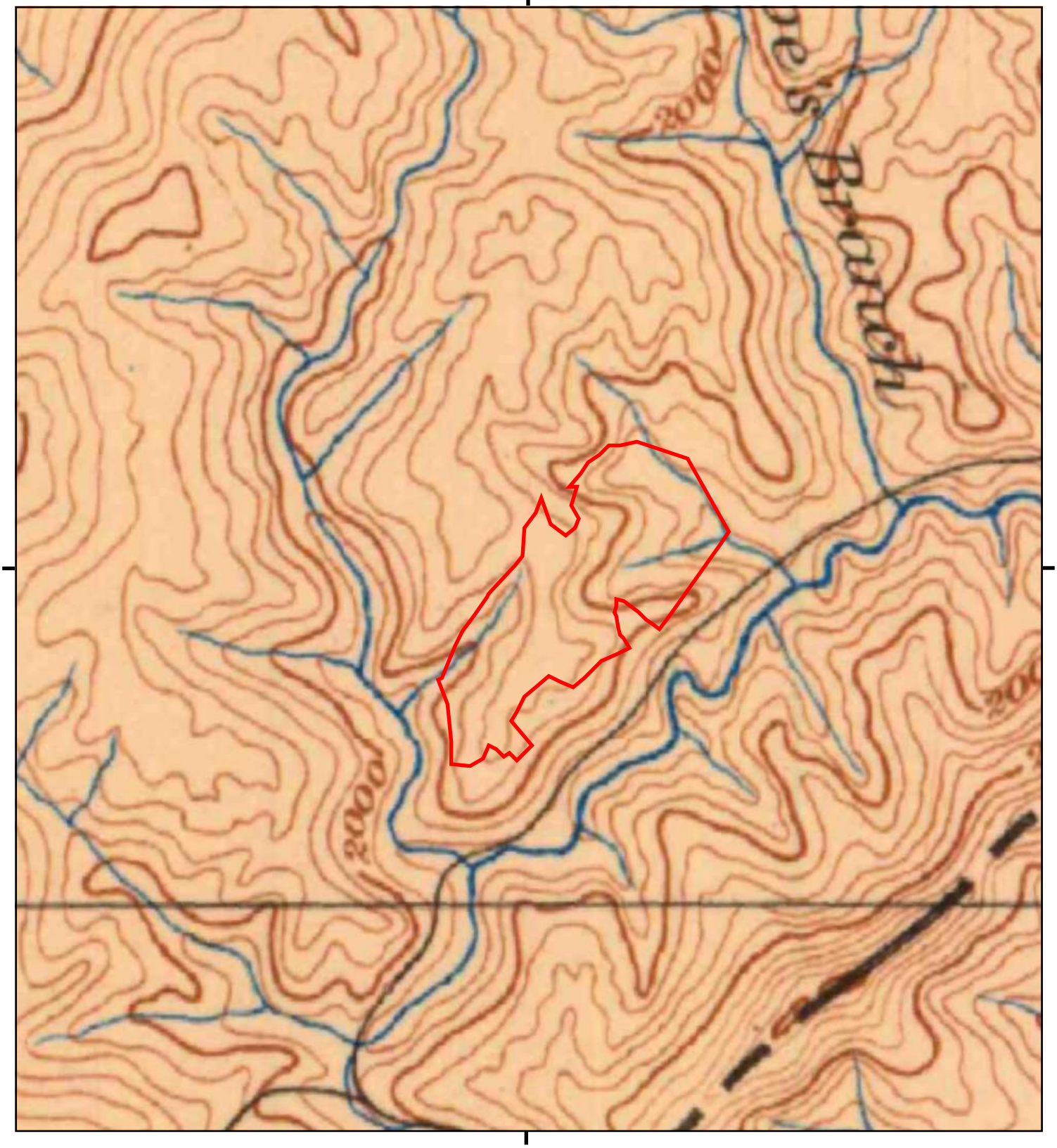
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Whitesburg, 1892, 30-minute

SITE NAME: Grandview
ADDRESS: US-23/Joes Branch Road
Jenkins, KY 41537
CLIENT: KY Department for Environmental Protect

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Whitesburg, 1890, 30-minute

SITE NAME: Grandview
ADDRESS: US-23/Joes Branch Road
Jenkins, KY 41537
CLIENT: KY Department for Environmental Protect

N

Grandview

US-23/Joes Branch Road

Jenkins, KY 41537

Inquiry Number: 7872739.11

January 17, 2025

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Shelton, CT 06484
Toll Free: 800.352.0050
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EDR Aerial Photo Decade Package

01/17/25

Site Name:

Grandview
US-23/Joes Branch Road
Jenkins, KY 41537
EDR Inquiry # 7872739.11

Client Name:

KY Department for Environmental Protec
300 Sower BLVD, 2nd Floor
Frankfort, KY 40601
Contact: Sarah Yount

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Search Results:

Year	*Scale*	*Details*	*Source*
2020	1"=750'	Flight Year: 2020	USDA/NAIP
2016	1"=750'	Flight Year: 2016	USDA/NAIP
2012	1"=750'	Flight Year: 2012	USDA/NAIP
2009	1"=750'	Flight Year: 2009	USDA/NAIP
2005	1"=750'	Flight Year: 2005	USDA/NAIP
2000	1"=750'	Flight Date: April 05, 2000	USGS
1995	1"=750'	Flight Date: March 24, 1995	USGS
1988	1"=750'	Flight Date: March 28, 1988	USGS
1983	1"=750'	Flight Date: April 25, 1983	USDA
1979	1"=750'	Flight Date: December 04, 1979	USGS
1975	1"=750'	Flight Date: April 06, 1975	USGS
1960	1"=750'	Flight Date: November 08, 1960	USGS
1952	1"=750'	Flight Date: April 08, 1952	USGS

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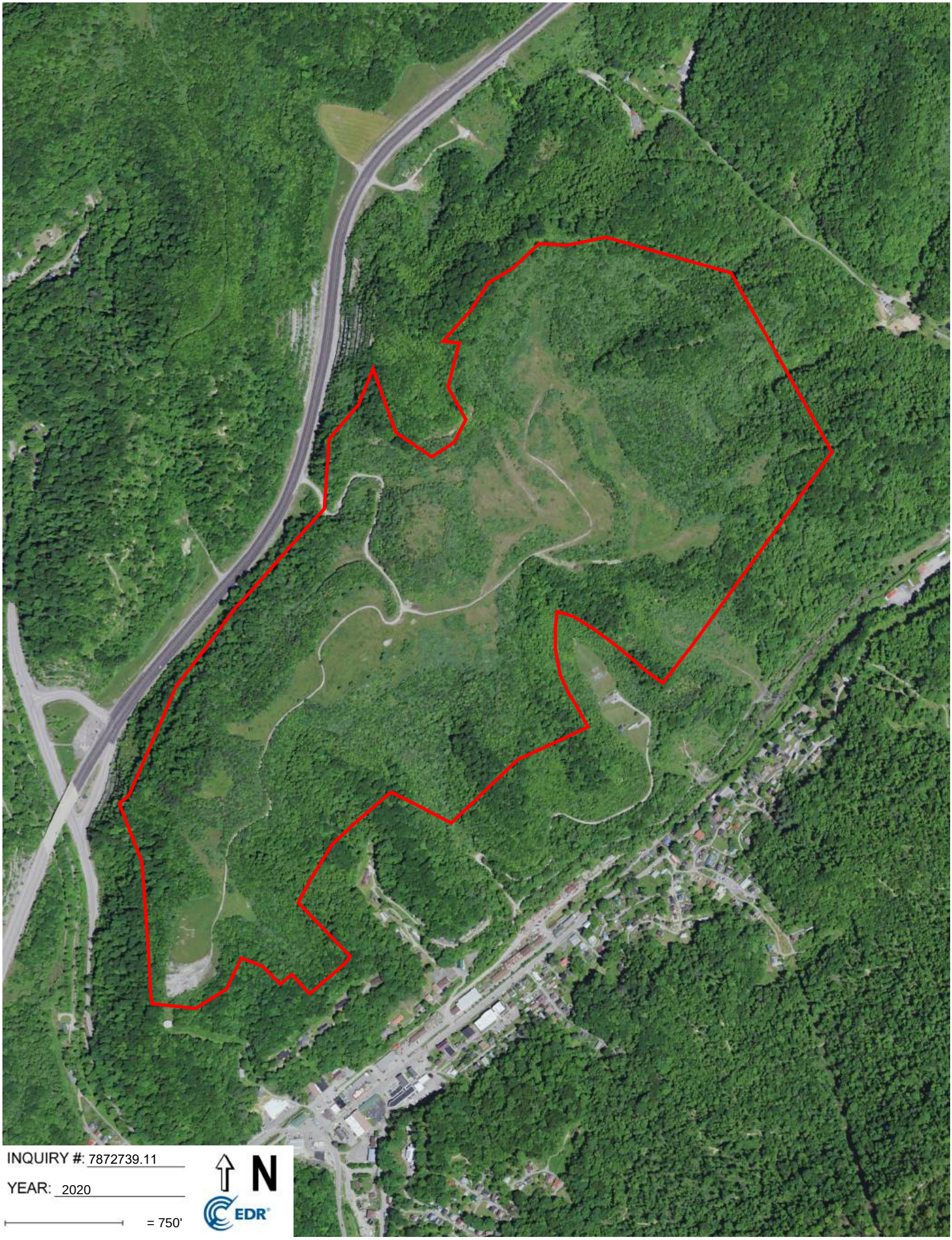
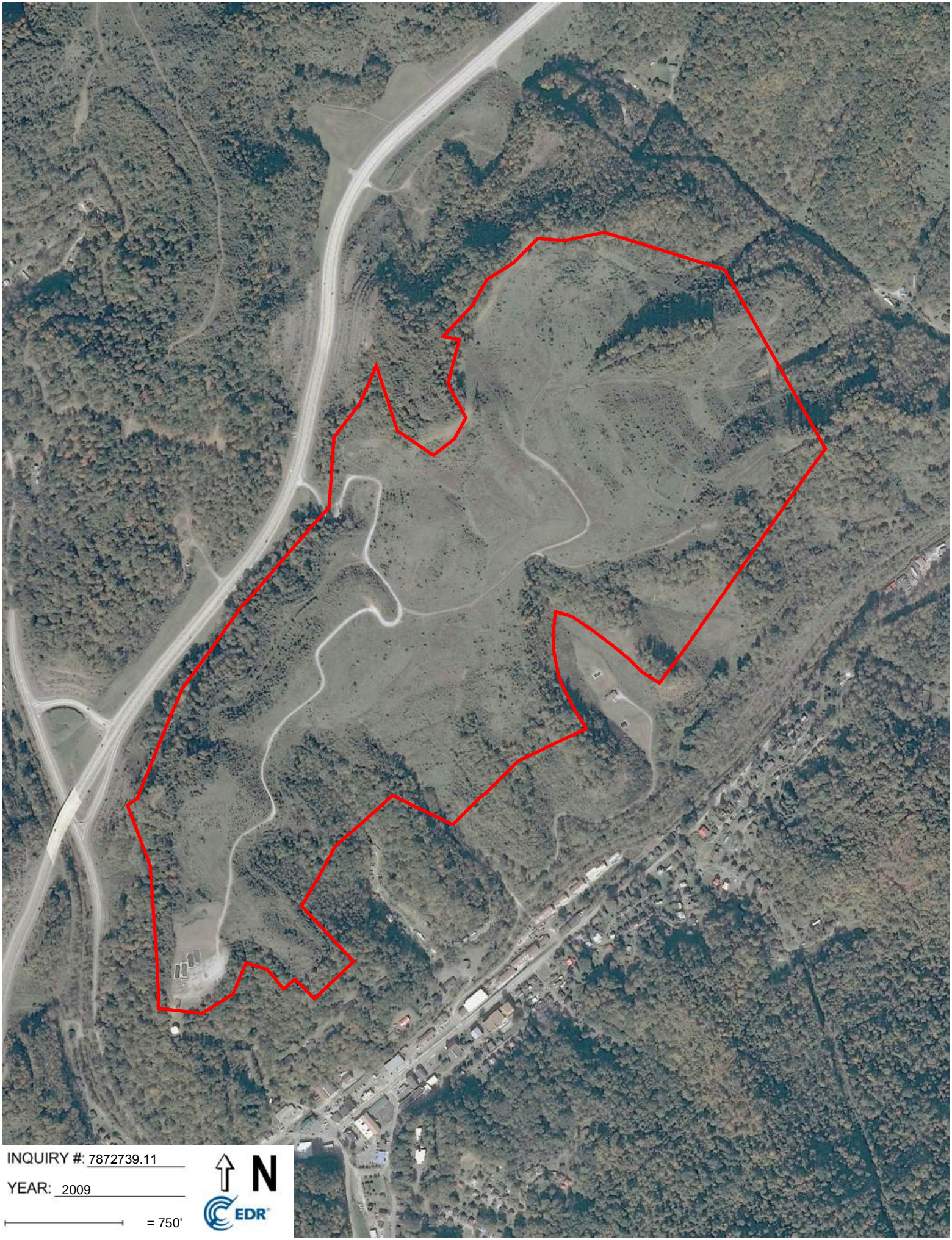

INQUIRY #: 7872739.11
YEAR: 2020
= 750'
N
EDR

INQUIRY #: 7872739.11
YEAR: 2016
= 750'
N
EDR

INQUIRY #: 7872739.11
YEAR: 2012
= 750'
N
EDR


INQUIRY #: 7872739.11
YEAR: 2009
= 750'
N
EDR

INQUIRY #: 7872739.11

YEAR: 2005

= 750'

N

EDR

INQUIRY #: 7872739.11

YEAR: 2000

= 750'

N

EDR

Subject boundary not shown because it exceeds image extent or image is not georeferenced.

INQUIRY #: 7872739.11

YEAR: 2000

= 750'

N

EDR

Subject boundary not shown because it exceeds image extent or image is not georeferenced.

INQUIRY #: 7872739.11

YEAR: 1995

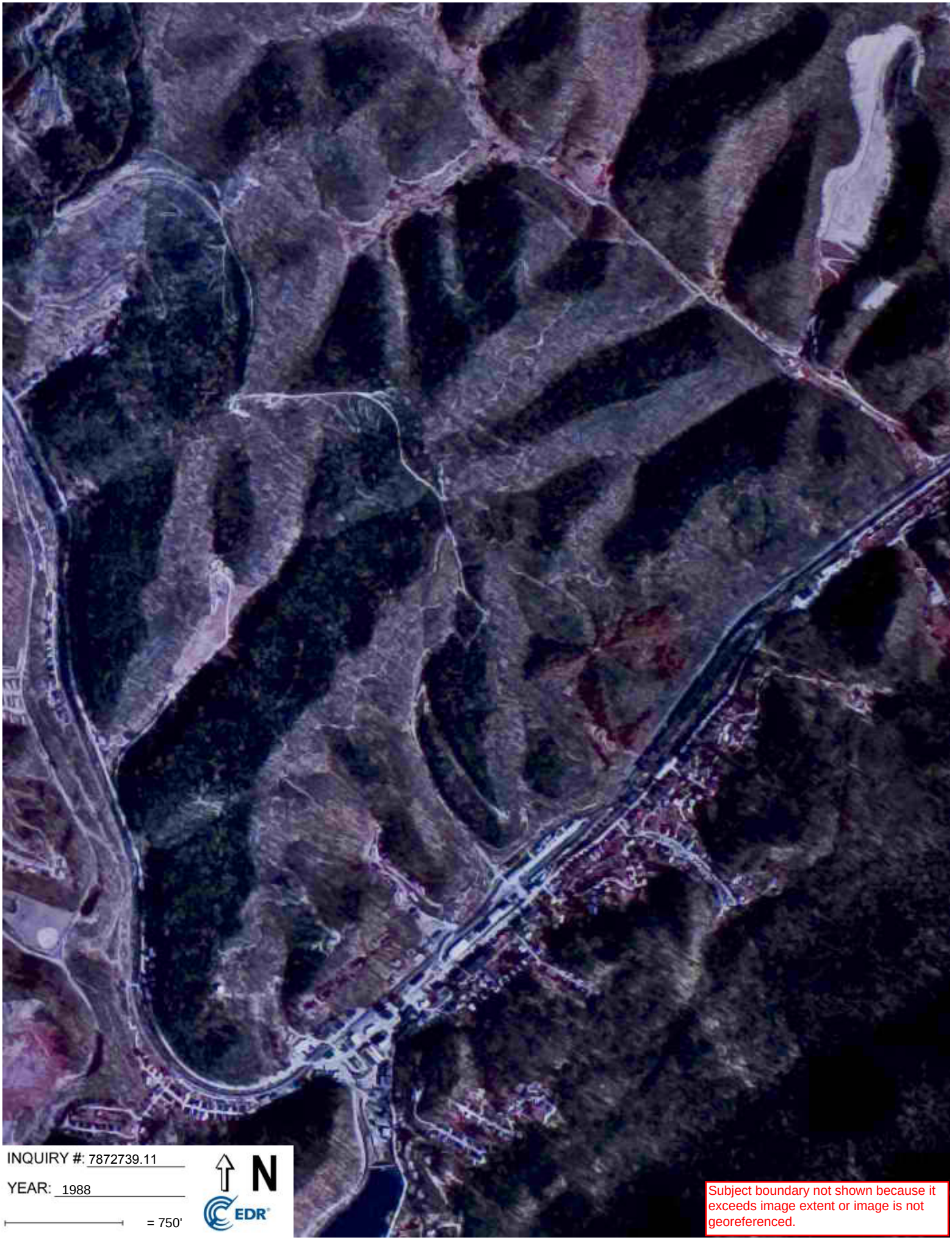
= 750'

N

EDR

Subject boundary not shown because it exceeds image extent or image is not georeferenced.

INQUIRY #: 7872739.11
YEAR: 1995
= 750'
N
EDR
Subject boundary not shown because it exceeds image extent or image is not georeferenced.



INQUIRY #: 7872739.11

YEAR: 1988

= 750'

N

EDR

Subject boundary not shown because it exceeds image extent or image is not georeferenced.

INQUIRY #: 7872739.11
YEAR: 1983
= 750'
N
EDR

INQUIRY #: 7872739.11

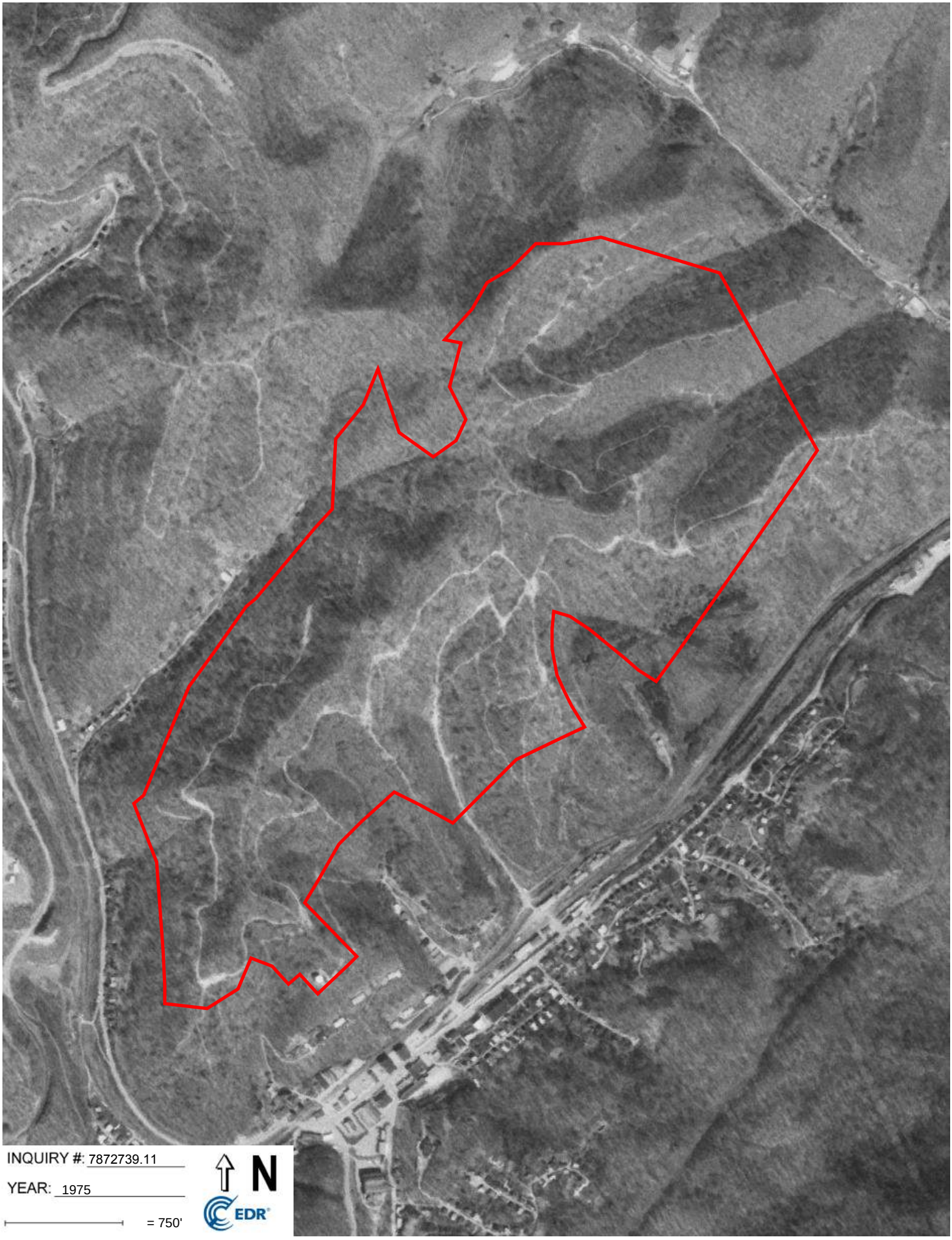
YEAR: 1979

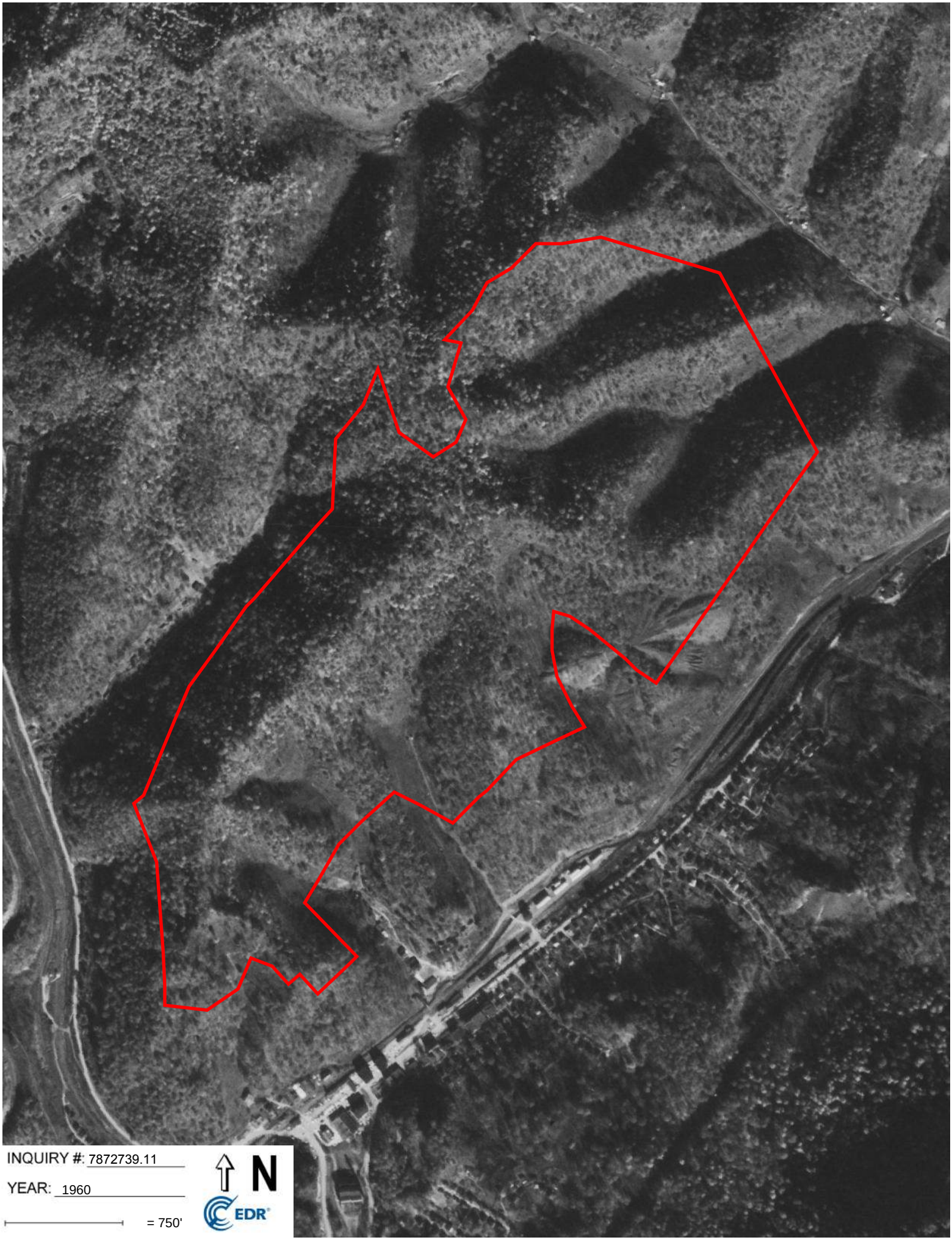
= 750'

N

EDR

Subject boundary not shown because it exceeds image extent or image is not georeferenced.


INQUIRY #: 7872739.11
YEAR: 1975
= 750'
N
EDR


INQUIRY #: 7872739.11
YEAR: 1960
= 750'
N
EDR

INQUIRY #: 7872739.11
YEAR: 1952
= 750'
N
EDR

Grandview
US-23/Joes Branch Road
Jenkins, KY 41537

Inquiry Number: 7872739.5
January 17, 2025

The EDR-City Directory Image Report

EDR® Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

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Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available business directory data at approximately five year intervals.

RECORD SOURCES

The EDR City Directory Report accesses a variety of business directory sources, including Haines, InfoUSA, Polk, Cole, Bresser, and Stewart. Listings marked as EDR Digital Archive access Cole and InfoUSA records. The various directory sources enhance and complement each other to provide a more thorough and accurate report.

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

Year	*Target Street*	*Cross Street*	*Source*
2020	☑	☐	EDR Digital Archive
2017	☑	☐	Cole Information
2014	☑	☐	Cole Information
2010	☑	☐	Cole Information
2005	☑	☐	Cole Information
2000	☑	☐	Cole Information
1995	☐	☐	Cole Information
1992	☐	☐	Cole Information

FINDINGS

TARGET PROPERTY STREET

US-23/Joes Branch Road
Jenkins, KY 41537

Year	*CD Image*	*Source*	
JOES BR			
2020	pg A1	EDR Digital Archive	
2017	-	Cole Information	Target and Adjoining not listed in Source
2014	pg A4	Cole Information	
2010	pg A6	Cole Information	
2005	pg A8	Cole Information	
2000	pg A10	Cole Information	
1995	-	Cole Information	Target and Adjoining not listed in Source
1992	-	Cole Information	Target and Adjoining not listed in Source
US HIGHWAY 23 S			
2020	pg A2	EDR Digital Archive	
2017	pg A3	Cole Information	
2014	pg A5	Cole Information	
2010	pg A7	Cole Information	
2005	pg A9	Cole Information	
2000	pg A11	Cole Information	
1995	-	Cole Information	Target and Adjoining not listed in Source
1992	-	Cole Information	Target and Adjoining not listed in Source

FINDINGS

CROSS STREETS

No Cross Streets Identified

City Directory Images

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

JOES BR 2020

8	ROBERT BURKE
30	CHRISTOPH WILLIAMS
131	CHRISTOPHER MULLINS
591	PALMYRA ELKINS
679	WILLINA HALL
685	MIRANDA MILAM
755	BRENDA MULLINS
	JOHNNY MULLINS
845	BOBBY MILAM
	DANNY JOHNSON
	JERRICA MILAM
991	CHARITY BORMES
	THOMAS BORMES
1101	PAULETTE SEXTON
1113	KATELYN BENTLEY
	KATELYN SEXTON
	ROBERT SEXTON
1167	DONALD ANDERSON

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

US HIGHWAY 23 S 2020

13781	GREGORY BURKE
	SHERYL CABLE-BURKE
13817	DANIEL HASKINS
13839	RICHARD NEWSOME
14443	BRADLEY BURGETT
	JAMIESON BRADDOCK
14467	SCOTT HANDSHOE
	SHELBY HANDSHOE

Target Street	Cross Street	Source
✓	-	Cole Information

US HIGHWAY 23 S 2017

13781 BURKE, GREGORY
15087 MCPEEK ENERGY
MCPEEK GENERAL CONTRACTING
MCPEEK GENERAL CONTRACTING INC
PITSTOP
15230 BULLSEYE OUTDOORS LLC
15754 NEWSOME, RUBY H
16300 TOMMYS AUTO SALES
16851 STEPHENS, NICHOLAS
18393 TACKETT, JENNIFER L

Target Street	Cross Street	Source
✓	-	Cole Information

JOES BR 2014

9	GALLION, CHARLES G
30	WILLIAMS, BOBBY J
131	MULLINS, TERESA G
591	HALL, JOHN F
679	MEADE, DIANA
685	OCCUPANT UNKNOWN,
695	BENTLY, EMMA
755	MULLINS, JOHNNY L
845	HALL, MELISSA
857	NICHOLS, S
913	MULLINS, JOSIAH A
935	HUGHES, CECIL W
961	MULLINS, ARETTA
991	KISER, DELBERT R
1011	SEXTON, LINDSEY M
1029	PETTYJOHN, BOBBY
1049	CHURCH, PAUL
1069	SEXTON, ROBERT L
1101	SEXTON, PAULETTE M
1113	OCCUPANT UNKNOWN,
1167	OCCUPANT UNKNOWN,

Target Street	Cross Street	Source
✓	-	Cole Information

US HIGHWAY 23 S 2014

13068 POTTER, JANICE
13781 CABLE, SHERYL
13817 OCCUPANT UNKNOWN,
13839 NEWSOME, JERRY S
13851 JOHNSON, GAIL
14443 BURGETT, JAMIESON
14467 ROBERTS, CHRIS
14747 WRIGHT, DEBRA
14748 MULLINS, RALPH
15087 MCPEEK ENERGY
MCPEEK GENERAL CONTRACTING INC
PITSTOP
15230 BULLSEYE OUTDOORS LLC
15754 NEWSOME, RUBY H
16300 TOMMYS AUTO SALES
16695 ANDERSON, CHARLCIA L
16851 STEPHENS, NICHOLAS
16855 PORTER, DERRICK S
18104 LONG, LINA
18110 WRIGHT, JOHNY
18361 YATES, TERESA L
18393 EPINT, JOAN
21110 ADDINGTON, CLARENCE

Target Street	Cross Street	Source
✓	-	Cole Information

JOES BR 2010

9	GALLION, CHARLES G
30	WILLIAMS, BOBBY J
131	GALES, CLIFFORD C
	GEARLES, ELIZABETH
	MULLINS, CHRISTOPHER
	MULLINS, TERESA G
591	HALL, BONNIE
685	ADAMS, DEBORAH
695	BROWN, ERIN C
755	MULLINS, JOHNNY L
857	ADAMS, MICHELE
913	MULLINS, TARA L
935	HUGHES, CECIL W
961	MULLINS, ARETTA
991	KISER, DELBERT R
1011	SEXTON, LINDSEY
1028	CHURCH, PAUL
1029	HALL, TONY W
1087	SEXTON, DIANA C
1101	SEXTON, PAULETTE M
1113	SEXTON, ROBERT L
1167	ANDERSON, DONALD W

Target Street	Cross Street	Source
✓	-	Cole Information

US HIGHWAY 23 S 2010

13750	WRIGHT, BOBBY
13781	CABLE, SHERYL
13817	TUNGATE, MICHELLE
13820	AKERS, GERALD
13830	CAUDILL, SHANE
13839	NEWSOME, RICHARD J
13851	JOHNSON, GAIL
13871	REEDY, CURTIS
14443	DAMRON, DARLENE R
14467	ADKINS, SHEILA G
14748	MULLINS, RALPH
14751	WRIGHT, RANDALL K
15129	HARRIS, EDDIE
15137	BRANHAM, PAULINE M
15308	WRIGHT, DAN S
15330	WRIGHT, MICHAEL S
15754	NEWSOME, RUBY H
16585	TACKETT, SHELBY
16694	TACKETT, JAMES F
16695	ANDERSON, LINDA E
17650	HALL, DELORES L
17737	TACKETT, BILL J
17983	ADDINGTON, MEGAN
18104	LONG, LINA
18110	WRIGHT, JOHNY
18116	ANDERSON, KIMBERLY
18351	BENTLEY, EDWARD
18361	YATES, TERESA L
18393	EPLINT, JOAN
19852	WHITE, DANNY W
20386	MCCRARY, KIMBERLY

Target Street	Cross Street	Source
✓	-	Cole Information

JOES BR 2005

8	BRIGGS, BOBBY
9	GALLION, CHARLES G
30	WILLIAMS, BOBBY J
131	BANKS, BOBBY
151	JENKINS PLUMBING & ELECTRIC
591	ELKINS, PAM
679	RICE, DAVID K
685	RICE, DAVID
695	RICE, KATHERINE
755	MULLINS, JOHNNY L
845	MILAM, BOBBY L
857	POTTER, HEATHER
913	CARTER, LINDA
935	HUGHES, CECIL W
991	KISER, DELBERT R
1029	HALL, TONY W
1045	POLLY, DARRELL
1101	SEXTON, BRENTON
1113	SEXTON, ROBERT
1125	SHORT, WANDA
1167	ANDERSON, DONALD W

Target Street	Cross Street	Source
✓	-	Cole Information

US HIGHWAY 23 S 2005

13720	THACKER, EDWARD
13728	WRIGHT, WALTER
13750	WRIGHT, BOBBY
13781	CABLE, SHERYL
13817	COLLIER, WANDA L
13820	GILLEY, LEHA
13830	CAUDILL, SHANE
13839	NEWSOME, RICHARD
13851	JOHNSON, GAIL
14467	ADKINS, TONY
14748	MULLINS, RALPH
14751	WRIGHT, KEITH
15129	HARRIS, EDDIE
15137	BRANHAM, PAULINE M
15308	WRIGHT, DAN S
15330	WRIGHT, MICHAEL S
15754	NEWSOME, RUBY B
15949	TACKETT, RHONDA
16142	SMALLWOOD, CLIF T
16548	PHIL DEES USED CARS
16585	TACKETT, BILLY H
16642	NEWSOME, TAMMY
16694	TACKETT, JAMES
16695	ANDERSON, LINDA E
17650	HALL, DANNY L
17737	TACKETT, BILL J
17895	CABLE, JIM
17960	STEWART, JENNIFER L
18104	LONG, LINA
18110	WRIGHT, BELVA
18116	ANDERSON, D
18361	YATES, TERESA L
18393	MILLER, MELISSA
18400	POTTERS USED PARTS
20386	MCCRARY, KIMBERLY
21110	ADDINGTON, CLARENCE
21806	BENTLEY, BILL D
22179	JOHNSON, SHANNON D

Target Street	Cross Street	Source
✓	-	Cole Information

JOES BR 2000

9	GALLION, CHARLES G
30	WILLIAMS, BOBBY J
131	LAUDERMILK, JERRY R
755	MULLINS, JOHNNY
845	MILAM, BOBBY
913	CARTER, LINDA
935	HUGHES, CECIL
991	KISER, DELBERT
1011	SEXTON, KENNETH R
1029	HALL, TONY W
1045	POLLY, DARRELL
1101	SEXTON, BRENTON
1125	SHORT, WANDA
1167	ANDERSON, DONALD

Target Street	Cross Street	Source
✓	-	Cole Information

US HIGHWAY 23 S 2000

18400 POTTER BRIT
22179 JOHNSON, SHANNON
22183 ANDERSON, LINDA E

GRANDVIEW
US-23/JOES BRANCH ROAD
JENKINS, KY 41537

Inquiry Number: 7872739.7S
JANUARY 23, 2025

EDR Environmental Lien and AUL Search

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

EDR Environmental Lien and AUL Search

The EDR Environmental Lien Search Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address and/or parcel information to:

- search for parcel information and/or legal description
- search for ownership information
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc
- search for publicly available environmental encumbering instrument(s) filed on or after the recording of the current deed; between the recording of the current deed and present
- provide a copy of any environmental encumbrance(s)
- provide a copy of the current deed when available

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

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EDR Environmental Lien and AUL Search

TARGET PROPERTY INFORMATION

ADDRESS

GRANDVIEW

US-23/JOES BRANCH ROAD

JENKINS, KY 41537

RESEARCH SOURCE

JUDICIAL RECORDS ***NOT*** SEARCHED. BASED ON AVAILABLE INFORMATION EVALUATED BY THE TITLE SEARCH PROFESSIONAL, THE JURISDICTION ***DOES NOT*** REQUIRE A SEARCH OF JUDICIAL RECORDS IN ORDER TO IDENTIFY ENVIRONMENTAL LIENS.

Source 1: LETCHER COUNTY RECORDER'S OFFICE

Source 2: KENTUCKY DEPARTMENT FOR ENVIRONMENTAL PROTECTION

Source 3: UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

PROPERTY INFORMATION

Legal Description:	AS RECORDED IN THE DEED ATTACHED.
Current Owner:	GREGORY JOHNSON, GARNIE M JOHNSON AND GEORGE F JOHNSON
Property Identifiers:	028-00-00-012.00
Comments:	NA

Deed 1

Type of Deed:	DEED
Title is vested in:	GREGORY JOHNSON, GARNIE M JOHNSON AND GEORGE F JOHNSON
Title received from:	PIKE LETCHER LAND COMPANY
Date Executed:	09/24/2013
Date Recorded:	09/24/2013
Book:	423
Page:	680
Instrument#:	NA
Land Record Comments:	NA
Miscellaneous Comments:	NA

EDR Environmental Lien and AUL Search

ENVIRONMENTAL LIEN

Environmental Lien: Found ☐ Not Found ☒

Comments: NONE IDENTIFIED.

OTHER ACTIVITY AND USE LIMITATIONS (AULS)

Other AUL's: Found ☐ Not Found ☒

Comments: NONE IDENTIFIED.

MISCELLANEOUS

Comments: NONE IDENTIFIED.

MAR 07 2014

DEED OF CONVEYANCE

THIS DEED made and entered into this the 24 day of September 2013 by and between **Pike Letcher Land Company**, 200 Allison Blvd., Corbin, Kentucky 40701, Party of the First Part and **Gregory Johnson**, a married man, P.O. Box 166, Virgie, Kentucky 41572, **Garnie M. Johnson**, a married man, 402 Hollyhock, White Pine, Tennessee 37890, and **George F. Johnson**, a married man, 234 Little Branch Rd, Pikeville, Kentucky 41501, Parties of the Second Part.

The in care of tax mailing address for the current tax year is Greg Johnson, P.O. Box 166 Virgie, Kentucky 41572.

W-I-T-N-E-S-S-E-T-H:

That for and in consideration of the sum of One Dollar ($1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Party of the First Part does hereby bargain, grant, transfer, sell and convey unto the Parties of the Second Part, as tenants in common, their successors and assigns, the tracts or parcels of surface property, together with all improvements located thereon, generally bounded by Elkhorn Creek on the southwest, and Cane Branch of Elkhorn Creek on the northeast, and US Route 23 on the northwest in the city of Jenkins, Letcher County, Kentucky, approximately shown on the map titled Exhibit A attached hereto and made a part hereof. For the surveyed metes and bounds description of the surface property conveyed hereby see Exhibit B attached hereto and made a part hereof.

Printed on: 1/22/2025 11:30 AM

There is excepted and reserved from this conveyance all coal, oil, gas and other minerals underlying the hereinabove described property, together with all the appurtenant rights contained in the severance deed pertaining to the property described herein.

Subject to all easements and right of way affecting the property conveyed herein which are of record in the Letcher County Clerk's Office.

TO HAVE AND TO HOLD said property unto the Parties of the Second Part, their successors and assigns, with Covenants of Special Warranty.

IN TESTIMONY WHEREOF, an authorized agent of the Party of the First Part has hereunto subscribed his name as of the day and year first above written.

Pike Letcher Land Company

D. B. Meece

David B. Meece, Vice President

CONSIDERATION CERTIFICATE

We, the undersigned do hereby certify that there was no monetary consideration paid for the property and the undersigneds, hereby certify pursuant to their information, knowledge and belief that the surface property herein conveyed has an estimated fair market value of $250,000.00.

Pike Letcher Land Company

D. B. Meece

David B. Meece, Vice President

Gregory Johnson

Gregory Johnson

Printed on: 1/22/2025 11:30 AM

Gaynie M. Johnson

George F. Johnson

COMMONWEALTH OF KENTUCKY
COUNTY OF Pike

The foregoing Deed was acknowledged and the foregoing Certificate of Consideration was subscribed and sworn to before me by David B. Meece as Vice President of Pike Letcher Land Company.

This the 5 day of September 2013.

My Commission Expires: 9-21-15

NOTARY PUBLIC

COMMONWEALTH OF KENTUCKY
COUNTY OF Pike

The foregoing Certificate of Consideration was subscribed and sworn to before me by Gregory Johnson, a married man.

This the 5 day of September 2013.

My Commission Expires: 9-21-15

NOTARY PUBLIC

Printed on: 1/22/2025 11:30 AM

STATE OF Kentucky
COUNTY OF Pike

The foregoing Certificate of Consideration was subscribed and sworn to before me by Garnie M. Johnson.

This the 24 day of September, 2013.

My Commission Expires: 4-21-17

Teresa Lynn Johnson
NOTARY PUBLIC

(SEAL)

COMMONWEALTH OF KENTUCKY
COUNTY OF Pike

The foregoing Certificate of Consideration was subscribed and sworn to before me by George F. Johnson.

This the 24th day of September, 2013.

My Commission Expires: 4-21-17

Teresa Lynn Johnson
NOTARY PUBLIC

THIS INSTRUMENT PREPARED BY:

David L. Baird
Baird & Baird, P.S.C.
P. O. Box 351
Pikeville, Kentucky 41502
(606) 437-6276

601.0029\Deed PLLC - Greg Johnson Tract 4

Printed on: 1/22/2025 11:30 AM

DESCRIPTION FOR
Gregory Johnson, Garnie Johnson and George Johnson
Tract 4

A certain tract of land located in the watersheds of Slickrock Hollow, Cane Branch, Number 4 Hill, Smith Hollow and Woodland Trail, which are tributaries of Elkhorn Creek within the city of Jenkins in Letcher County, Kentucky, more particularly described as follows:

Unless stated otherwise, any monument referred to herein as a "corner monument", "witness monument", or "RBC 3480" is a set rebar/cap (RBC) consisting of a 1/2" diameter rebar, eighteen inches (18") in length, with yellow plastic cap stamped "MALONE 3480". All bearings and coordinates stated herein are referenced to the Kentucky State Plane Coordinate System, South Zone NAD 83.

Beginning at a corner monument set (RBC 3480), said beginning point having a coordinate value of N:1,960,996.06, E:2,546,486.73, said point being a new point subdividing the parent tract herein,
thence N 05°27'20" W a distance of 927.52' to a corner monument set (RBC 3480);
thence N 23°05'08" W a distance of 411.63' to an inaccessible corner which is witness monumented (RBC 3480) on the back line a distance of 70.03' from the corner, said corner adjoins to the right of way of US Route 23 at a right offset of 312.18 feet at centerline station 145+17.31;
thence running with the right of way N 41°06'28" E a distance of 81.28' to an inaccessible corner at a right offset of 335.00 feet at station 146+00.00, which is witness monumented (RBC 3480) on the forward line (N 21°07'07" E) 14.98' from the corner;
thence with the right of way N 21°07'07" E a distance of 777.60' to a corner monument set (RBC 3480) at a right offset of 185.00 feet at station 154+00.00;
thence with the right of way N 33°32'45" E a distance of 645.47' to a corner monument set (RBC 3480) at a right offset of 135.00 feet at station 160+50.00;
thence with the right of way N 38°17'33" E a distance of 874.03' to an inaccessible corner at a right offset of 260.00 feet at station 168+50.00, which is witness monumented (RBC 3480) on the back line (N 38°17'33" E) a distance of 4.99' from the corner;
thence with the right of way N 02°09'49" E a distance of 450.82' to a corner monument set (RBC 3480) at a right offset of 175.00 feet at station 172+50.00;
thence with the right of way N 36°11'41" E a distance of 289.51' to a corner monument set (RBC 3480) at a right offset of 320.00 feet at station 175+00.00;
thence with the right of way N 19°59'45" E a distance of 258.04' to a corner monument set (RBC 3480) at a right offset of 383.39 feet at station 177+50.00;
thence with the right of way S 19°57'59" E a distance of 441.35' to a corner monument set (RBC 3480) at a right offset of 575.00 feet at station 173+50.00;
thence with the right of way S 58°06'47" E a distance of 276.23' to a corner monument set (RBC 3480) at a right offset of 825.00 feet at station 172+50.00;
thence with the right of way N 52°29'03" E a distance of 174.42' to a corner monument set (RBC 3480) at a right offset of 950.00 feet at station 173+50.00;

thence with the right of way N 24°06'37" E a distance of 158.88' to a corner monument set (RBC 3480) at a right offset of 1000.00 feet at station 175+00.00;
thence with the right of way N 29°20'03" W a distance of 244.12' to a corner monument set (RBC 3480) at a right offset of 860.00 feet at station 177+00.00;
thence with the right of way N 13°15'19" E a distance of 302.63' to a corner monument set (RBC 3480) at a right offset of 900.00 feet at station 180+00.00;
thence with the right of way N 84°42'33" W a distance of 107.08' to a corner monument set (RBC 3480) at a right offset of 792.92 feet at station 179+99.27 and at the center of the ridge (tie to parent tract);
thence leaving the right of way and along the center of the ridge with the adjoining property of Kinzer Investment Realty, LTD (B401 P423) N 39°32'36" E a distance of 267.78' to a meander point at the center of the ridge;
thence with the center of the ridge N 28°44'08" E a distance of 211.87' to a corner monument set (RBC 3480);
thence with the center of the ridge N 55°45'33" E a distance of 185.79' to a meander point at the center of the ridge;
thence with the center of the ridge N 42°43'06" E a distance of 229.93' to a corner monument set (RBC 3480);
thence with the center of the ridge N 89°42'59" E a distance of 174.05' to a meander point at the center of the ridge;
thence with the center of the ridge N 76°20'49" E a distance of 258.98' to a corner monument set (RBC 3480);
thence leaving the Kinzer Investment Realty, LTD and the center of the ridge and subdividing the parent tract S 75°10'13" E a distance of 816.98' to a ½" iron pin set in concrete (found), said iron pin previously set and agreed by parties hereto;
thence S 30°47'08" E a distance of 1323.86' to a corner monument set (RBC 3480);
thence S 32°59'16" W a distance of 1866.72' to a 5/8" rebar/cap-3480 found from a previous survey, adjoining Lisa Branham (B386 P530);
thence with Lisa Branham N 57°49'24" W a distance of 150.81' to a 5/8" rebar/cap 3480 found;
thence N 49°21'33" W a distance of 208.10' to a 5/8" rebar/cap-3480 found;
thence N 54°38'41" W a distance of 167.94' to a 5/8" rebar/cap-3480 found;
thence N 58°40'38" W a distance of 183.19' to a 5/8" rebar/cap-3480 found;
thence N 75°46'29" W a distance of 113.85' to a 5/8" rebar/cap-3480 found;
thence S 04°05'40" W a distance of 119.40' to a 5/8" rebar/cap-3480 found;
thence S 05°03'34" E a distance of 142.56' to a 5/8" rebar/cap-3480 found;
thence S 12°37'00" E a distance of 161.46' to a 5/8" rebar/cap-3480 found;
thence S 25°23'42" E a distance of 165.91' to a 5/8" rebar/cap-3480 found;
thence S 33°07'48" E a distance of 217.88' to a 5/8" rebar/cap-3480 found;
thence leaving the Lisa Branham tract and subdividing the parent tract S 61°42'48" W a distance of 498.15' to a corner monument set (RBC 3480);
thence S 43°15'07" W a distance of 590.50' to a corner monument set (RBC 3480);
thence N 65°23'11" W a distance of 432.77' to a corner monument set (RBC 3480);
thence S 45°20'09" W a distance of 500.22' to a corner monument set (RBC 3480);
thence S 26°54'42" W a distance of 449.60' to a corner monument set (RBC 3480);
thence S 47°36'41" E a distance of 488.22' to a corner monument set (RBC 3480);

thence S 44°27'01" W a distance of 358.55' to a corner monument set (RBC 3480);
thence N 44°40'42" W a distance of 74.66' to a corner monument set (RBC 3480) said corner adjoining the City of Jenkins (B195 P063);
thence with the City of Jenkins N 44°39'39" W a distance of 100.00' to a corner monument set on line (RBC 3480);
thence with the City of Jenkins S 45°20'21" W a distance of 98.94' to a corner monument set on line (RBC 3480);
thence leaving The City of Jenkins tract and subdividing the parent tract N 43°28'13" W a distance of 160.10' to a corner monument set (RBC 3480);
thence N 70°43'24" W a distance of 145.63' to a corner monument set (RBC 3480);
thence S 21°53'50" W a distance of 220.24' to a corner monument set (RBC 3480);
thence S 53°14'42" W a distance of 242.34' to a corner monument set (RBC 3480);
thence N 88°29'24" W a distance of 288.18' to a corner monument set (RBC 3480), which is the point of beginning.

Said tract having an area of 240.98 acres or 10,497,027 square feet, according to a survey by Tim Malone, PLS #3480 with Synergy Engineering Services, PLLC, on September 19, 2013. The said tract being a part of the same property conveyed to Pike-Letcher Land Company by deeds which are of record in Deed Book 301 Page 555 dated 11/20/1991 and Deed Book 323 Page 431 dated 12/15/1995 in the records of the County Clerk's office, Letcher County, Kentucky.

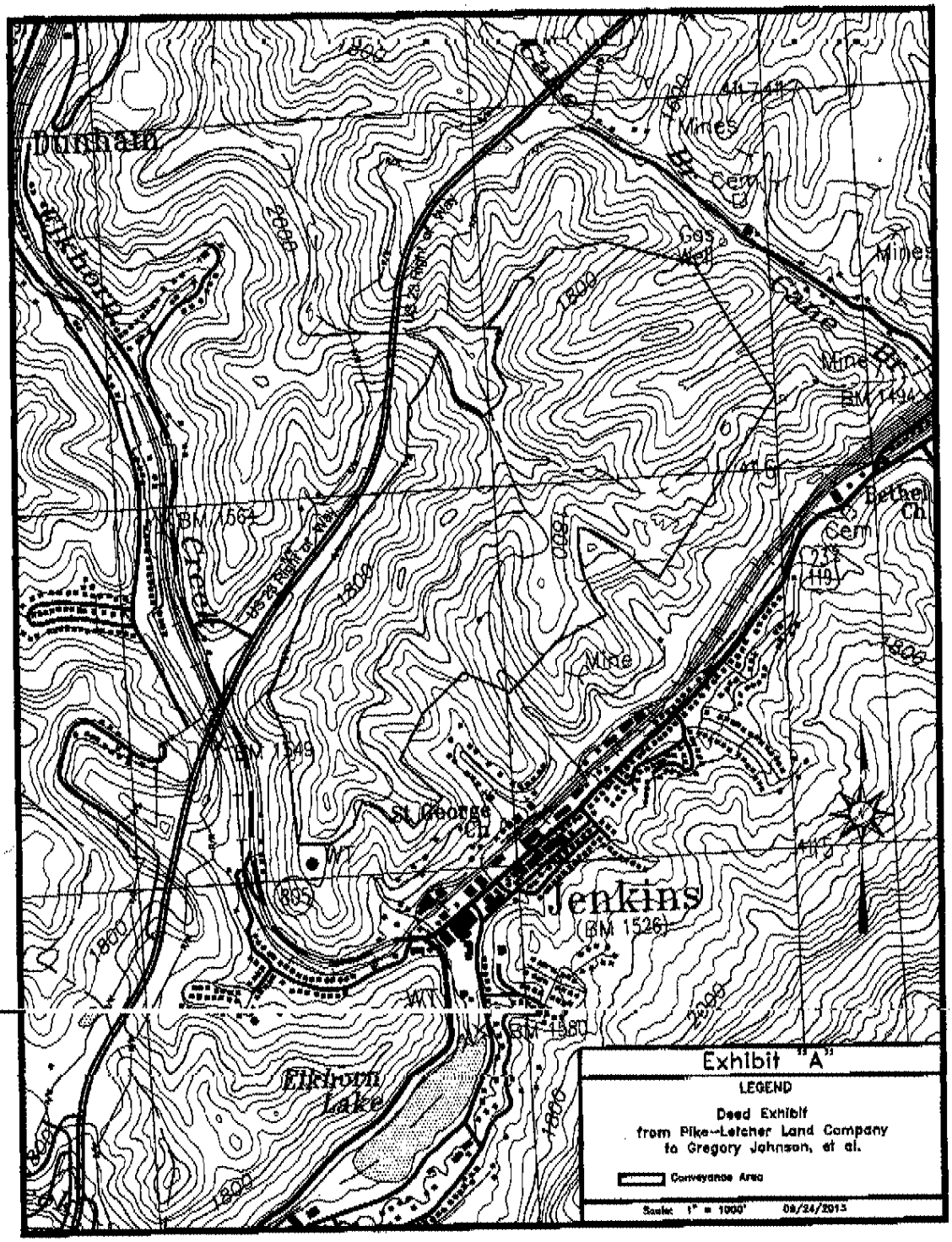
Tim Malone

Tim Malone, PLS #3480
September 24, 2013

STATE of KENTUCKY
TIM MALONE
3480
LICENSED
PROFESSIONAL
LAND SURVEYOR

STATE OF KENTUCKY COUNTY OF LETCHER

I, WINSTON MEADE, CLERK OF LETCHER COUNTY, DO HEREBY CERTIFY THAT THE FOREGOING Deed WAS ON THIS 10 DAY OF March 2014 LODGED IN MY OFFICE FOR RECORD AND THAT IT AND THIS CERTIFICATE HAVE BEEN RECORDED IN Deed BOOK 423 PAGE 680
WITNESS MY HAND THIS 12 DAY OF March 2014
WINSTON MEADE, CLERK BY [signature] DC


Dunham
Elkhorn
Creek
Mines
Cem
Gas Well
Mines
Cane Br
Mine
BM 1494
Bethel Ch
Cem
BM 1564
Mine
BM 1549
St George Ch
Jenkins
(BM 1526)
BM 1580
Elkhorn Lake
Exhibit "A"
LEGEND
Deed Exhibit
from Pike-Letcher Land Company
to Gregory Johnson, et al.
Conveyance Area
Scale: 1" = 1000'
08/24/2015

Site-Specific Phase I Environmental Site Assessment

Grand View Development
Johnson Property
Letcher County, KY

Prepared for:
The Commonwealth of Kentucky

Prepared by:
Kentucky Energy and Environment Cabinet
Department for Environmental Protection
Division of Waste Management
Superfund Branch
300 Sower Boulevard
Frankfort, KY 40601

November 29, 2023

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Appendices

Appendix A: Site Maps

I. Site Overview Map
II. Fish and Wildlife Wetlands Map
III. Soil Map
IV. Topographic Map

Appendix B: Historic Documents

I. EDR Radius Map Report™ with GeoCheck®
II. EDR Certified Sanborn® Map Report
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IV. EDR Aerial Photo Decade Package
V. EDR City Directory
VI. Current Deed
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Appendix C: Property Photographs

Appendix D: Title Opinion

Appendix E: Qualifications

1.0 Summary

The Kentucky Energy and Environment Cabinet (EEC) has completed a Phase I Environmental Site Assessment (ESA) of the Grand View Development site on the Johnson Property in Letcher County, Kentucky. This ESA was prepared in accordance with the scope and limitations of ASTM's Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (ASTM E1527-21), recognized by the U.S. Environmental Protection Agency (USEPA) as compliant with standards and practices for All Appropriate Inquires (AAI) promulgated at 40 CFR part 312.

The visual inspection of the subject property took place on November 17, 2023, and was conducted by Josh Brant, Chris Jung, Ken Logsdon, Caitlin Mullins, Kyle Skeese, Jesse White, and Sarah Yount of the EEC Division of Waste Management.

A summary of the findings is provided below. Details were not included or fully developed in this section. The report must be read in its entirety for a comprehensive understanding of the subject property.

- No historic, controlled, or recognized environmental conditions were identified in relation to the subject property.
- Two business environmental risks (BERs) were identified including:
    1. Potential for radon
    2. Utility expansion costs

2.0 Purpose

The purpose of this Phase I Environmental Site Assessment (ESA) was to document current and historical information on the subject property and surrounding area in order to identify, to the extent possible, recognized environmental conditions.

A *recognized environmental condition* (REC) is defined by ASTM E1527-21 as the presence or likely presence of any hazardous substance or petroleum products in, on, or at the property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment.

A *historical recognized environmental condition* (HREC), is defined by ASTM E1527-21 as a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority (as evidenced by the issuance of a no further action letter or other equivalent closure documentation) or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (e.g., property use restriction, activity and use limitations, institutional controls, or engineering controls).

A *controlled recognized environmental condition* (CREC), is defined by ASTM E1527-21 as a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (e.g., as evidenced by the

issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substance or petroleum products allowed to remain in place subject to the implementation of required controls (e.g., property use restrictions, activity and use limitations, institutional controls, or engineering controls).

De minimis conditions are defined in ASTM E1527-21 as a condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be de minimis conditions are not recognized environmental conditions nor controlled recognized environmental conditions.

Business Environmental Risk is a risk which can have a material environmental or environmentally driven impact on the business associated with the current or planned use of a parcel of commercial real estate, not necessarily limited to those environmental issues required to be investigated in this practice. Consideration of business environmental risk issues may involve addressing one or more non-scope considerations.

A *Finding* is defined in ASTM E1527-21 as any activities, uses, or conditions that may indicate the presence or likely presence of hazardous substances or petroleum products at the subject property. Findings may be indicative of any of the above definitions and subject to the environmental professional's judgment.

2.1 Scope of Work

The scope of work, based on ASTM E1527-21, is to identify whether RECs, HRECs or CRECs are present on the site. The report is a general characterization of environmental concerns based on available information and site observations. The scope of work for this ESA included an evaluation of the following:

- General evaluation of the physical characteristics of the surface in the area of the site using both area reconnaissance and published references.
- Historical usage of the subject property, adjoining properties and the surrounding area through a review of reasonably ascertainable sources such as land title records, fire insurance maps, city directories, aerial photographs, and interviews with persons familiar with the past land use.
- Current land use and existing condition of the subject property including observation and interviews regarding the use, treatment, storage, disposal or generation of hazardous substances, petroleum products, and hazardous or regulated wastes; storage tanks and drums; wells, drains, and sumps; and pits, ponds, or lagoons.
- Current land use of adjoining and surrounding area properties and the likelihood of known or suspected releases of hazardous substances or petroleum products to impact the subject property.
- Environmental regulatory database information and local environmental records within specified minimum search distances.

In addition, the subject property was evaluated for Business Environmental Risks (BER). A BER is a risk, which can have a material environmental or environmentally driven impact on the business associated with the current or planned use of a parcel of commercial real estate, not necessarily limited to those environmental issues required to be investigated in this practice. There may be environmental issues or conditions at a property that parties may wish to assess in connection with commercial real estate that are outside the scope of this practice. As noted in the legal analyses of this practice, some substances may be present on a property but are not included in CERCLA's definition of hazardous substances or do not otherwise present potential CERCLA liability.

2.2 Significant Assumptions

No significant assumptions were made while preparing this report. It is possible that unreported disposal of waste or illegal activities impairing the environmental status of the subject property or adjoining properties may have occurred which could not be identified.

2.3 Limitations and Exceptions

This ESA was prepared in accordance with the scope and limitation of ASTM's E1527-21 process and is recognized by the U.S. Environmental Protection Agency (USEPA) as compliant with Standards and Practices for All Appropriate Inquiries (AAI). It has been prepared to assess the property with respect to hazardous substances defined in the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), and petroleum products.

A thorough attempt was made to identify recognized environmental conditions at or associated with the subject property. However, potential sources of contamination may have escaped detection due to: (1) the limited scope of this assessment, (2) the inaccuracy of public records, (3) unreported environmental incidents, and (4) lack of institutional memory.

Other limitations for this assessment include, but are not limited to the following:

- The size of the subject property made it difficult to view and access all areas.
- This site is undeveloped and tall vegetation may have covered some indicators of contamination.
- EDR searched their Sanborn Fire Insurance database but did not find map coverage for the subject property.

2.4 Special Terms and Conditions

This assessment was performed for the Commonwealth of Kentucky by the Kentucky Energy and Environment Cabinet (EEC). This report is public record and is subject to the Kentucky Open Records Act.

2.5 User Reliance

Reasonable care was taken by EEC in checking information gained through interviews and any other secondary sources of data. This report was developed with the presumption that information

obtained during the course of the assessment activities was factual in nature and was developed based on physical conditions observed during the November 17, 2023, site visit.

2.6 Location and Description

The property is located at an unnamed road off U.S. Highway 23 in Jenkins, Letcher County, Kentucky. It is generally bounded by Elkhorn Creek on the southwest, the Cane Branch of Elkhorn Creek on the northeast, and U.S. Highway 23 on the northwest. Site coordinates for the approximate center of the site are latitude 37.179783 decimal degrees and longitude –82.632933 decimal degrees. According to the Letcher County Property Valuation Administrator's (PVA) office, the subject site is listed as parcel ID# 028-00-00-012.00 and contains 240.98 acres. Please note that the user intends to obtain and redevelop the eastern portion (approximately 92 acres) of the subject property, but this assessment will contain a review of the full parcel. A site map is included in Appendix A.

3.0 User-Provided Information

User-provided information is intended to help identify the possibility of recognized environmental conditions in connection with the subject property. A user may include, without limitation, a potential purchaser of property, a potential tenant of property, an owner of property, a lender, or a property manager.

The Commonwealth of Kentucky is the user of this ESA. The subject property is being investigated for its potential to be redeveloped into subsidized housing in conjunction with nonprofit organizations, as a "high-ground" housing location for the Eastern Kentucky 2022 flood victims.

3.1 Title Records

Greg Taylor & Associates, on behalf of the Finance and Administration Cabinet, conducted a title search of the subject site. The Title Opinion is attached as Appendix D. Greg Taylor & Associates performed a 60-year title search, including surface and mineral interests, by examination of the record title to the property conveyed to Gregory Johnson, Garnie M. Johnson, and George F. Johnson on September 24, 2013 (PVA PIDN# 0280-00-00-012.00) (the "Property").

3.2 Environmental Liens or Activity and Use Limitations (AULs)

No environmental liens or activity use limitations were found on the subject property.

The property is subject to the following exceptions and easements:

1. Subject to the rights of the public or the Commonwealth of Kentucky in and to any part of the premises in question taken or used for road purposes.
2. Subject to a right of way easement from Pike-Letcher Land Co., Inc. to Kentucky Power Company dated January 19, 2006 of record in Deed Book 382, Page 497, in the Office of the Clerk of Letcher County, Kentucky.
3. Subject to a right of way easement from Pike Letcher Land Company to Kentucky Power Company dated November 22, 2005 of record in Deed Book 382, Page 495, in the Office aforesaid.

4. Subject to a right of way easement from Pike-Letcher Land Company, Inc. to Kentucky Power Company dated May 21, 2002 of record in Deed Book 360, Page 47, in the Office aforesaid.
5. Subject to a right of way easement from Pike-Letcher Land Company, Inc. to Kentucky Power Company dated December 5, 2002 of record in Deed Book 362, Page 852, in the Office aforesaid.
6. Subject to a right of way easement from Pike Letcher Land Company to Kentucky Power Company dated March 4, 2003 of record in Deed Book 368, Page 324, in the Office aforesaid.
7. Subject to a right of way easement from Pike Letcher Land Company to Kentucky Power Company dated October 2, 2003 of record in Deed Book 368, Page 345, in the Office aforesaid.
8. Subject to a right of way easement from Pike Letcher Land Company to Kentucky Power Company dated July 13, 2006 of record in Deed Book 385, Page 67, in the Office aforesaid.
9. Subject to a right of way easement from Pike Letcher Land Company to Kentucky Power Company dated May 24, 2007 of record in Deed Book 390, Page 797, in the Office aforesaid.
10. Subject to the exceptions, reservations and other provisions as set out and described in the Deed from Kenacre Land Corporation et al to Pike Letcher Land Coal Partners dated July 16, 1987 of record in Deed Book 283, Page 461, in the Office aforesaid.

In addition, the title search conducted by Greg Taylor & Associates found that Pike Letcher Land Company holds the mineral title of the subject property. A sixty-year mineral search produced the following potential exceptions:

1. Subject to the exceptions, reservations and other provisions as set out and described in the Deed from Kenacre Land Corporation et al to Pike Letcher Land Coal Partners dated July 16, 1987 of record in Deed Book 283, Page 461, in the Office aforesaid.
2. All coal, oil, gas and other minerals were reserved by Pike Letcher Land Company, by that certain reservation in the Deed from Pike Letcher Land Company, dated September 24, 2013 of record in Deed Book 423, Page 680, in the Office of the Clerk of Letcher County, Kentucky.

3.3 Specialized Knowledge

No previous Environmental Site Assessments were provided for the subject property. However, the EEC Division of Waste Management (DWM) is in the process of conducting a limited site investigation for the subject property. On November 17, 2023, thirteen surface soil samples were collected and analyzed for metals using a handheld X–Ray Florescence (XRF) device. Preliminary results indicate the analytes are below allowable levels, with the exception arsenic. Kentucky has high levels of naturally occurring arsenic and the concentrations found at the site are within background levels in accordance with the Kentucky Guidance for Ambient Background Assessment.

4.0 Records Review

An electronic database search of files maintained by the U.S. EPA and the Kentucky Department of Environmental Protection (KDEP) was conducted by EDR on November 2, 2023, to evaluate the regulatory history of the subject property and surrounding properties. The search of standard federal and state regulatory agency databases was conducted to identify listings for the subject property and adjoining properties and evaluate sites within applicable ASTM E1527-21 and AAI defined search radii that could cause actual or potential environmental impacts. EEC personnel conducted additional searches. Information used in evaluating the subject property include the following sources:

- USGS 7.5 Minute Geologic Quadrangle Map, Jenkins West Quadrangle (Q56), KY - VA.
- Kentucky Geological Survey (KGS), Kentucky Geologic Map Service: https://kgs.uky.edu/kygeode/geomap/
- Kentucky Department for Environmental Protection: TEMPO Database.
- United States Department of Agriculture, Natural Resources Conservation Service: http://websoilsurvey.sc.egov.usda.gov/App/HomePage.htm.
- US Fish and Wildlife Service National Wetlands Inventory: https://fwsprimary.wim.usgs.gov/wetlands/apps/wetlands-mapper/
- Environmental Data Resources, Inc. (EDR) EDR Radius Map™ Report with GeoCheck.
- EDR Certified® Sanborn Map Report.
- EDR Historical Topo Map Report.
- EDR Aerial Photo Decade Package.
- EDR City Directory Report.

4.1 Site Vicinity and General Characteristics

The site is located at an unnamed road off U.S. Highway 23 in Jenkins, Letcher County, Kentucky. It is generally bounded by Elkhorn Creek on the southwest, the Cane Branch of Elkhorn Creek on the northeast, and U.S. Highway 23 on the northwest. The site is largely undeveloped; it is mostly vegetated and has a road running through the center of the property. The property is high and sits at a higher elevation than all of the immediately adjacent properties. There is an oil-gas extraction well on the far western side of the property. It appears to be in good condition and is actively used/monitored. The site neighbors several residential and commercial properties. In addition, there is a water tower on the neighboring property to the west.

There are no water and sewer lines on the property but there are lines on adjacent properties which may be available for connection. Additionally, AEP primary and secondary transmission lines located adjacent to the subject property are available to provide electricity for future development.

4.2 Soil

The subject property is located in a mixed-use area with a majority of the property located within the city of Jenkins, KY. Soil data for the subject property was obtained from the United States Department of Agriculture (USDA) Web Soil Survey. According to the database, there are four soil types present on-site that are summarized in the table below. The dominant soil type for the

subject property is a unit of Kaymine, Fairpoint, and Fiveblock soils. A soil map of the site is located in Appendix A.

Table 1.0: Soil Map Overview			
Map Unit Symbol	**Map Unit Name**	**Acres in Area of Interest (AOI)**	**Percent of AOI**
KfF	Kaymine, Fairpoint, and Fiveblock soils, benched 2 to 70 percent slopes, very stony	216.8	88.8%
uCskF	Cloverlick- Shelocta- Kimper complex, 20 to 80 percent slopes, very stony	0.1	0.0%
uHfsF	Handshoe- Fedscreek- Shelocta complex, 30 to 80 percent slopes, very stony	25.4	10.4%
uUduE	Udorthents- Urban land- Rock outcrop complex, 0 to 35 percent slopes	1.9	0.8%

4.3 Geology

According to the Kentucky Geological Survey, the site is comprised of 2 geologic units, the Hyden and Pikeville formations, and an area of mine spoils. Both the Hyden and Pikeville formations are subdivisions of the Breathitt Group. The Breathitt Group is Middle Pennsylvanian in age and its primary lithology consists of sandstone, siltstone, shale and coal. The Hyden formation includes the Kendrick Shale member at its base with various coal beds throughout, including the Fire Clay, Whitesburg, and Amburgy coal beds. The Pikeville formation also has a shale base, the Betsie Shale member, and has several coal beds throughout. The area of mine spoils is a small area located on the east-central portion of the eastern border of the site. It is likely mine tailings and displaced overburden left over from historical mining activities.

4.4 Groundwater

There are no water lines that run through the property, so potable water service is not available at this time. Utilities on adjacent properties will likely be expanded to service the subject site in the future.

The regulatory database search included an EDR Radius Map ™ with GeoCheck® provided to the EEC on November 2, 2023. A copy of the report is included in Appendix B. The report found records of 3 water wells on or within ½ mile of the site that do not have closure or plugging records. More information about these wells is listed below.

Table 2.0: Water Wells						
AKGWA #	**Name**	**Status**	**Usage**	**Latitude**	**Longitude**	**On-site?**
40005050	Not Reported	Not Reported	Industrial	37.17593806	-82.62848694	No
	USGS KY Water Science Center	Not Reported	Monitoring	37.16954806	-82.62987500	No

40003967	Not Reported	Not Reported	Domestic – single household	37.16954806	-82.62987500	No

4.5 Standard Environmental Records Review

The services of Environmental Data Resources, Inc. (EDR) were used by the EEC to review the required federal and state databases for records regarding possible hazardous material handling, spills, storage, production, or remediation at the Property or in the vicinity areas of the subject property that could constitute a recognized environmental condition.

4.6 EDR Radius Map™ with GeoCheck®

The regulatory database search included an EDR Radius Map ™ with GeoCheck® was provided to the EEC on November 2, 2023. A copy of the report is included in Appendix B. The records searched include publicly available information from federal, state, tribal, and local databases containing known or suspected sites of environmental contamination and sites of potential environmental significance.

A search of federal, state, and local records was conducted. A summary of the databases which found at least one site within the search radius are listed below.

Table 3.0: Radius Map Results

Database	Description	Minimum Search Distance (miles)	Number of Sites
KY SHWS	State Hazardous Waste Sites	1.0	5
KY PSTEAF	State leaking underground storage tank reimbursable facility.	0.5	1
KY SB193	State list of leaking underground storage tanks	0.5	3
KY UST	State Underground Storage Tank	0.25	7
US Brownfields	Environmental Protection Agency's (EPA) listing of Brownfield properties	0.5	1
RCRA NonGen/ NLR	Facilities no longer generating hazardous waste.	0.25	3
US Mines	Department of Labor, Mine Safety, and Health Administration Mines Master Index File.	0.25	11
Abandoned Mines	Inventory of land and water impacted by past mining.	0.25	10
FINDS	Facility Index System	0.001	1
KY AIRS	Listing of permitted Aerometric Information Retrieval System facilities	0.001	1
KY NPDES	Listing of permitted wastewater facilities	0.001	2
KY RGA HWS	The Recovered Government Archive State Hazardous Waste database	0.001	2

All the State Hazardous Waste Sites within 1 mile of the subject property have been closed. None of the mines found within one quarter mile of the site are listed as being active. They are all closed or abandoned. Two of the abandoned mine records are on-site (Bogie Tipple and Letcher Co #5), however, they are listed at the same locations as US Mines that have been recorded to be permanently closed.

Additionally, a search of the Kentucky Energy and Environment Cabinet's site database indicated 32 findings within one mile of the approximate center point of the subject property. The EEC database "TEMPO" is comprised of a collection of environmental audits, reports, permits, correspondence, etc. overseen by state authorities.

Table 4.0: TEMPO Records

Site Name:	Distance from SC:	Incident Description:
Greg Johnson Property Flood Debris Site (AI# 174193)	**0.0 miles**	Flood debris site for stockpiling natural wood and vegetative debris from the July 2022 flooding.
KY Diamond Inc (AI# 13931)	0.27 miles	Mining Phase II and III bond releases granted.
Gary Royalty Property (AI# 118611)	0.37 miles	Asbestos investigation.
Former Beth-Elkhorn Coal Co Work Shops (AI# 114404)	0.37 miles	Closed Superfund site and Targeted Brownfield Program.
Wings III (AI# 121985)	0.44 miles	KY Pollutant Discharge Elimination System permit.
Garrett Mining Inc (AI# 50409)	0.45 miles	Failure to report spill. Black water reported in stream that bypasses silt pond caused by Premier Elkhorn Coal Company - closed.
Jenkins Post Office (AI# 53638)	0.45 miles	Exempt UST closure.
John Wyatt Property (AI# 100709)	0.47 miles	Open dump of construction and demolition debris – closed.
JW Wright #567672 Lease (AI# 131537)	0.52 miles	Oil-gas extraction well.
Jenkins 66 Service (AI# 66445)	0.53 miles	UST registration and removal.
Former Jenkins Community Hospital (AI# 51741)	0.53 miles	Historic UST and closed AST spill of diesel fuel.
Jenkins Independent Schools Central Office (AI# 53660)	0.57 miles	Asbestos investigation.
City of Jenkins (AI# 176405)	0.57 miles	No documentation available.
Dollar General Store #349 (AI# 122081)	0.60 miles	Registration for hazardous waste activity involving broken, damaged, or outdated items on store shelves.
US 23 Flood Debris Site (AI#174208)	0.62 miles	Flood debris site for stockpiling natural wood and vegetative debris from the July 2022 flooding.
Proposed Fire Station Bridge – Letcher Co (AI# 46725)	0.62 miles	Floodplain construction permit.
Tires & More (AI# 100572)	0.62 miles	No documentation available.
US 23 Flood Debris Site 2 (AI# 174213)	0.63 miles	The site was prepared to be used as an emergency storm debris facility, but no debris was ever stored or staged on-site.

Ashland Branded Marketing (AI# 59946)	0.63 miles	UST closure and request to be removed from Hazardous Waste Handlers' list.
Letcher County Golden Years (AI# 170725)	0.64 miles	Water well.
Family Dollar #5243 (AI# 124883)	0.65 miles	Registration for hazardous waste activity involving broken, damaged, or outdated items on store shelves.
Jenkins Double Kwik (AI# 59886)	0.65 miles	UST historic obligations and tank closures.
Tan-O-Rama (AI# 69696)	0.65 miles	Well plugging records and UST closures.
KY 805 – Letcher Co (AI# 127469)	0.65 miles	Department of Army permit to install culvert.
G Potter Residence (AI# 100809)	0.71 miles	Elevated lead levels. Closed as non-incident.
Jenkins Water System (AI# 2680)	0.73 miles	Drinking water inspections, PFAS investigations, and loan processing.
Jenkins Independent Schools – Burdine Campus (AI# 45261)	0.75 miles	Asbestos investigation.
Elkhorn Lake Dam (AI# 7411)	0.77 miles	Dam permit and inspections.
Calvin Tackett Property (AI# 176797)	0.80 miles	Floodplain construction permit.
Misty Mountain Mining Co (AI# 74292)	0.87 miles	Well
Burdine Freewill Baptist School (AI# 82850)	0.89 miles	Asbestos investigation.
Rite Aid #2575 (AI# 113619)	0.93 miles	Registration for hazardous waste activity involving broken, damaged, or outdated items on store shelves.

SC=Site Center
Sites in **bold** are located on the subject property.

4.7 Aerial Photographs

Aerial photographs are generally of small scale and only provide a general idea of the activity in the area. Aerial photographs provide a 'snapshot' in time as the photo only represents the activities at the time the picture was taken. A search for aerial photographs of the subject property was conducted by EDR and provided to KDEP on November 3, 2023. The search resulted in various maps between the years 1952-2020. Observations are provided in the following table, and a copy of the photos are included in Appendix B.

Table 5.0: Aerial Timeline Overview

Year	Observations
1952	Much of the property appears to be wooded and undeveloped. There is an impact of sorts on the southeast portion of the property, possibly an excavation or mine spoils location. This may be from blasting for a mine or quarry. There are some roads and buildings adjacent to the subject property to the southwest which may be mines. U.S.-23 does not bound the northern side of the property at this point.
1960	The property is largely wooded and undeveloped. The impacted area to the southeast which may be a mine or quarry is still present but appears smaller. The adjacent property to the southwest still has visible structures and roads.

1975	There are several access roads throughout the property. A structure is present by the impacted area to the southeast. It is likely that there are mining operations on and adjacent to the property.
1983	Many access roads are no longer visible, although some remain. The property is largely vegetated. The structure and the area of impact to the southeast remain. There is a round structure on the property adjacent to the western side of the subject site; it may be a water tower.
1988	A couple access roads are visible on-site. The property is largely vegetated. The structure and the area of impact to the southeast remain.
1995	A couple access roads are visible on-site. The property is largely vegetated. It is difficult to discern if the structure next to the area of impact to the southeast remain is still there. The area of impact to the southeast appears to be much more level.
2000	There are some areas of vegetation on the property, but several areas appear to have been cleared. There is an area with a "stair-step" appearance in the middle of the site likely from strip mining. There is a pond immediately south of the "stair-step" area. The site appears to have an active mining operation and several access roads are visible.
2001	Maps for only the easternmost portion of the site are available. The rest of the area is unmapped. The eastern portion of the site appears to be approximately half vegetated and half cleared. Access roads are visible.
2005	The site appears to no longer have a mining operation. The pond is gone. The site is almost entirely vegetated, however slightly more than half of the vegetation consists of grasses and shrubby plants and the rest is wooded. There are a couple of roads remaining. Evidence of mining activities on adjacent properties is gone.
2009	The site is almost entirely vegetated, however slightly more than half of the vegetation consists of grasses and shrubby plants and the rest is wooded. There are a couple of roads remaining.
2012	The site is almost entirely vegetated. More shrubs and trees are coming in and the site is less dominated by grasses. No signs of development other than a road running through the property.
2016	The site is almost entirely vegetated. More shrubs and trees are coming in and the site is less dominated by grasses. There are a couple of bare spots on the north central part of the property by the road that may be gravel or where water collects. There are some objects, possibly vehicles or other machines, that are on the north central part of the property, near the entrance off of U.S.-23.
2020	The site is almost entirely vegetated. There are a couple of bare spots on the north central part of the property by the road that may be gravel or where water collects. A road still runs through the property. No other development is observed.

4.8 Topographic Maps

Historical topographic maps provide information related to the land configuration such as elevation, ground slope, surface water, buildings, and other land features. A search for historic topographic maps of the subject property and surrounding area was conducted by EDR and provided to DEP in a Historical Topographic Map Report dated November 2, 2023. Topographic maps were provided for various years between 1890 and 2019. Observations are provided in the following table, and a copy of the report is included in Appendix B.

Table 6.0: Topo Map Timeline Overview	
Year	**Observations**
1890	There are no structures or roads depicted on the subject site. The highest elevation on-site appears to be 2000 feet. There is a river that flows in a northerly direction on the eastern side of the property; this may be Cane Branch. There are no other identifying features.
1892	There are no structures or roads depicted on the subject site. The highest elevation on-site appears to be 2000 feet. There is a river that flows in a northerly direction on the eastern side of the property; this may be Cane Branch. There are no other identifying features.
1912	There are no structures or roads depicted on the subject site. Cane Branch is now flowing on the adjacent property to the east. There are now roads and structures depicted on adjacent properties.
1914	There are no structures or roads depicted on the subject site. Cane Branch is flowing on the adjacent property to the east. There are roads, railways, and structures depicted on adjacent properties. The low area to the immediate south of the subject site is labeled as "Sandy Valley."
1954	There is a structure on the southwest portion and on the northern tip of the property. The highest elevation on-site appears to be 1800 feet. There are roads, railways, and structures depicted on adjacent properties. There are strip mines labeled on a nearby property. Elkhorn Creek is running parallel to the site on the south.
1963	Almost all of the subject property is unmapped. There are mines present on the property adjacent on the east side.
1977	There is a structure on the southwest portion and on the northern tip of the property. The highest elevation on-site appears to be 1800 feet. There are roads, railways, and structures depicted on adjacent properties. There are mines on the neighboring property to the east and northeast. Elkhorn Creek is running parallel to the site on the south.
1992	There is a structure on the southwest portion and on the northern tip of the property. The highest elevation on-site appears to be 1800 feet. There are mines on the eastern and southern sides of the property, as well as roads to access them. There are roads, railways, and structures depicted on adjacent properties. There are mines on the neighboring property to the east.
2013	There are no structures or roads depicted on the subject site. The highest elevation on-site appears to be 2000 feet. U.S. Highway 23 runs adjacent to the property on the north side. Camden Road runs on the south side of the property. There are no other identifying features on the subject site.
2016	There are no structures or roads depicted on the subject site. The highest elevation on-site appears to be 2000 feet. U.S. Highway 23 runs adjacent to the property on the north side. Camden Road runs on the south side of the property. There are no other identifying features on the subject site.
2019	There are no structures or roads depicted on the subject site. The highest elevation on-site appears to be 2000 feet. U.S. Highway 23 runs adjacent to the property on the north side. Old Highway 23 runs on the south side of the property. There are no other identifying features on the subject site.

4.9 Sanborn Fire Insurance Maps

A search for Sanborn fire insurance maps for the subject property and surrounding area was conducted by EDR and provided to EEC in a Certified Sanborn® Map Report dated November 2, 2023. The Certified Sanborn Results indicate that the complete holdings of the Sanborn Library,

LLC collection were searched and based on the target property information; fire insurance maps covering the target property were not found. The site is listed as an unmapped property. A copy of the certified Sanborn map report is provided in Appendix B.

4.10 City Directories

A search of historical city directories for the subject property and surrounding properties was conducted by EDR and provided to the KDEP in an EDR City Directory Image Report dated November 3, 2023. The report contains the names of property owners on the following cross streets: Joe's Branch Road, KY Highway 805, and U.S. Highway 23 South from the years 2000 to 2020. A summary of the property owners from the listings is provided below. The full report is included in Appendix B. It is important to note that city directories are published by private or public sources that show ownership, occupancy, and/or use of sites by reference to street addresses. Discrepancies in addresses are likely the result of changes in ownership and/or property usage.

Table 7.0: Adjacent Property Listings

Year	Joe's Branch	KY HWY-805	US HWY-23
2000	14 Individuals	8 Individuals	3 Individuals
2005	20 Individuals, Jenkins Plumbing & Electric	155 Individuals. Farrins Custom Cleaning, M A Bates Masonry LLC, AOK Seamless Gutters of Jenkins, Bakers Beauty Shop, Bakers Barber Shop, Tan A Rama, Village Beauty Shop, Letcher Co. Home Medical, WKVG Radio Station, Dollar General Store, Emmanuel Baptist Church, Hardee's, Dollar General, Giovanni's Pizza, Jenkins Public Library, God's Love from a Diaper Bag Inc, Old Jenkins School Renovation, Wright's Food Market, The Hair Factory, Mountainside Gas & Minimart, Mountain Pine, Persinger Supply Distribution Center	36 Individuals, Phil Dees Used Cars, Potters Used Parts
2010	19 Individuals	168 Individuals, Sergent United Methodist Church, Haymond Freewill Baptist Church, Family Dollar Store, Village Beauty Shop, US Post Office, Hardee's, Dollar General, East Kentucky Physical Therapy, Kentucky Insurance, Jenkins Public Library, Sunset Tanning, MRDD Transitional Home, WKJ Auto Works, Retro Café, Mountain Enterprises, Vintage Rose Fabric & Gifts	31 Individuals
2014	18 Individuals	179 Individuals, Holbrook Auto Parts, K & R Rebuild, Baker's Barber Shop, Baker's Beauty Shop, Tan A Rama, The Village Beauty Shop, Cash Express, Family Dollar, City of Jenkins Volunteer Fire Dept., WKVG Radio Station, Dollar General Store, M M C Inc, Emmanuel Baptist Church, Jenkins Public Library, The Hair Mine, Hardee's, Bogg's Pharmacy, Appalachian Regional Healthcare, Rite Aid, Med Trans Corp, Community Trust Bank, Giovanni's Pizza, Jenkins Public Library, Sunset Tanning, Nina & Sons Café, MRDD Transitional Home, WKJ Auto Works, Wyatt's Drive Inn, Iron Man Wrecker Service, Mountain Aggregates Inc, Vintage Rose Fabric & Gifts	17 Individuals, McPeek Energy, Bullseye Outdoors LLC, Tommy's Auto Sales
2017	N/A	55 Individuals, Holbrook Auto Parts, K & R Rebuild, Baker's Barber Shop, Baker's Beauty Shop, Tan A Rama, Cash Express, City of Jenkins Volunteer Fire Dept., WKVG Radio Station, Dollar General Store, Appalachian Regional Commission, Emmanuel Baptist Church, Jenkins Public Library, Platinum Hair Salon, Hardee's, Bogg's DME, Bogg's, Dollar General Store, Pharmacy, Cavalier Café, Med Trans Corp, Giovanni's Pizza,	4 Individuals, McPeek Energy, Bullseye Outdoors LLC, Tommy's Auto Sales

		Smile Faith Foundation, MRDD Transitional Home, JTown Auto Clinic, Superior Septic Tank, Mountain Aggregates Inc, Vintage Rose Fabric & Gifts	
2020	12 Individuals	Bakers Beauty Shop, Tan A Rama, Blue Rhino, Cash Express, Family Dollar Store, Jenkins Fire Dept., Susan Rhoads M.D., US Post Office ATM, Jenkins Branch Bank, Whitaker Bank, Jenkins City Hall, Jenkins Police Dept., Emmanuel Baptist Church, Platinum Hair Salon, Boddie-Noel Enterprises, Hardee's, Dollar General, Western Union Agent, Appalachian Regional, Walgreens, Bogg's Pharmacy, Med Trans, Community Trust Bank, Giovanni's Pizza, Jenkins Public Library, MRDD Transitional Home, Church of God of Prophecy, Burdine Elementary School, Burdine Freewill Baptist, Mountain Enterprises, Vintage Rose Fabric & Gifts	5 Individuals

The surrounding properties listed in the City Directory were primarily to the north and south of the subject property within a 1-mile radius. None of the above properties referenced in the historic directories warrant any environmental concern for the subject property.

5.0 Site Reconnaissance

As part of a Phase I ESA, a site reconnaissance is performed in an effort to identify recognized environmental conditions. Josh Brant, Chris Jung, Ken Logsdon, Caitlin Mullins, Kyle Skeese, Jesse White, and Sarah Yount (EEC Division of Waste Management) conducted the site reconnaissance of the subject property and general vicinity on November 17, 2023. The property owners, Gregory and George Johnson, granted access to the property via a signed Donation Agreement signed October 23, 2023.

5.1 Site Reconnaissance Methodologies

The objective of the site reconnaissance was to obtain information regarding the environmental condition of the subject property and surrounding areas. The visual reconnaissance consisted of walking and driving throughout the property and traversing the interior of the site to provide an overlapping view. Most adjacent properties were viewed from the subject property and surrounding streets.

Photographs of the property were taken during the site reconnaissance and copies are provided in Appendix C.

5.2 Current Use of the Property

The property is currently undeveloped with no structures. There is a oil-gas extraction well on the far western side of the property, but the property is vacant otherwise.

5.3 Current use of Adjoining Properties

Adjacent properties were observed from the subject property to the extent feasible. The adjoining properties directly to the north, east, and west of the subject property are predominately composed of residential and undeveloped forested lots. The properties adjacent to the south appear to be

residential and commercial. KY Highway 80 loosely parallels the southern border of the property and runs through downtown Jenkins, relatively close to the subject site.

5.4 Past Uses of Property

Historic data for the subject property has been evaluated using historical documentation provided by EDR, TEMPO, Property Deeds, and site interview information dating back to 1890.

Greg Taylor & Associates, on behalf of the Finance and Administration Cabinet, conducted a title search of the subject site. Their Title Opinion is included as Appendix D. EEC personnel also reviewed the deeds from the Letcher County Clerk's office back to 1935. The below table shows a summary of the approximate historical ownership of the subject property.

Table 8.0: Johnson Property Surface Owners

Date	Grantor	Grantee	Deed Book Page #	Description
9/24/ 2013	Pike Letcher Land Company	Gregory Johnson, Garnie Johnson, George Johnson	423/680	240.98 acres
12/15 /1995	Branham and Baker Coal Company, Traveller Coal Corporation	Pike Letcher Land Company	323/431	Deed of Correction. Branham and Baker Coal Company is successor to Jen-Coal Company
11/20 /1991	Pike Letcher Coal Partners (Comprised of Jen-Coal Corporation and Traveller Coal Corporation)	Pike Letcher Land Company	301/555	
7/16/ 1987	Kenacre Land Corporation, Bethlehem Steel Corporation, BethEnergy Mines Inc.	Pike Letcher Coal Partners	283/461	
5/29/ 1987	Bethlehem Steel Corporation, BethEnergy Mines Inc.	Kenacre Land Corporation	282/642	
9/25/ 1984	Bethlehem Mines Corporation (formerly Bethlehem-Cuba Iron Mines Company or Bethlehem Minerals Company)	Bethlehem Steel Corporation	272/84	Quitclaim deed
10/31 /1956	Pittsburgh Consolidation Coal Company	Bethlehem-Cuba Iron Mines Company	149/293	
11/23 /1945	Consolidation Coal Company	Pittsburgh Consolidation Coal Company	113/532	Consolidation Coal Company is being merged into Pittsburg Coal Company
11/1/ 1935	Robert C. Hill and Louis S. Zimmerman as Trustees of	Consolidation Coal Company	90/128	Hundreds of tracts were conveyed in this deed.

	The Consolidation Coal Company			

5.5 Past Uses of Adjoining Properties

Historic data for the adjoining properties has been evaluated using documentation provided by Google Earth, TEMPO, and EDR including city directories, topo maps, aerial imagery and mining permits. Based on the provided documentation, the historical use of the adjoining properties to the south of the subject site has remained consistent to what it is today: residential and commercial use with downtown Jenkins nearby. More information about the number and types of these properties was included in section 4.10 City Directories. The adjoining properties directly to the north, east, and west of the subject property have historically been used for mining. Aerial imagery shows mining activities dating back to the 1950s and that the mining activity appears to have ceased in the early 2000s.

5.6 Descriptions of Structures, Roads, and other Improvements

No structures were observed on the subject property. However, there is the oil-gas extraction well on the western side of the property. There is a locked gate on the unnamed road off of U.S. Highway 23 which restricts access to the property. A centralized road runs laterally through the property and splits into two branches on the eastern side of the property. The road was in good to fair condition over the majority of the property but was in poor condition on the easternmost edge.

5.7 Exterior Observations

The subject property is composed of approximately 240 acres of vacant land with no structures. The property has varying elevations with many peaks and valleys. Shrubby vegetation is dominant in the center of the site, which was previously cleared for road improvements. The outer perimeter of the site consists of larger vegetation and mature trees. The varying elevations of the property appears to allow for good drainage – only one area of pooled water was observed. The soils at the site appeared to be very rocky. A small area on the westernmost portion of the site has been leveled and contains a small gravel lot where the oil-gas extraction well is located. There are some aboveground storage tanks in this area as well. The oil-gas extraction well is not located on the portion of the property which the User intends to obtain.

5.8 Underground Storage Tanks (USTs) and Aboveground Storage Tanks (ASTs)

No evidence of underground storage tanks was observed during the visual inspection. Physical features associated with the presence of underground storage tanks include, but are not limited to, fill ports, slumped pavement/ground surface, patches of pavement, piping, and pump stations. None of these features were observed at, on, or in the subject property. However, seven above ground storage tanks were observed on the subject property with the oil-gas extractions well. These tanks appeared to be in good condition and there is an active lease for this operation.

5.9 Hazardous Substances/Waste and Petroleum Products

No hazardous substances, unidentified wastes or other substances were observed on the subject property. Petroleum products were observed at the oil-gas extraction well.

5.10 Odors

No odors associated with hazardous substances or industrial activities were observed at the subject property during the site reconnaissance. There was a slight petroleum odor around the oil-gas extraction well.

5.11 Pits, Ponds, and Lagoons

No pits, ponds, or lagoons associated with hazardous substances, petroleum products or industrial activities were observed at the subject property during the site reconnaissance.

5.12 Stained Soil/Pavement

No significant stained soil or pavement associated with hazardous substances, petroleum products or industrial activities were observed at the subject property during the site reconnaissance.

5.13 Wastewater

No evidence of wastewater was observed at the subject property during the site reconnaissance. Storm water flows off the subject property in different directions based on the topography. The north-central portion of the site has the highest elevation, and the rest of the property slopes downward towards the perimeter. Elkhorn Creek loosely bounds the site to the west and south, and Cane Branch bounds the site to the east. Most stormwater likely flows to these waterbodies.

5.14 Wells

The regulatory database search included an EDR Radius Map ™ with GeoCheck® provided to the EEC on November 2, 2023. A copy of the report is included in Appendix B. The report found records of 3 water wells without closure records within ½ mile of the site. Wells on adjacent sites were not investigated.

Table 9.0: Water Wells Within ½ Mile of Site

AKGWA #	Name	Status	Usage	Latitude	Longitude	On-site?
40005050	Not Reported	Not Reported	Industrial	37.17593806	-82.62848694	No
	USGS KY Water Science Center	Not Reported	Monitoring	37.16954806	-82.62987500	No
40003967	Not Reported	Not Reported	Domestic – single household	37.16954806	-82.62987500	No

The EDR report also found records of 19 oil or gas wells on or within ½ mile of the subject site. All of the wells listed were dry and abandoned, plugged, or terminated (permit expired or

cancelled), except for 1. More information about this well is listed below. This coordinates for this well are listed on the subject site, however, the records indicate there is insufficient location data. Based on current aerial imagery and the site visit, there is an oil-gas extraction well on the western end of the subject property. In addition, records for this well were found in both the EDR and TEMPO database searches (under name JW Wright #567672 Lease). As mentioned in Section 3, Pike Letcher Land Company still retains all coal, oil, gas and other minerals rights. This is an actively maintained system and is not located on the portion of the property that the User intends to obtain.

Table 10: Oil and Gas Wells On-Site

KGS Record #	Original Farm/ Lease Name	Original Operator	How Completed	Plug Date	Latitude	Longitude
145281	EQT Production Company	EQT Production Company	Location (new permit issued or insufficient data)	Not Reported	37.173398	-82.638717

5.15 Septic Systems

No on-site septic systems or cesspools were observed on the subject property.

6.0 Interviews

Interviews were conducted with persons familiar with the subject property in order to obtain information regarding the presence or possible presence or recognized environmental conditions in connection with the subject property.

6.1 Current Property Owner

The current property owners are Greg, George, and Garnie Johnson. Mr. Greg Johnson was interviewed via phone call on November 13, 2023. Mr. Johnson's responses were consistent with the information found in the historical records review of the subject property. Mr. Johnson was not aware of any environmental cleanup liens against the property or of any AULs. No environmental or risk assessments were provided. In addition, the purchase price/loan amount does not reasonably reflect the fair market value of the property as it is being donated to the Commonwealth. In addition, Mr. Johnson stated that there are no aboveground or underground storage tanks on the property.

Regarding property use, Mr. Johnson stated that the property has remained vacant while he has owned the property, about 10 – 13 years. Mr. Johnson stated that he considered some other property uses, such as a solar farm, but the projects never came to fruition. When asked about historical uses of the property, Mr. Johnson said that he knew it had been used for surface mining before he owned it. He elaborated on this by briefly mentioning the mining process conducted: surface rocks were removed, coal and other minerals were extracted, and later the land was reclaimed.

6.2 State Government Representative

Courtney Skaggs, an Environmental Scientist Consultant in the Commissioner's Office for the Department of Natural Resources (DNR), was interviewed as a state government representative for the site. Working in the DNR, Ms. Skaggs is familiar with the past mining uses of the property. She provided the following information about the site's history:

"The Grandview project area was initially permitted under the Surface Mining Control and Reclamation Act of 1977 (SMCRA) by the Commonwealth of Kentucky, Department for Natural Resources (DNR) on August 4, 1995. The DNR is the state primacy agency with the regulatory authority for permitting, inspection and enforcement authority under SMCRA. The project area includes a reclaimed mining site formerly permitted by Premier Elkhorn Coal Company, permit no. 867-0355.

405 KAR Chapter 10:040, Section (2) defines the criteria and schedule for release of the permit and performance bond upon successful completion of the approved reclamation plan. The regulation defines three (3) phases of release, with each phase requiring achievement of different reclamation requirements. Reclamation Phase III release, '…is deemed to have been completed on the entire permit area or increment when the permittee has successfully completed all coal mining and reclamation operations in accordance with the approved reclamation plan, such that the land is capable of supporting the post mining land used approved pursuant to 405 KAR 16:210; and has achieved compliance with the requirements of KRS Chapter 350, 405 KAR Chapters 7 through 24, and the permit; and the applicable liability period under 405 KAR 10:020, Section 3(2) has expired.'

The 'approved reclamation plan' in the SMCRA permit required the permittee to:

- Backfill, regrade, replace topsoil, and restore drainage patterns consistent with the approximate original contour (AOC) of the land prior to mining;
- Revegetate the permit area in accordance with the approved post mining land use of fish & wildlife habitat; and
- Ensure the reclaimed area was capable of supporting the fish & wildlife habitat post mining land use upon expiration of the 5-year liability period required in 405 KAR Chapter 10.

Per bond release documentation provided by the DNR, the permit successfully reclaimed the permit area and was granted Phase III release on December 4, 2004."

7.0 Evaluation

The EEC has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM E1527-21 of the vacant property located at an unnamed road of U.S. Highway 23 in Letcher County, Kentucky.

7.1 Findings

Through this environmental assessment and records review, it was determined that the property has largely been unused except for mining purposes. There was no indication that the previous

mining activities had any relation to hazardous substances or petroleum products. In addition, the mining permit had a Phase III release in 2004. This aspect is seen as complete from a regulatory standpoint and therefore is not considered a recognized environmental condition (REC).

Five state hazardous waste sites were identified in the EDR radius report within one mile of the subject property. All of these sites are listed as closed and no longer pose a risk to the subject property. Additionally, EEC TEMPO records indicate that part of the subject property was used for staging flood debris from the July 2022 flooding. The site was used for stockpiling natural wood and vegetative debris.

Thirty-two (32) sites were registered under the EEC TEMPO database within one mile of the approximate site center. Twenty-eight (28) of those sites are closed or are related to typical use activities (stormwater permits, water wells, asbestos investigations, etc.). Two (2) sites have no documentation available in the database. The remaining two sites are the Jenkins Water System (AI# 2680) and the oil-gas extraction well on-site (JW Wright #567672 Lease AI# 131537). The Jenkins Water System was not included with the count of typical use activities because there were several documents for this facility relating to violations and enforcement actions. However, these cases are closed, and the facility continues to be actively monitored and inspected. The oil-gas extraction well (JW Wright #567672 Lease AI# 131537) that is located on-site does not have any violations recorded. This is an active and monitored facility and is not seen as a regulatory concern.

Based on this information, no recognized environmental conditions (RECs), HRECs, or CRECs were identified for the site during this assessment.

7.2 Business Environmental Risks (BER)

The property is largely undeveloped; extending the necessary utilities and creating appropriate property access may incur additional costs.

Radon is not within the scope of this assessment. However, most of Letcher County is listed as the indoor average level of radon being 2.71 - 4.0 pCi/L. EPA suggested radon action level is 4.0 pCi/L or greater, and the World Health Organization suggested action level is 2.7 pCi/L or greater. Radon testing may be necessary for site development which could incur additional costs.

7.3 Opinions

Based on the history of the property and documents reviewed, it is unlikely that the property has contamination remaining on site that warrants regulatory action at this time. In addition, neighboring properties are at lower elevations so it is unlikely that any potential contamination on surrounding properties would migrate to the subject site.

7.4 Conclusions

The EEC performed a Phase I ESA in conformance with the scope and limitation of AST Practice E1527-21 at the site located at an unnamed road off U.S. Highway 23, Jenkins, Kentucky. Any exceptions to or deletions from, this practice are described in Section 7.6 of this report. This assessment did not reveal recognized environmental conditions in connection with the property as described above. Further environmental assessments are not recommended at this time with the

exception of assessments (such as geotechnical or radon) that may be related to future property development.

7.5 Additional Investigations

This assessment and review of current and historical information has not revealed evidence of Recognized Environmental Conditions. At this time, it is the opinion of the Environmental Professional that additional environmental assessment is not necessary.

7.6 Deletions and Exceptions

No exceptions to, or deletions from, ASTM E1527-21 were noted in the preparation of this report.

8.0 Non-Scope Services

Additional services beyond the scope of ASTM E1527-21 were not performed in conjunction with this assessment.

The presence of asbestos containing materials, mold, lead-based paint, and other biological agents are not part of the ASTM Practice 1527-21 and are beyond the scope of this report. As no permanent structures were observed on-site, it is unlikely that there is a vessel for these materials.

Per- and Polyfluorinated Substances (PFAS) are considered emerging contaminants and are not within this scope of work.

Radon is not within the scope of this assessment.

9.0 Environmental Professional Certification

The Conclusions developed herein represent our professional judgement based on information and data available to use at the time of the assessment, and observations made at the time of our site reconnaissance. In accordance with ASTM E1527-21, the report is valid for a period of 180 days from the time of issuance.

Site Assessor:

Sarah Yount
Environmental Scientist

Site Assessor:

Ken Logsdon
Registered Geologist

9.1 Signature of Environmental Professional

I, Ken Logsdon, declare that, to the best of my professional knowledge and belief, I meet the definition of an Environmental Professional as defined in 40 CFR 312.0. I possess sufficient specific education, training and experience necessary to exercise professional judgement to develop opinion and conclusion regarding conditions indicative of releases or threatened releases on, at, in, or to the subject property. I have developed and performed all the appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

November 29, 2023

Kenneth Logsdon, P.G.
Registered Geologist Supervisor
Petroleum Cleanup Section
Superfund Branch

10.0 References

1. Kentucky Division of Geographic Information. Kentucky Soils Data Viewer with Detailed NRCS Soils Data. https://kygeonet.ky.gov/kysoils/

2. United States Geological Survey. (2022). 7.5-Minute Jenkins West Quadrangle, Kentucky - Virginia. https://topobuilder.nationalmap.gov/

3. Kentucky Environmental and Public Protection Cabinet. Kentucky Department for Environmental Protection TEMPO Database.

4. Letcher County Clerk Online Records Search. eCCLIX Central – Kentucky Land Records: https://ecclix.com/ecclix/login.aspx

5. U.S. Department of Agriculture, Natural Resources Conservation Service: https://websoilsurvey.sc.egov.usda.gov/App/WebSoilSurvey.aspx

6. U.S. Fish and Wildlife Service National Wetlands Inventory. https://www.fws.gov/wetlands/Data/Mapper.html

7. University of Kentucky Geological Survey. BREATH Interactive Radon Potential Map, Letcher County. https://www.uky.edu/KGS/radon/

8. Environmental Data Resources, Inc. The EDR Radius Map™ Report with GeoCheck®, Johnson Property, Jenkins, KY 41537. Inquiry Number: 7487568.2s. November 2, 2023.

9. Environmental Data Resources, Inc. Certified Sanborn Map Report, Johnson Property, Jenkins, KY 41537. Inquiry Number: 7487568.3. November 2, 2023.

10. Environmental Data Resources, Inc. EDR Aerial Photo (1952 – 2020). Johnson Property, Jenkins, KY 41537. Inquiry Number: 7487568.11. November 3, 2023.

11. Environmental Data Resources, Inc. EDR City Directory Image Report, Johnson Property, Jenkins, KY 41537. Inquiry Number: 7487568.5. November 3, 2023.

12. Environmental Data Resources, Inc. EDR Historical Topo Map Report, Johnson Property, Jenkins, KY 41537. Inquiry Number: 7487568.4. November 2, 2023.

Personal Interviews

A. Greg Johnson, Property Owner
B. Courtney Skaggs, State Government Representative

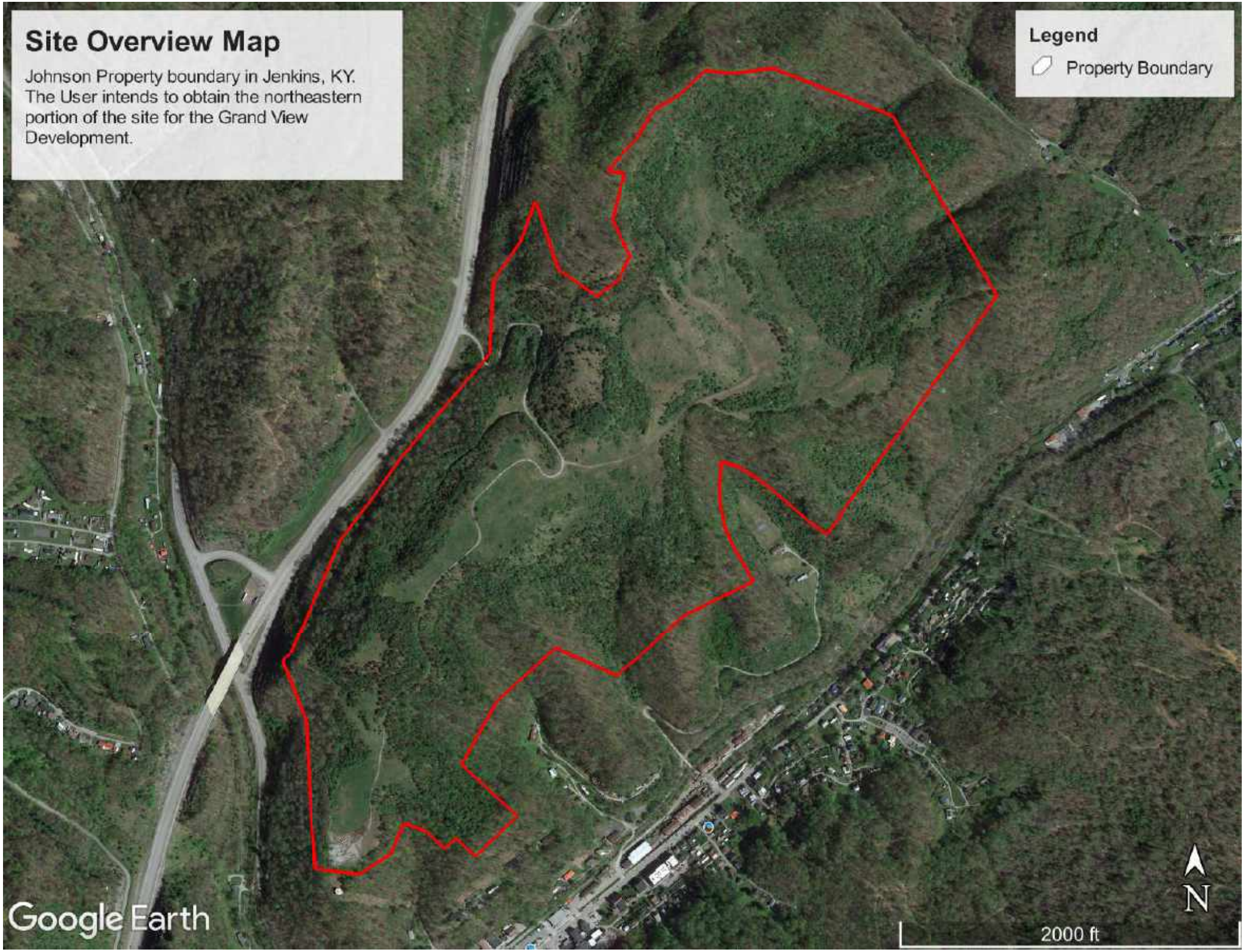
Appendices

Appendix A: Site Maps
- I. Site Overview Map
- II. Fish and Wildlife Wetlands Map
- III. Soil Map
- IV. Topographic Map

Appendix B: Historic Documents
- I. EDR Radius Map Report™ with GeoCheck®
- II. EDR Certified Sanborn® Map Report
- III. EDR Historical Topo Map Report
- IV. EDR Aerial Photo Decade Package
- V. EDR City Directory
- VI. Current Deed
- VII. Bond Release Documents

Appendix C: Property Photographs
Appendix D: Title Opinion
Appendix E: Qualifications

Appendix A: Site Maps


Site Overview Map
Johnson Property boundary in Jenkins, KY. The User intends to obtain the northeastern portion of the site for the Grand View Development.
Legend
Property Boundary
Google Earth
N
2000 ft

U.S. Fish and Wildlife Service
National Wetlands Inventory

Grand View and Surrounding Area

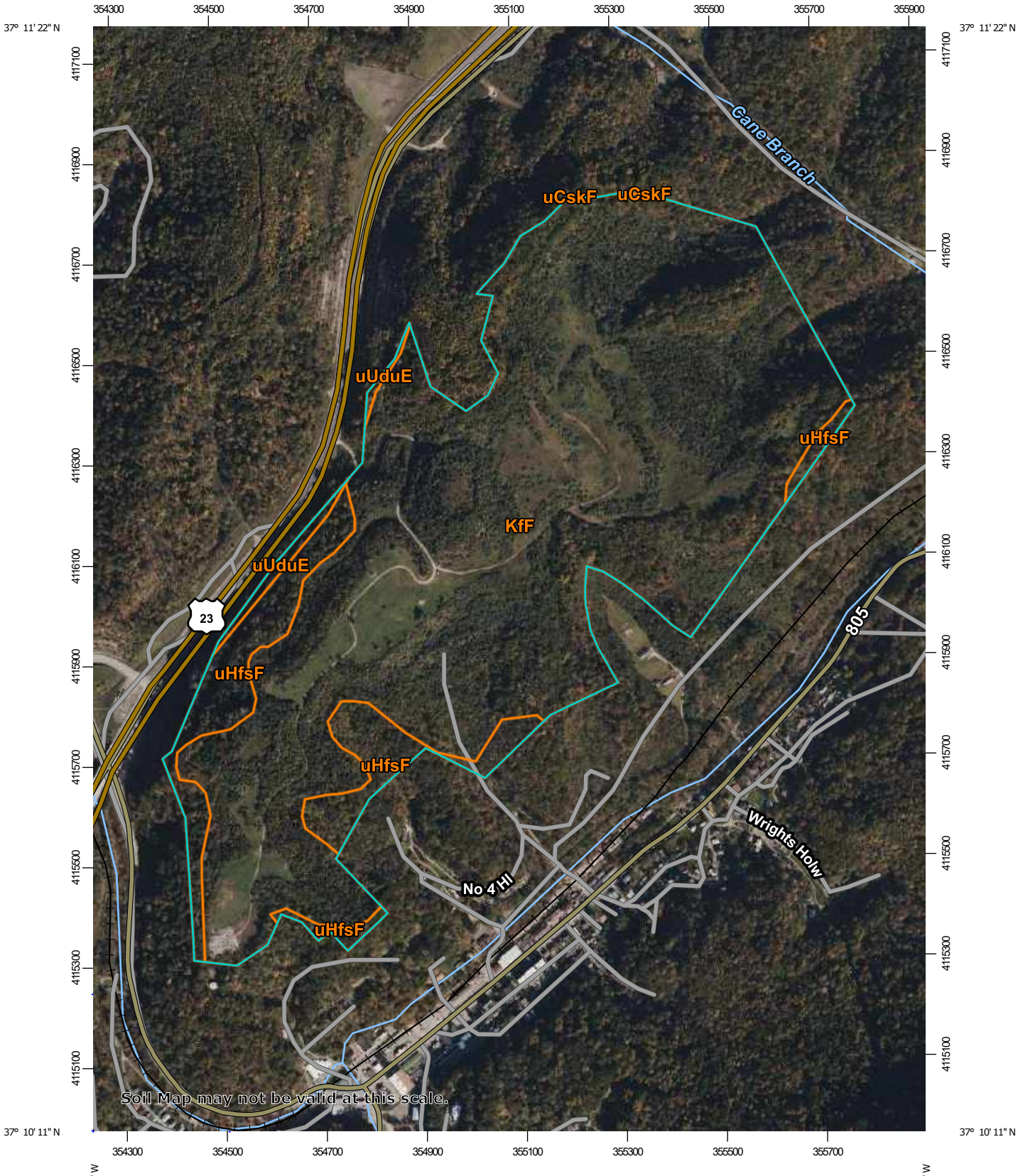
November 29, 2023

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

Soil Map—Knott and Letcher Counties, Kentucky
(Grand View Development)



Map Scale: 1:10,700 if printed on A portrait (8.5" x 11") sheet.

N

Meters
0 150 300 600 900

Feet
0 500 1000 2000 3000

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 17N WGS84

MAP LEGEND

Area of Interest (AOI)
- Area of Interest (AOI)

Soils
- Soil Map Unit Polygons
- Soil Map Unit Lines
- Soil Map Unit Points

Special Point Features
- Blowout
- Borrow Pit
- Clay Spot
- Closed Depression
- Gravel Pit
- Gravelly Spot
- Landfill
- Lava Flow
- Marsh or swamp
- Mine or Quarry
- Miscellaneous Water
- Perennial Water
- Rock Outcrop
- Saline Spot
- Sandy Spot
- Severely Eroded Spot
- Sinkhole
- Slide or Slip
- Sodic Spot
- Spoil Area
- Stony Spot
- Very Stony Spot
- Wet Spot
- Other
- Special Line Features

Water Features
- Streams and Canals

Transportation
- Rails
- Interstate Highways
- US Routes
- Major Roads
- Local Roads

Background
- Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:24,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Knott and Letcher Counties, Kentucky
Survey Area Data: Version 19, Sep 10, 2023

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Oct 14, 2020—Dec 10, 2020

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
KfF	Kaymine, Fairpoint, and Fiveblock soils, benched, 2 to 70 percent slopes, very stony	216.8	88.8%
uCskF	Cloverlick-Shelocta-Kimper complex, 20 to 80 percent slopes, very stony	0.1	0.0%
uHfsF	Handshoe-Fedscreek-Shelocta complex, 30 to 80 percent slopes, very stony	25.4	10.4%
uUduE	Udorthents-Urban land-Rock outcrop complex, 0 to 35 percent slopes	1.9	0.8%
Totals for Area of Interest		**244.3**	**100.0%**

U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

The National Map OnDemand Topo

7.5-MINUTE TOPO QUADRANGLE
Custom Extent
7.5-MINUTE TOPO

Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid:Universal Transverse Mercator, Zone 17S
Data is provided by The National Map (TNM), is the best available at the time of map generation, and includes data content from supporting themes of Elevation, Hydrography, Geographic Names, Boundaries, Transportation, Structures, Land Cover, and Orthoimagery. Refer to associated Federal Geographic Data Committee (FGDC) Metadata for additional source data information.

This map is not a legal document. Boundaries may be generalized for this map scale. Private lands within government reservations may not be shown. Obtain permission before entering private lands. Temporal changes may have occurred since these data were collected and some data may no longer represent actual surface conditions.

Learn About The National Map: https://nationalmap.gov

MN
GN
6°59´
124 MILS
0°59´
17 MILS

UTM GRID AND 2021 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

U.S. National Grid
100,000 - m Square ID
LB
Grid Zone Designation 17S

SCALE 1:24 000

KILOMETERS: 1 0.5 0 1 2
METERS: 1000 500 0 1000 2000
MILES: 1 0.5 0 1
FEET: 1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000

CONTOUR INTERVAL 40 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988
CONTOUR SMOOTHNESS = Medium

KENTUCKY

QUADRANGLE LOCATION

Jenkins West	Jenkins East
Flat Gap	Pound

ADJOINING QUADRANGLES

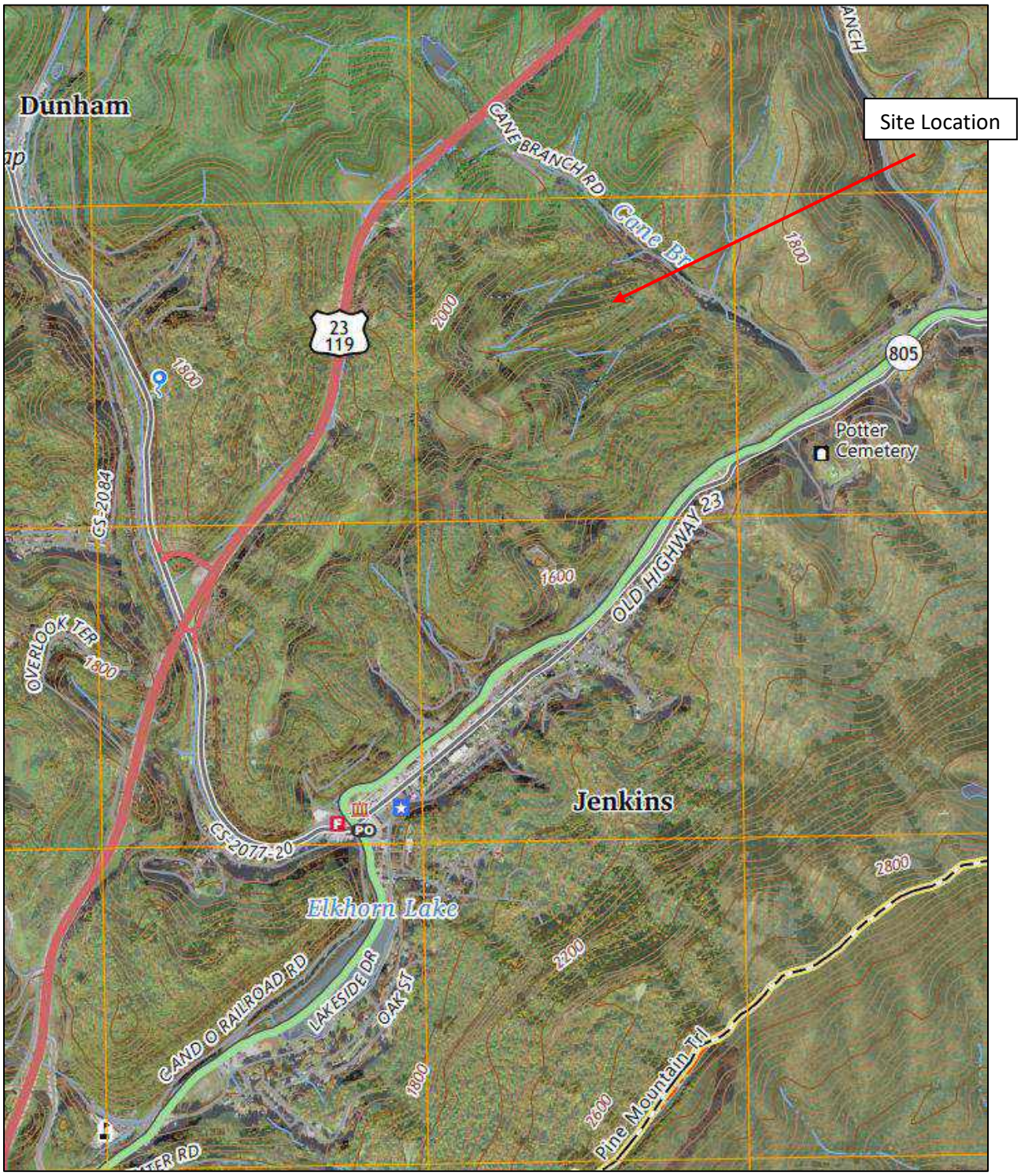
ROAD CLASSIFICATION

Expressway	Local Connector
Secondary Hwy	Local Road
Ramp	4WD
Interstate Route	US Route
State Route	FS Primary Route
FS Passenger Route	FS High Clearance Route

Check with local Forest Service unit for current travel conditions and restrictions.

7.5-MINUTE TOPO, KY
2023

Topo Map Zoom In



Appendix B: Historic Documents

Johnson Property
Not Reported /US-23/Joes Branch Road
JENKINS, KY 41537

Inquiry Number: 7487568.2s
November 02, 2023

The EDR Radius Map™ Report with GeoCheck®

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

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Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	8
Orphan Summary	96
Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting SSURGO Soil Map	A-5
Physical Setting Source Map	A-11
Physical Setting Source Map Findings	A-13
Physical Setting Source Records Searched	PSGR-1

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527 - 21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E2247 - 16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E1528 - 22) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

NOT REPORTED /US-23/JOES BRANCH ROAD
JENKINS, KY 41537

COORDINATES

Latitude (North):	37.1825690 - 37° 10' 57.24''
Longitude (West):	82.6285430 - 82° 37' 42.75''
Universal Tranverse Mercator:	Zone 17
UTM X (Meters):	355437.0
UTM Y (Meters):	4116163.8
Elevation:	1765 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	13046170 JENKINS WEST, KY
Version Date:	2019
East Map:	13046150 JENKINS EAST, KY
Version Date:	2019

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20200601
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
NOT REPORTED /US-23/JOES BRANCH ROAD
JENKINS, KY 41537

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	BAYONET #1		US MINES, ABANDONED MINES	Lower	1 ft.
A2	AUGER #6		ABANDONED MINES	Lower	1 ft.
B3	D S & M RESOURCES LL		US MINES	Lower	1 ft.
4	KY DIAMOND INC		KY NPDES	Lower	1 ft.
A5	BAYONET MINING COMPA		US MINES	Lower	1 ft.
A6	COAL AUGERING INC		US MINES	Lower	1 ft.
C7	LETCHER CO #5		ABANDONED MINES	Higher	1 ft.
D8	PREMIER ELKHORN COAL		US MINES	Higher	1 ft.
D9	BOGIE TIPPLE		ABANDONED MINES	Higher	1 ft.
B10	BIZZACK INC	PRIVATE PROPERTY ON	KY NPDES	Lower	1 ft.
B11	JENKINS (MINE 204) D	MAIN ST	ABANDONED MINES	Lower	1 ft.
C12	GOLDENS CREEK ENTERP		US MINES	Higher	1 ft.
E13	UNITED CENTRAL INDUS	12633 HIGHWAY 805	KY RGA HWS	Lower	1 ft.
E14	UNITED CENTRAL INDUS	12633 HWY 805	KY RGA HWS	Lower	1 ft.
E15	UNITED CENTRAL INDUS	12633 HIGHWAY 805	KY SHWS	Lower	1 ft.
E16	UNITED CENTRAL INDUS	12633 HWY 805	FINDS	Lower	1 ft.
17	JW WRIGHT #567672 LE	US 23	KY AIRS	Higher	1 ft.
18	JENKINS 66 SERVICE	US 23	KY UST	Lower	74, 0.014, SE
F19	MIC-BAR ENERGY COMPA		US MINES	Lower	97, 0.018, WSW
20	G POTTER RESIDENCE	368 ELKHORN AVE	KY SHWS	Lower	146, 0.028, SSW
F21	#1 SURFACE		ABANDONED MINES	Lower	165, 0.031, WSW
22	FORMER BETH-ELKHORN	KY 805 & SMITH HOLLO	US BROWNFIELDS, FINDS	Lower	351, 0.066, South
23	WRIGHTS PLUMBING & H	JOES BRANCH RD	KY UST	Lower	365, 0.069, South
24	JENKINS POST OFFICE	20 MAIN STREET	KY SHWS	Lower	401, 0.076, SSW
G25	JACO MINING COMPANY		US MINES	Lower	408, 0.077, East
G26	LETCHCO FUEL CORP		US MINES	Lower	408, 0.077, East
G27	#1 TIPPLE		ABANDONED MINES	Lower	420, 0.080, East
G28	COAL MAC NO 3		ABANDONED MINES	Lower	420, 0.080, East
H29	JENKINS DOUBLE KWIK	987 OLD HWY 23	KY SB193, KY UST	Lower	447, 0.085, SSW
H30	MOUNTAIN SIDE GAS &	12245 KY 805	KY PSTEAF, KY UST	Lower	471, 0.089, SSW
H31	TAN-O-RAMA	JCT KY 805 & US 23	KY UST	Lower	472, 0.089, SSW
H32	ASHLAND BRANDED MARK	MAIN ST	KY SB193, KY UST	Lower	475, 0.090, SSW
H33	ASHLAND PETROLEUM CO	MAIN STREET & US 119	RCRA NonGen / NLR	Lower	522, 0.099, SSW
H34	CHEVRON FOOD MART-JE	MAIN STREET, HWY. 23	RCRA NonGen / NLR	Lower	530, 0.100, SSW
H35	JENKINS COMM HOSP	US 23	KY SB193	Lower	540, 0.102, SSW
36	DOLLAR GENERAL STORE	9448 HWY 805	RCRA NonGen / NLR, FINDS, ECHO	Lower	540, 0.102, SSW
37	FORMER BETH-ELKHORN	3218 KY-805	KY SHWS	Lower	679, 0.129, SSW
38	KERNS BAKERY WAREHOU	HWY 23 E	KY UST	Lower	860, 0.163, SSW
I39	#7 SURFACE		ABANDONED MINES	Lower	921, 0.174, NNW

MAPPED SITES SUMMARY

Target Property Address:
NOT REPORTED /US-23/JOES BRANCH ROAD
JENKINS, KY 41537

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
I40	ZION MINING COMPANY		US MINES	Lower	921, 0.174, NNW
J41	COAL MAC SALES		US MINES	Lower	1071, 0.203, North
J42	COMMONWEALTH NO 1 TI		ABANDONED MINES	Lower	1076, 0.204, North
43	FORMER JENKINS COMMU	9480 HIGHWAY 805 - A	KY SHWS	Lower	2188, 0.414, East

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

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

Lists of Federal Delisted NPL sites

Delisted NPL ---------- National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

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

Lists of Federal CERCLA sites with NFRAP

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

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS ---------- Corrective Action Report

Lists of Federal RCRA TSD facilities

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

Lists of Federal RCRA generators

RCRA-LQG ---------- RCRA - Large Quantity Generators
RCRA-SQG ---------- RCRA - Small Quantity Generators
RCRA-VSQG ---------- RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

Federal institutional controls / engineering controls registries

LUCIS ---------- Land Use Control Information System

US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROLS..... Institutional Controls Sites List

Federal ERNS list

ERNS..... Emergency Response Notification System

Lists of state- and tribal hazardous waste facilities

VA SHWS..... This state does not maintain a SHWS list. See the Federal CERCLIS list and Federal NPL list.

Lists of state and tribal landfills and solid waste disposal facilities

KY SWF/LF..... Solid Waste Facilities List
VA SWF/LF..... Solid Waste Management Facilities

Lists of state and tribal leaking storage tanks

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

Lists of state and tribal registered storage tanks

FEMA UST..... Underground Storage Tank Listing
VA UST..... Registered Petroleum Storage Tanks
KY AST..... Above Ground Storage Tanks
VA AST..... Registered Petroleum Storage Tanks
INDIAN UST..... Underground Storage Tanks on Indian Land

State and tribal institutional control / engineering control registries

KY ENG CONTROLS..... Engineering Controls Site Listing
VA ENG CONTROLS..... Engineering Controls Sites Listing
KY INST CONTROL..... State Superfund Database
VA INST CONTROL..... Voluntary Remediation Program Database

Lists of state and tribal voluntary cleanup sites

KY VCP..... Voluntary Cleanup Program Sites
INDIAN VCP..... Voluntary Cleanup Priority Listing
VA VCP..... Voluntary Remediation Program

Lists of state and tribal brownfield sites

VA BROWNFIELDS..... Brownfields Site Specific Assessments
KY BROWNFIELDS..... Kentucky Brownfield Inventory

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

KY SWRCY..... Recycling Facilities
KY HIST LF..... Historical Landfills
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands

ODI	Open Dump Inventory
DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations
IHS OPEN DUMPS	Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL	Delisted National Clandestine Laboratory Register
KY CDL	Clandestine Drub Lab Location Listing
US CDL	National Clandestine Laboratory Register

Local Land Records

LIENS 2	CERCLA Lien Information

Records of Emergency Release Reports

HMIRS	Hazardous Materials Information Reporting System
KY SPILLS	State spills
VA SPILLS	Prep/Spills Database Listing

Other Ascertainable Records

FUDS	Formerly Used Defense Sites
DOD	Department of Defense Sites
SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR	Financial Assurance Information
EPA WATCH LIST	EPA WATCH LIST
2020 COR ACTION	2020 Corrective Action Program List
TSCA	Toxic Substances Control Act
TRIS	Toxic Chemical Release Inventory System
SSTS	Section 7 Tracking Systems
ROD	Records Of Decision
RMP	Risk Management Plans
RAATS	RCRA Administrative Action Tracking System
PRP	Potentially Responsible Parties
PADS	PCB Activity Database System
ICIS	Integrated Compliance Information System
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS	Material Licensing Tracking System
COAL ASH DOE	Steam-Electric Plant Operation Data
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER	PCB Transformer Registration Database
RADINFO	Radiation Information Database
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS	Incident and Accident Data
CONSENT	Superfund (CERCLA) Consent Decrees
INDIAN RESERV	Indian Reservations
FUSRAP	Formerly Utilized Sites Remedial Action Program
UMTRA	Uranium Mill Tailings Sites
LEAD SMELTERS	Lead Smelter Sites
US AIRS	Aerometric Information Retrieval System Facility Subsystem
MINES MRDS	Mineral Resources Data System
UXO	Unexploded Ordnance Sites
DOCKET HWC	Hazardous Waste Compliance Docket Listing

EXECUTIVE SUMMARY

FUELS PROGRAM ---------- EPA Fuels Program Registered Listing
PFAS NPL ---------- Superfund Sites with PFAS Detections Information
PFAS FEDERAL SITES ---------- Federal Sites PFAS Information
PFAS TSCA ---------- PFAS Manufacture and Imports Information
PFAS TRIS ---------- List of PFAS Added to the TRI
PFAS RCRA MANIFEST ---------- PFAS Transfers Identified In the RCRA Database Listing
PFAS ATSDR ---------- PFAS Contamination Site Location Listing
PFAS WQP ---------- Ambient Environmental Sampling for PFAS
PFAS NPDES ---------- Clean Water Act Discharge Monitoring Information
PFAS ECHO ---------- Facilities in Industries that May Be Handling PFAS Listing
PFAS ECHO FIRE TRAINING ---------- Facilities in Industries that May Be Handling PFAS Listing
PFAS PART 139 AIRPORT ---------- All Certified Part 139 Airports PFAS Information Listing
AQUEOUS FOAM NRC ---------- Aqueous Foam Related Incidents Listing
BIOSOLIDS ---------- ICIS-NPDES Biosolids Facility Data
KY PFAS ---------- PFAS Detections Site Listing
VA PFAS ---------- Per- and Polyfluoroalkyl Substances
VA AIRS ---------- Permitted Airs Facility List
KY ASBESTOS ---------- Asbestos Notification Listing
VA NPDES ---------- Comprehensive Environmental Data System
KY COAL ASH ---------- Coal Ash Disposal Sites
VA COAL ASH ---------- Coal Ash Disposal Sites
KY DRYCLEANERS ---------- Drycleaner Listing
VA DRYCLEANERS ---------- Drycleaner List
KY Financial Assurance ---------- Financial Assurance Information Listing
VA Financial Assurance ---------- Financial Assurance Information Listing
KY LEAD ---------- Environmental Lead Program Report Tracking Database
KY UIC ---------- UIC Information
VA UIC ---------- Underground Injection Control Wells

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP ---------- EDR Proprietary Manufactured Gas Plants
EDR Hist Auto ---------- EDR Exclusive Historical Auto Stations
EDR Hist Cleaner ---------- EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

KY RGA LF ---------- Recovered Government Archive Solid Waste Facilities List
VA RGA LF ---------- Recovered Government Archive Solid Waste Facilities List

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

EXECUTIVE SUMMARY

STANDARD ENVIRONMENTAL RECORDS

Lists of state- and tribal hazardous waste facilities

KY SHWS: The State Hazardous Waste Sites records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. The data come from the Department of Environmental Protection's Uncontrolled Site Branch List.

A review of the KY SHWS list, as provided by EDR, and dated 06/07/2023 has revealed that there are 5 KY SHWS sites within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
UNITED CENTRAL INDUS Facility Id: 96485 Facility Status: Closed	12633 HIGHWAY 805	0 - 1/8 (0.000 mi.)	E15	18
G POTTER RESIDENCE Facility Id: 100809 Facility Status: Closed	368 ELKHORN AVE	SSW 0 - 1/8 (0.028 mi.)	20	52
JENKINS POST OFFICE Facility Id: 53638 Facility Status: Closed	20 MAIN STREET	SSW 0 - 1/8 (0.076 mi.)	24	61
FORMER BETH-ELKHORN Facility Id: 114404 Facility Status: Closed	3218 KY-805	SSW 1/8 - 1/4 (0.129 mi.)	37	90
FORMER JENKINS COMMU Facility Id: 51741 Facility Status: Closed	9480 HIGHWAY 805 - A	E 1/4 - 1/2 (0.414 mi.)	43	95

Lists of state and tribal leaking storage tanks

KY PSTEAF: The Underground Storage Tank Branch (USTB) has ranked all PSTEAF reimbursable facilities requiring corrective action, in accordance with 401 KAR 42:290. Directive letters will be issued on the basis of facility ranking and available PSTEAF funding in sequential order as ranked. For example, Rank 2 facilities will be issued directives before Rank 3 facilities.

A review of the KY PSTEAF list, as provided by EDR, and dated 06/01/2023 has revealed that there is 1 KY PSTEAF site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
MOUNTAIN SIDE GAS & Facility Id: 59868	***12245 KY 805***	***SSW 0 - 1/8 (0.089 mi.)***	***H30***	***69***

KY SB193: The inventory indicates facilities that have performed permanent closure activities at a regulated underground storage tank facility and have known soil and/or groundwater contamination.

A review of the KY SB193 list, as provided by EDR, and dated 09/05/2006 has revealed that there are 3 KY SB193 sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
JENKINS DOUBLE KWIK Facility Id: 6890067	***987 OLD HWY 23***	***SSW 0 - 1/8 (0.085 mi.)***	***H29***	***64***
ASHLAND BRANDED MARK Facility Id: 1853067	***MAIN ST***	***SSW 0 - 1/8 (0.090 mi.)***	***H32***	***74***
JENKINS COMM HOSP Facility Id: 8780067	US 23	SSW 0 - 1/8 (0.102 mi.)	H35	85

Lists of state and tribal registered storage tanks

KY 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 Environmental Protection's Owner/Facility Report of All Tanks Regardless of Status list.

A review of the KY UST list, as provided by EDR, and dated 05/02/2023 has revealed that there are 7 KY UST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
JENKINS 66 SERVICE Tank Status: TRM Facility Id: 66445 Closed In Place Date: 06/01/1992	US 23	SE 0 - 1/8 (0.014 mi.)	18	49
WRIGHTS PLUMBING & H Tank Status: TRM Facility Id: 59875 Closed In Place Date: 01/01/1988	JOES BRANCH RD	S 0 - 1/8 (0.069 mi.)	23	60
JENKINS DOUBLE KWIK Tank Status: TCP Tank Status: TAC Tank Status: TRM Facility Id: 59886	***987 OLD HWY 23***	***SSW 0 - 1/8 (0.085 mi.)***	***H29***	***64***
MOUNTAIN SIDE GAS & Tank Status: TRM Facility Id: 59868 Closed In Place Date: 03/24/2007	***12245 KY 805***	***SSW 0 - 1/8 (0.089 mi.)***	***H30***	***69***
TAN-O-RAMA Tank Status: TRM Facility Id: 69696	JCT KY 805 & US 23	SSW 0 - 1/8 (0.089 mi.)	H31	72
ASHLAND BRANDED MARK Tank Status: TRM Tank Status: TR8 Facility Id: 59946 Closed In Place Date: 01/11/1995	***MAIN ST***	***SSW 0 - 1/8 (0.090 mi.)***	***H32***	***74***
KERNS BAKERY WAREHOU	HWY 23 E	SSW 1/8 - 1/4 (0.163 mi.)	38	91

Tank Status: TRM
Facility Id: 65233

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: The EPA's listing of Brownfields properties from the Cleanups in My Community program, which provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

A review of the US BROWNFIELDS list, as provided by EDR, and dated 04/06/2023 has revealed that there is 1 US BROWNFIELDS site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
FORMER BETH-ELKHORN ACRES property ID: 252190	***KY 805 & SMITH HOLLO***	***S 0 - 1/8 (0.066 mi.)***	***22***	***53***

Other Ascertainable Records

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 07/24/2023 has revealed that there are 3 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
ASHLAND PETROLEUM CO EPA ID:: KYD985098029	MAIN STREET & US 119	SSW 0 - 1/8 (0.099 mi.)	H33	78
CHEVRON FOOD MART-JE EPA ID:: KYD985082148	MAIN STREET, HWY. 23	SSW 0 - 1/8 (0.100 mi.)	H34	82
DOLLAR GENERAL STORE EPA ID:: KYR000059550	***9448 HWY 805***	***SSW 0 - 1/8 (0.102 mi.)***	***36***	***85***

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 are 11 US MINES sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PREMIER ELKHORN COAL Database: US MINES, Date of Government Version: 05/01/2023		0 - 1/8 (0.000 mi.)	D8	14

Mine ID:: 1515512

GOLDENS CREEK ENTERP — 0 - 1/8 (0.000 mi.) — C12 — 17
Database: US MINES, Date of Government Version: 05/01/2023
Mine ID:: 1517721

Lower Elevation	Address	Direction / Distance	Map ID	Page
BAYONET #1		***0 - 1/8 (0.000 mi.)***	***A1***	***8***
Database: MINES VIOLATIONS, Date of Government Version: 07/05/2023				
D S & M RESOURCES LL		0 - 1/8 (0.000 mi.)	B3	11
Database: US MINES, Date of Government Version: 05/01/2023				
Mine ID:: 1519483				
BAYONET MINING COMPA		0 - 1/8 (0.000 mi.)	A5	13
Database: US MINES, Date of Government Version: 05/01/2023				
Mine ID:: 1517669				
COAL AUGERING INC		0 - 1/8 (0.000 mi.)	A6	13
Database: US MINES, Date of Government Version: 05/01/2023				
Mine ID:: 1517698				
MIC-BAR ENERGY COMPA		WSW 0 - 1/8 (0.018 mi.)	F19	51
Database: US MINES, Date of Government Version: 05/01/2023				
Mine ID:: 1515936				
JACO MINING COMPANY		E 0 - 1/8 (0.077 mi.)	G25	62
Database: US MINES, Date of Government Version: 05/01/2023				
Mine ID:: 1513585				
LETCHCO FUEL CORP		E 0 - 1/8 (0.077 mi.)	G26	62
Database: US MINES, Date of Government Version: 05/01/2023				
Mine ID:: 1515576				
ZION MINING COMPANY		NNW 1/8 - 1/4 (0.174 mi.)	I40	93
Database: US MINES, Date of Government Version: 05/01/2023				
Mine ID:: 1516476				
COAL MAC SALES		N 1/8 - 1/4 (0.203 mi.)	J41	94
Database: US MINES, Date of Government Version: 05/01/2023				
Mine ID:: 1512484				

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 06/13/2023 has revealed that there are 10 ABANDONED MINES sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LETCHER CO #5		0 - 1/8 (0.000 mi.)	C7	14
BOGIE TIPPLE		0 - 1/8 (0.000 mi.)	D9	15

Lower Elevation	Address	Direction / Distance	Map ID	Page
BAYONET #1		***0 - 1/8 (0.000 mi.)***	***A1***	***8***
AUGER #6		0 - 1/8 (0.000 mi.)	A2	11

EXECUTIVE SUMMARY

Lower Elevation	Address	Direction / Distance	Map ID	Page
JENKINS (MINE 204) D	MAIN ST	0 - 1/8 (0.000 mi.)	B11	16
#1 SURFACE		WSW 0 - 1/8 (0.031 mi.)	F21	52
#1 TIPPLE		E 0 - 1/8 (0.080 mi.)	G27	63
COAL MAC NO 3		E 0 - 1/8 (0.080 mi.)	G28	64
#7 SURFACE		NNW 1/8 - 1/4 (0.174 mi.)	I39	93
COMMONWEALTH NO 1 TI		N 1/8 - 1/4 (0.204 mi.)	J42	94

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 05/04/2023 has revealed that there is 1 FINDS site within approximately 0.001 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
UNITED CENTRAL INDUS Registry ID:: 110045305843	12633 HWY 805	0 - 1/8 (0.000 mi.)	E16	18

KY AIRS: A listing of permitted Airs facilities.

A review of the KY AIRS list, as provided by EDR, and dated 07/05/2023 has revealed that there is 1 KY AIRS site within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
JW WRIGHT #567672 LE Facility Id: 2113300144	US 23	0 - 1/8 (0.000 mi.)	17	19

KY NPDES: A listing of permitted wastewater facilities.

A review of the KY NPDES list, as provided by EDR, and dated 08/14/2023 has revealed that there are 2 KY NPDES sites within approximately 0.001 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
KY DIAMOND INC Facility Status: ACTIVE KY DES #: KYG043646		0 - 1/8 (0.000 mi.)	4	12
BIZZACK INC Facility Status: INACTIVE KY DES #: KYR101314	PRIVATE PROPERTY ON	0 - 1/8 (0.000 mi.)	B10	15

EXECUTIVE SUMMARY

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

KY RGA HWS: The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists.

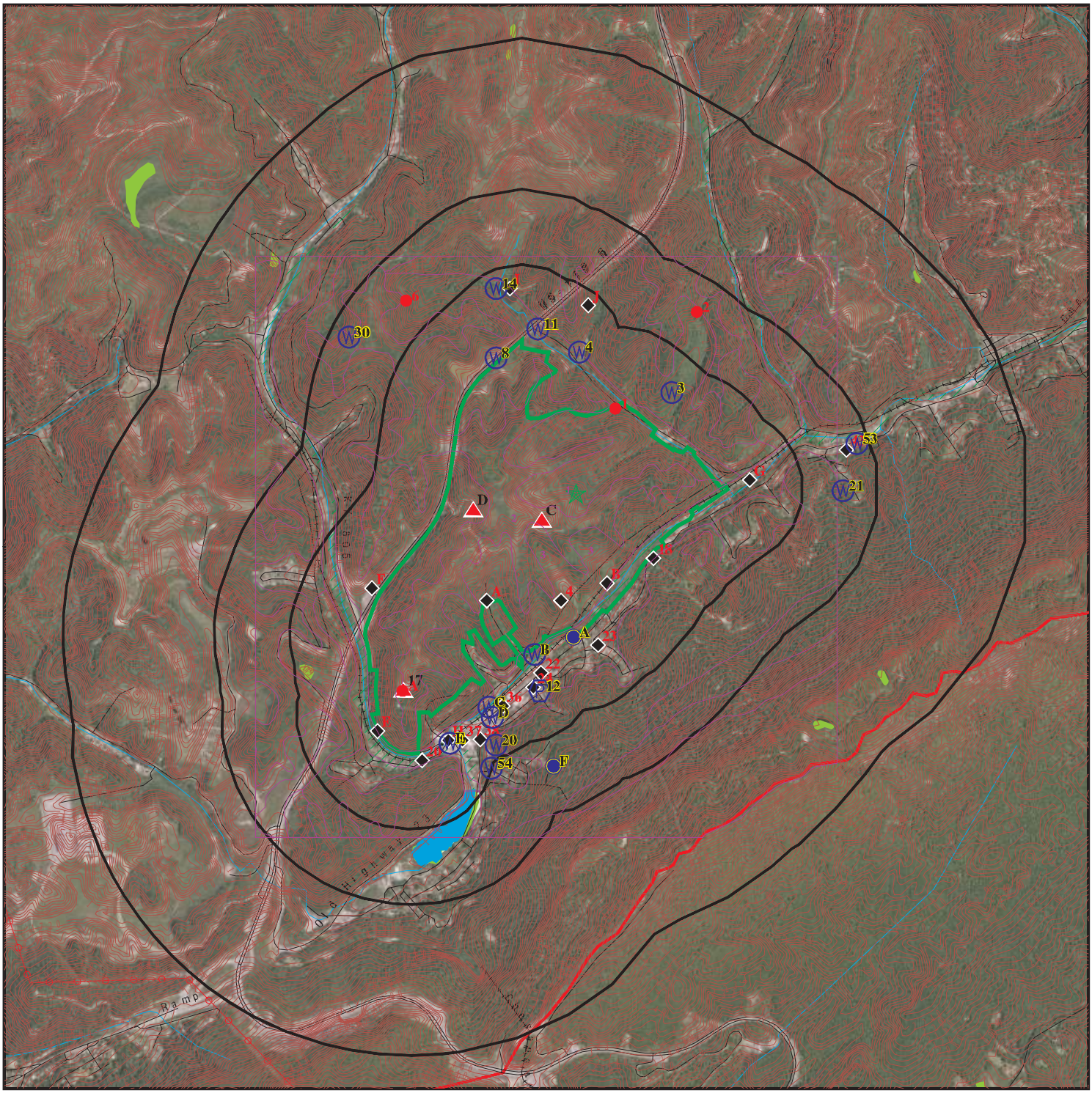
A review of the KY RGA HWS list, as provided by EDR, has revealed that there are 2 KY RGA HWS sites within approximately 0.001 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
UNITED CENTRAL INDUS Facility ID: 96485	12633 HIGHWAY 805	0 - 1/8 (0.000 mi.)	E13	17
UNITED CENTRAL INDUS Facility ID: 96485	12633 HWY 805	0 - 1/8 (0.000 mi.)	E14	18

EXECUTIVE SUMMARY

There were no unmapped sites in this report.

OVERVIEW MAP - 7487568.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

0 1/4 1/2 1 Miles

Indian Reservations BIA

County Boundary

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

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

SITE NAME:	Johnson Property	CLIENT:	KY Department for Environmental Protection
ADDRESS:	Not Reported /US-23/Joes Branch Road JENKINS KY 41537	CONTACT:	Sarah Yount
LAT/LONG:	37.182569 / 82.628543	INQUIRY #:	7487568.2s
		DATE:	November 02, 2023 4:43 pm

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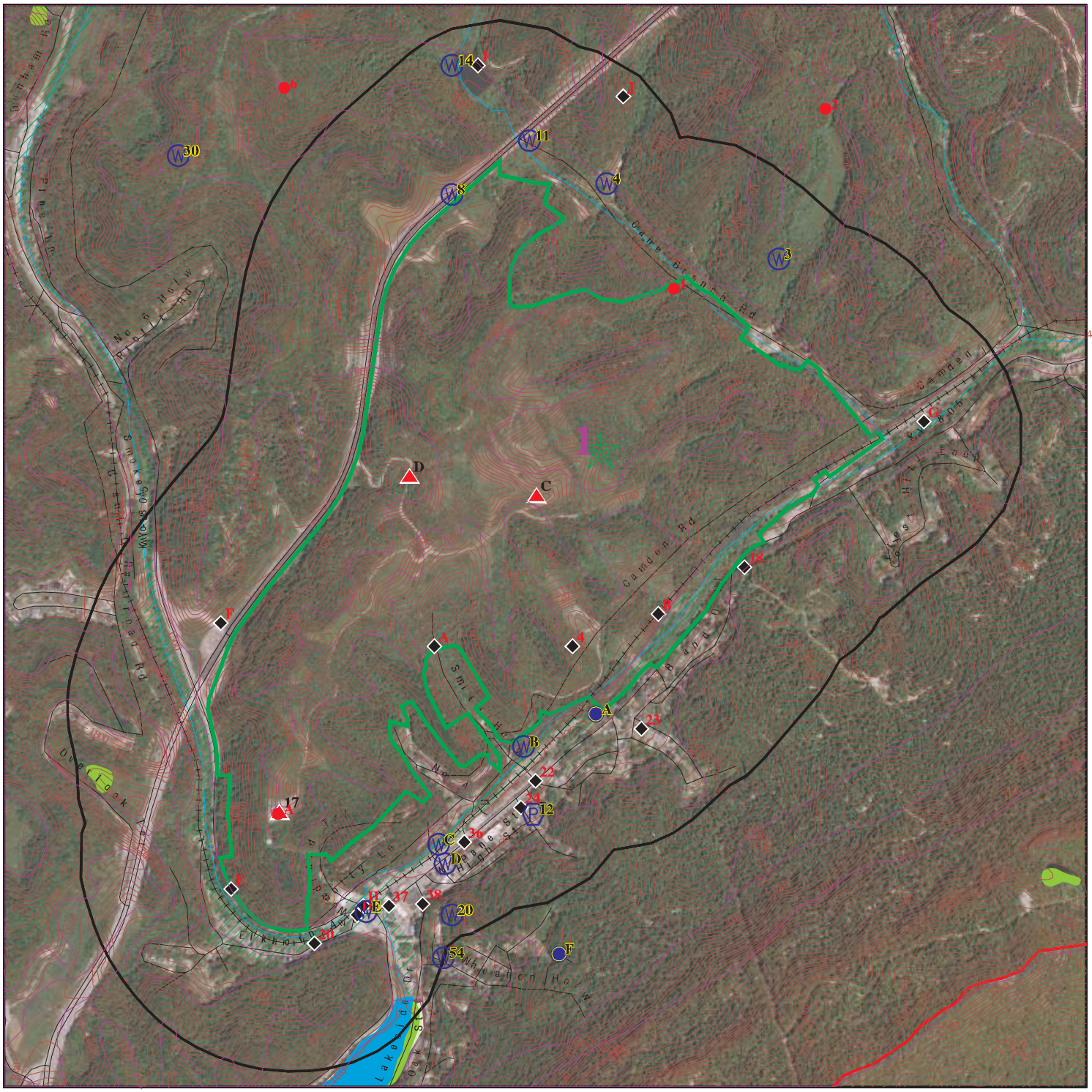
DETAIL MAP - 7487568.2S



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

SITE NAME:	Johnson Property	CLIENT:	KY Department for Environmental Protection
ADDRESS:	Not Reported /US-23/Joes Branch Road JENKINS KY 41537	CONTACT:	Sarah Yount
		INQUIRY #:	7487568.2s
LAT/LONG:	37.182569 / 82.628543	DATE:	November 02, 2023 4:44 pm

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Lists of Federal NPL (Superfund) sites								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Lists of Federal Delisted NPL sites								
Delisted NPL	1.000		0	0	0	0	NR	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Lists of Federal CERCLA sites with NFRAP								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA facilities undergoing Corrective Action								
CORRACTS	1.000		0	0	0	0	NR	0
Lists of Federal RCRA TSD facilities								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA generators								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
Lists of state- and tribal hazardous waste facilities								
KY SHWS	1.000		3	1	1	0	NR	5
VA SHWS	N/A		N/A	N/A	N/A	N/A	N/A	N/A
Lists of state and tribal landfills and solid waste disposal facilities								
KY SWF/LF	0.500		0	0	0	NR	NR	0
VA SWF/LF	0.500		0	0	0	NR	NR	0
Lists of state and tribal leaking storage tanks								
KY PSTEAF	0.500		1	0	0	NR	NR	1

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
KY SB193	0.500		3	0	0	NR	NR	3
Lists of state and tribal registered storage tanks								
FEMA UST	0.250		0	0	NR	NR	NR	0
KY UST	0.250		6	1	NR	NR	NR	7
VA UST	0.250		0	0	NR	NR	NR	0
KY AST	0.250		0	0	NR	NR	NR	0
VA AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
KY ENG CONTROLS	0.500		0	0	0	NR	NR	0
VA ENG CONTROLS	0.500		0	0	0	NR	NR	0
KY INST CONTROL	0.500		0	0	0	NR	NR	0
VA INST CONTROL	0.500		0	0	0	NR	NR	0
Lists of state and tribal voluntary cleanup sites								
KY VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
VA VCP	0.500		0	0	0	NR	NR	0
Lists of state and tribal brownfield sites								
VA BROWNFIELDS	0.500		0	0	0	NR	NR	0
KY BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		1	0	0	NR	NR	1
Local Lists of Landfill / Solid Waste Disposal Sites								
KY SWRCY	0.500		0	0	0	NR	NR	0
KY HIST LF	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
KY CDL	0.001		0	NR	NR	NR	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
Local Land Records								
LIENS 2	0.001		0	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
KY SPILLS	0.001		0	NR	NR	NR	NR	0
VA SPILLS	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		3	0	NR	NR	NR	3
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		9	2	NR	NR	NR	11
MINES MRDS	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		8	2	NR	NR	NR	10
FINDS	0.001		1	NR	NR	NR	NR	1
UXO	1.000		0	0	0	0	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		0	0	NR	NR	NR	0
PFAS TSCA	0.250		0	0	NR	NR	NR	0
PFAS TRIS	0.250		0	0	NR	NR	NR	0
PFAS RCRA MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS ATSDR	0.250		0	0	NR	NR	NR	0
PFAS WQP	0.250		0	0	NR	NR	NR	0
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
PFAS ECHO FIRE TRAINING	0.250		0	0	NR	NR	NR	0
PFAS PART 139 AIRPORT	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM NRC	0.250		0	0	NR	NR	NR	0
BIOSOLIDS	0.001		0	NR	NR	NR	NR	0
KY PFAS	0.250		0	0	NR	NR	NR	0
VA PFAS	0.250		0	0	NR	NR	NR	0
KY AIRS	0.001		1	NR	NR	NR	NR	1
VA AIRS	0.001		0	NR	NR	NR	NR	0
KY ASBESTOS	0.001		0	NR	NR	NR	NR	0
VA NPDES	0.001		0	NR	NR	NR	NR	0
KY COAL ASH	0.500		0	0	0	NR	NR	0
VA COAL ASH	0.500		0	0	0	NR	NR	0
KY DRYCLEANERS	0.250		0	0	NR	NR	NR	0
VA DRYCLEANERS	0.250		0	0	NR	NR	NR	0
KY Financial Assurance	0.001		0	NR	NR	NR	NR	0
VA Financial Assurance	0.001		0	NR	NR	NR	NR	0
KY LEAD	0.001		0	NR	NR	NR	NR	0
KY NPDES	0.001		2	NR	NR	NR	NR	2
KY UIC	0.001		0	NR	NR	NR	NR	0
VA UIC	0.001		0	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
KY RGA HWS	0.001		2	NR	NR	NR	NR	2
KY RGA LF	0.001		0	NR	NR	NR	NR	0
VA RGA LF	0.001		0	NR	NR	NR	NR	0
- Totals --		0	40	6	1	0	0	47

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

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

A1 **BAYONET #1** **US MINES** **1022857127**
ABANDONED MINES **N/A**

< 1/8 **, KY 41502**
1 ft.

Site 1 of 4 in cluster A

Relative: **Lower**

Actual: **1638 ft.**

MINES VIOLATIONS:

Name:	BAYONET #1
Address:	Not reported
City,State,Zip:	KY
Facility ID:	Not reported

MINES VIOLATIONS:

Violation Number:	7388489
Mine ID:	1517669
Contractor ID:	Not reported
Date Issued:	05/30/2002
Action Type:	104(a)
Type of Issue:	Citation
S and S:	N
Term Date:	05/30/2002
Title 30 Code of Federal Regulations:	45.4(b)
Proposed Penalty:	55.00
Assessment Amount:	55.00
Paid Penalty Amount:	55.00
Assessment Case Status:	Proposed
Assessment Status:	Closed
Year:	2002
Address Type:	MineLocation
PO Box:	Not reported
Address:	Not reported
City:	Not reported
State:	KY
Operator:	Bayonet Mining Company Inc
Zip:	Not reported
Mine Controller Name:	Robert C Billips
Name:	BAYONET #1
Ownership Date:	05/01/1995
Mine Status:	Abandoned
Status Date:	11/14/2002
Primary Site Description:	Coal (Bituminous)
Mine Type:	Surface
State 2:	KY
County:	LETCHER

Violation Number:	7388490
Mine ID:	1517669
Contractor ID:	E471
Date Issued:	05/30/2002
Action Type:	104(a)
Type of Issue:	Citation
S and S:	N
Term Date:	05/30/2002
Title 30 Code of Federal Regulations:	77.1109(c)(1)
Proposed Penalty:	55.00
Assessment Amount:	55.00
Paid Penalty Amount:	55.00
Assessment Case Status:	Proposed
Assessment Status:	Closed
Year:	2002

BAYONET #1 (Continued) **1022857127**

Address Type:	MineLocation
PO Box:	Not reported
Address:	Not reported
City:	Not reported
State:	KY
Operator:	Bayonet Mining Company Inc
Zip:	Not reported
Mine Controller Name:	Robert C Billips
Name:	BAYONET #1
Ownership Date:	05/01/1995
Mine Status:	Abandoned
Status Date:	11/14/2002
Primary Site Description:	Coal (Bituminous)
Mine Type:	Surface
State 2:	KY
County:	LETCHER

Violation Number:	7388491
Mine ID:	1517669
Contractor ID:	E471
Date Issued:	05/30/2002
Action Type:	104(a)
Type of Issue:	Citation
S and S:	N
Term Date:	05/30/2002
Title 30 Code of Federal Regulations:	45.3(a)
Proposed Penalty:	55.00
Assessment Amount:	55.00
Paid Penalty Amount:	55.00
Assessment Case Status:	Proposed
Assessment Status:	Closed
Year:	2002
Address Type:	MineLocation
PO Box:	Not reported
Address:	Not reported
City:	Not reported
State:	KY
Operator:	Bayonet Mining Company Inc
Zip:	Not reported
Mine Controller Name:	Robert C Billips
Name:	BAYONET #1
Ownership Date:	05/01/1995
Mine Status:	Abandoned
Status Date:	11/14/2002
Primary Site Description:	Coal (Bituminous)
Mine Type:	Surface
State 2:	KY
County:	LETCHER

Violation Number:	7383174
Mine ID:	1517669
Contractor ID:	Not reported
Date Issued:	03/21/2002
Action Type:	104(a)
Type of Issue:	Citation
S and S:	N
Term Date:	05/01/2002

BAYONET #1 (Continued) **1022857127**

Title 30 Code of Federal Regulations:	77.215(j)
Proposed Penalty:	55.00
Assessment Amount:	55.00
Paid Penalty Amount:	55.00
Assessment Case Status:	Proposed
Assessment Status:	Closed
Year:	2002
Address Type:	MineLocation
PO Box:	Not reported
Address:	Not reported
City:	Not reported
State:	KY
Operator:	Bayonet Mining Company Inc
Zip:	Not reported
Mine Controller Name:	Robert C Billips
Name:	BAYONET #1
Ownership Date:	05/01/1995
Mine Status:	Abandoned
Status Date:	11/14/2002
Primary Site Description:	Coal (Bituminous)
Mine Type:	Surface
State 2:	KY
County:	LETCHER

ABANDONED MINES:

Mine ID:	1517669
Mine Name:	BAYONET #1
Mine Address:	Not reported
City,State,Zip:	KY 41502
Primary SIC Code:	Coal (Bituminous)
Mine Type:	Surface
Mine Status Description:	Abandoned
Mine Status Date:	11/14/2002
Coal (C) or Metal (M) Mine:	C
Controller ID:	C01106
Controller Name:	Robert C Billips
Operator ID:	P23149
Operator name:	Bayonet Mining Company Inc
Address of Record Street:	Not reported
Address of Record PO Box:	2666
Address of Record City:	PIKEVILLE
Address of Record State:	KY
Address of Record Zip Code:	41502
Assessment Address Street:	Not reported
Assessment Address PO Box:	2666
Assessment Address City:	PIKEVILLE
Assessment Address State:	KY
Assessment Address Zip Code:	41502
Mine Health and Safety Address Street:	Not reported
Mine Health and Safety Address PO Box:	2666
Mine Health and Safety Address City:	Pikeville
Mine Health and Safety Address State:	KY
Mine Health and Safety Address Zip Code:	Not reported
Latitude:	37.1775
Longitude:	-82.633888

A2 **AUGER #6** **ABANDONED MINES** **1022857150**
N/A

< 1/8
1 ft.

, KY 41522

Site 2 of 4 in cluster A

Relative:
Lower

Actual:
1639 ft.

ABANDONED MINES:

Mine ID:	1517698
Mine Name:	AUGER #6
Mine Address:	Not reported
City,State,Zip:	KY 41522
Primary SIC Code:	Coal (Bituminous)
Mine Type:	Surface
Mine Status Description:	Abandoned
Mine Status Date:	7/1/1996
Coal (C) or Metal (M) Mine:	C
Controller ID:	C15886
Controller Name:	Cynthia Moore
Operator ID:	P27739
Operator name:	Coal Augering Inc
Address of Record Street:	691 Bowling Fork Rd
Address of Record PO Box:	Not reported
Address of Record City:	ELKHORN CITY
Address of Record State:	KY
Address of Record Zip Code:	41522
Assessment Address Street:	691 Bowling Fork Rd
Assessment Address PO Box:	Not reported
Assessment Address City:	ELKHORN CITY
Assessment Address State:	KY
Assessment Address Zip Code:	41522
Mine Health and Safety Address Street:	90 Bowling Fork Rd
Mine Health and Safety Address PO Box:	Not reported
Mine Health and Safety Address City:	Elkhorn City
Mine Health and Safety Address State:	KY
Mine Health and Safety Address Zip Code:	Not reported
Latitude:	37.1775
Longitude:	-82.6339

B3 **D S & M RESOURCES LLC** **US MINES** **1014031774**
N/A

< 1/8
1 ft.

LETCHER (County), KY

Site 1 of 3 in cluster B

Relative:
Lower

Actual:
1508 ft.

US MINES:

Sic Code(s):	122200
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Mine ID:	1519483
Entity Name:	JENKINS (MINE 204) DAML PROJECT
Company:	D S & M RESOURCES LLC
Status:	Permanently Closed
Status Date:	20110120
Operation Class:	1
Number of Shops:	0
Number of Plants:	0
Latitude Degree:	37

D S & M RESOURCES LLC (Continued) **1014031774**

Longitude Degree:	082
Latitude Minute:	10
Latitude Seconds:	41
Longitude Minutes:	37
Longitude Seconds:	35
Number of Pits:	000

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4 **KY DIAMOND INC** **KY NPDES** **S108760966**
N/A

< 1/8 **LETCHER (County), KY**
1 ft.

Relative: **Lower**
Actual: **1671 ft.**

NPDES:

Name:	KY DIAMOND INC
Address:	Not reported
City,State,Zip:	KY
Federal Facility ID:	Not reported
Facility Status:	ACTIVE
KY DES #:	KYG043646
Total App# Design Flow (MGD):	Not reported
Horizontal Collect Method Desc:	Not reported
Facility Addr 2:	Not reported
Inactive Date:	Not reported
Design Capacity:	Not reported
Fee Category:	Not reported
SIC Code:	1221
Lat/Long:	+3710390 / -08237460
Lat/Long Method:	U
USGS Hydrologic Basin Code:	Not reported
Facility Stream Segment:	Not reported
Facility Mileage Indicator:	Not reported
Basin Code:	Not reported
Basin Code Description:	Not reported
DMR Contact:	Not reported
Contact Telephone:	Not reported
Mailing Address:	PO BOX 2666
Mailing Address 2:	Not reported
Mailing City,St,Zip:	PIKEVILLE, KY 41501
Permit Issued:	07/01/2009
Permit Expires:	07/31/2014
SIC Code Description:	BITUMINOUS COAL & LIG, SURFACE
Reveiving Waters:	Not reported
Major/Minor:	MINOR
Effective Date:	Not reported
Affiliation Type Desc:	Not reported
Organization Formal Name:	Not reported
Facility Type Desc:	Not reported
State Facility ID:	Not reported
Original Issue Date:	Not reported
Approved For Electronic DMR Submission:	Not reported

A5 **BAYONET MINING COMPANY INC** **US MINES** **1011169084**
N/A

< 1/8
1 ft.

LETCHER (County), KY

Site 3 of 4 in cluster A

Relative:
Lower

Actual:
1627 ft.

US MINES:

Sic Code(s):	122200
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Mine ID:	1517669
Entity Name:	BAYONET #1
Company:	BAYONET MINING COMPANY INC
Status:	Permanently Closed
Status Date:	20021114
Operation Class:	1
Number of Shops:	0
Number of Plants:	0
Latitude Degree:	37
Longitude Degree:	082
Latitude Minute:	10
Latitude Seconds:	39
Longitude Minutes:	38
Longitude Seconds:	01
Number of Pits:	000

A6 **COAL AUGERING INC** **US MINES** **1016483880**
N/A

< 1/8
1 ft.

LETCHER (County), KY

Site 4 of 4 in cluster A

Relative:
Lower

Actual:
1638 ft.

US MINES:

Sic Code(s):	122200
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Mine ID:	1517698
Entity Name:	AUGER #6
Company:	COAL AUGERING INC
Status:	Permanently Closed
Status Date:	19960701
Operation Class:	1
Number of Shops:	0
Number of Plants:	0
Latitude Degree:	37
Longitude Degree:	082
Latitude Minute:	10
Latitude Seconds:	39
Longitude Minutes:	38
Longitude Seconds:	02
Number of Pits:	000

C7 **LETCHER CO #5** **ABANDONED MINES** **1022857171**
N/A

< 1/8
1 ft.

, KY 40769

Site 1 of 2 in cluster C

Relative:
Higher

Actual:
1954 ft.

ABANDONED MINES:

Mine ID:	1517721
Mine Name:	LETCHER CO #5
Mine Address:	Not reported
City,State,Zip:	KY 40769
Primary SIC Code:	Coal (Bituminous)
Mine Type:	Surface
Mine Status Description:	Abandoned
Mine Status Date:	3/1/1996
Coal (C) or Metal (M) Mine:	C
Controller ID:	C03045
Controller Name:	Tommy G Gambrel
Operator ID:	P17718
Operator name:	Goldens Creek Enterprises Inc
Address of Record Street:	11016 Highway 92 East
Address of Record PO Box:	Not reported
Address of Record City:	WILLIAMSBURG
Address of Record State:	KY
Address of Record Zip Code:	40769
Assessment Address Street:	11016 Highway 92 East
Assessment Address PO Box:	Not reported
Assessment Address City:	WILLIAMSBURG
Assessment Address State:	KY
Assessment Address Zip Code:	40769
Mine Health and Safety Address Street:	11016 Hwy 92 East
Mine Health and Safety Address PO Box:	Not reported
Mine Health and Safety Address City:	Williamsburg
Mine Health and Safety Address State:	KY
Mine Health and Safety Address Zip Code:	Not reported
Latitude:	37.1814
Longitude:	-82.6306

D8 **PREMIER ELKHORN COAL COMPANY** **US MINES** **1015942158**
N/A

< 1/8
1 ft.

LETCHER (County), KY

Site 1 of 2 in cluster D

Relative:
Higher

Actual:
1884 ft.

US MINES:

Sic Code(s):	122200
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Mine ID:	1515512
Entity Name:	BOGIE TIPPLE
Company:	PREMIER ELKHORN COAL COMPANY
Status:	Permanently Closed
Status Date:	19950209
Operation Class:	1
Number of Shops:	0
Number of Plants:	0
Latitude Degree:	37

PREMIER ELKHORN COAL COMPANY (Continued) **1015942158**

Longitude Degree:	082
Latitude Minute:	10
Latitude Seconds:	54
Longitude Minutes:	38
Longitude Seconds:	04
Number of Pits:	000

D9 **BOGIE TIPPLE** **ABANDONED MINES** **1022855115**
N/A

< 1/8
1 ft.

, KY 40754

Site 2 of 2 in cluster D

Relative:
Higher

Actual:
1835 ft.

ABANDONED MINES:

Mine ID:	1515512
Mine Name:	BOGIE TIPPLE
Mine Address:	Not reported
City,State,Zip:	KY 40754
Primary SIC Code:	Coal (Bituminous)
Mine Type:	Surface
Mine Status Description:	Abandoned
Mine Status Date:	2/9/1995
Coal (C) or Metal (M) Mine:	C
Controller ID:	0149203
Controller Name:	J Mark Campbell
Operator ID:	P21756
Operator name:	Premier Elkhorn Coal Company
Address of Record Street:	200 Allison Boulevard
Address of Record PO Box:	Not reported
Address of Record City:	CORBIN
Address of Record State:	KY
Address of Record Zip Code:	40754
Assessment Address Street:	200 Allison Boulevard
Assessment Address PO Box:	Not reported
Assessment Address City:	CORBIN
Assessment Address State:	KY
Assessment Address Zip Code:	40754
Mine Health and Safety Address Street:	Not reported
Mine Health and Safety Address PO Box:	39
Mine Health and Safety Address City:	Nevisdale
Mine Health and Safety Address State:	KY
Mine Health and Safety Address Zip Code:	Not reported
Latitude:	37.1819
Longitude:	-82.6347

B10 **BIZZACK INC** **KY NPDES** **S108900526**
PRIVATE PROPERTY ON THE NORTH **N/A**

< 1/8 **JENKINS, KY**
1 ft.

Site 2 of 3 in cluster B

Relative:
Lower

Actual:
1520 ft.

NPDES:

Name:	BIZZACK INC
Address:	PRIVATE PROPERTY ON THE NORTH
City,State,Zip:	JENKINS, KY
Federal Facility ID:	Not reported

BIZZACK INC (Continued) **S108900526**

Facility Status:	INACTIVE
KY DES #:	KYR101314
Total App# Design Flow (MGD):	Not reported
Horizontal Collect Method Desc:	Not reported
Facility Addr 2:	SIDE OF US119 WEST OF US23&119
Inactive Date:	10/04/2002
Design Capacity:	Not reported
Fee Category:	Not reported
SIC Code:	8741
Lat/Long:	+3710410 / -08237360
Lat/Long Method:	A
USGS Hydrologic Basin Code:	05070202
Facility Stream Segment:	Not reported
Facility Mileage Indicator:	Not reported
Basin Code:	Not reported
Basin Code Description:	Not reported
DMR Contact:	EARL PEYTON
Contact Telephone:	6062998001
Mailing Address:	2265 EXECUTIVE DR
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LEXINGTON, KY 40505
Permit Issued:	09/13/2002
Permit Expires:	09/30/1997
SIC Code Description:	MANAGEMENT SERVICES
Reveiving Waters:	KENTUCKY RIVER / NORTH FORK / UT
Major/Minor:	MINOR
Effective Date:	Not reported
Affiliation Type Desc:	Not reported
Organization Formal Name:	Not reported
Facility Type Desc:	Not reported
State Facility ID:	Not reported
Original Issue Date:	Not reported
Approved For Electronic DMR Submission:	Not reported

B11 **JENKINS (MINE 204) DAML PROJECT** **ABANDONED MINES** **1018200804**
MAIN ST **N/A**
< 1/8 **JENKINS, KY 41537**
1 ft.

Site 3 of 3 in cluster B

Relative: ABANDONED MINES:
Lower

Actual: Mine ID:	1519483
1556 ft. Mine Name:	JENKINS (MINE 204) DAML PROJECT
Mine Address:	MAIN ST
City,State,Zip:	JENKINS, KY 41537
Primary SIC Code:	Coal (Bituminous)
Mine Type:	Surface
Mine Status Description:	Abandoned
Mine Status Date:	1/20/2011
Coal (C) or Metal (M) Mine:	C
Controller ID:	0092073
Controller Name:	Ira D Sanders; Stewart Vance; Malcolm R Hensley
Operator ID:	0108805
Operator name:	D S & M Resources LLC
Address of Record Street:	131 Summit Drive Suite 104
Address of Record PO Box:	Not reported
Address of Record City:	Pikeville
Address of Record State:	KY

JENKINS (MINE 204) DAML PROJECT (Continued) **1018200804**

Address of Record Zip Code:	41537
Assessment Address Street:	131 Summit Drive Suite 104
Assessment Address PO Box:	Not reported
Assessment Address City:	PIKEVILLE
Assessment Address State:	KY
Assessment Address Zip Code:	41537
Mine Health and Safety Address Street:	131 Summit Drive, Suite 104
Mine Health and Safety Address PO Box:	Not reported
Mine Health and Safety Address City:	Pikeville
Mine Health and Safety Address State:	KY
Mine Health and Safety Address Zip Code:	Not reported
Latitude:	37.178333
Longitude:	-82.626666

C12 **GOLDENS CREEK ENTERPRISES INC** **US MINES** **1016483883**
N/A

< 1/8
1 ft.

LETCHER (County), KY

Site 2 of 2 in cluster C

Relative:
Higher

Actual:
1958 ft.

US MINES:

Sic Code(s):	122200
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Mine ID:	1517721
Entity Name:	LETCHER CO #5
Company:	GOLDENS CREEK ENTERPRISES INC
Status:	Permanently Closed
Status Date:	19960301
Operation Class:	1
Number of Shops:	0
Number of Plants:	0
Latitude Degree:	37
Longitude Degree:	082
Latitude Minute:	10
Latitude Seconds:	53
Longitude Minutes:	37
Longitude Seconds:	50
Number of Pits:	000

E13 **UNITED CENTRAL INDUSTRIAL SUPPLY CO** **KY RGA HWS** **S115716759**
12633 HIGHWAY 805 **N/A**

< 1/8
1 ft.

JENKINS, KY

Site 1 of 4 in cluster E

Relative:
Lower

Actual:
1576 ft.

RGA HWS:

2012	UNITED CENTRAL INDUSTRIAL SUPPLY CO	12633 HIGHWAY 805
2011	UNITED CENTRAL INDUSTRIAL SUPPLY CO	12633 HIGHWAY 805

E14 **UNITED CENTRAL INDUSTRIAL SUPPLY CO** **KY RGA HWS** **S115716760**
12633 HWY 805 **N/A**
< 1/8 **JENKINS, KY**
1 ft.

Site 2 of 4 in cluster E

Relative: RGA HWS:
Lower

2010	UNITED CENTRAL INDUSTRIAL SUPPLY CO	12633 HWY 805
2009	UNITED CENTRAL INDUSTRIAL SUPPLY CO	12633 HWY 805
2008	UNITED CENTRAL INDUSTRIAL SUPPLY CO	12633 HWY 805
2007	UNITED CENTRAL INDUSTRIAL SUPPLY CO	12633 HWY 805

Actual:
1576 ft.

E15 **UNITED CENTRAL INDUSTRIAL SUPPLY CO** **KY SHWS** **S108542732**
12633 HIGHWAY 805 **N/A**
< 1/8 **JENKINS, KY 41537**
1 ft.

Site 3 of 4 in cluster E

Relative: SHWS:
Lower

Name:	UNITED CENTRAL INDUSTRIAL SUPPLY CO
Address:	12633 HIGHWAY 805
City,State,Zip:	JENKINS, KY 41537
Facility Id:	96485
Status:	**Closed**
Description:	Coal mining products & 2 removed USTs
Closure Date:	01/29/2009
Longitude:	-82.590066
Latitude:	37.197342
Subject Item County:	Letcher
Sub Item Longitude:	-82.590197
Sub Item Latitude:	37.197330
Subject Item Address:	12633 KY 805
Subject Item Address2:	Not reported
Subject Item City,St,Zip:	Jenkins, KY 41537
Regulatory Desc:	Petroleum Cleanup
Closure Option:	Option A No Action Necessary
Side SG:	Storage site
Acreage:	Not reported

Actual:
1576 ft.

E16 **UNITED CENTRAL INDUSTRIAL SUPPLY CO** **FINDS** **1015924180**
12633 HWY 805 **N/A**
< 1/8 **JENKINS, KY 41537**
1 ft.

Site 4 of 4 in cluster E

Relative: FINDS:
Lower
Registry ID: 110045305843

Actual:
1576 ft.
Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
KENTUCKY- Tools for Environmental Management and Protection Organizations (KY-TEMPO) is Kentucky's central repository for facility data and includes permits, surveillance, enforcement, and remediation information.

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

17 **JW WRIGHT #567672 LEASE** **KY AIRS** **S123107136**
US 23 **N/A**
< 1/8 **JENKINS, KY 41537**
1 ft.

Relative: Higher

Actual: 1858 ft.

AIRS:

Name:	JW WRIGHT #567672 LEASE
Address:	US 23
City,State,Zip:	JENKINS, KY 41537
Facility:	2113300144
Mailing Address 3:	Not reported
Emps:	1
Plant Class Description:	X; Minor/All PTE <all major source thrsh
Acreage:	1.00
Alternate Facility Name:	EQT Production Co - Well #567672
Alternate Facility End Date:	Not reported
Principal Product:	Injection Well
State Plant Class Code:	X000
DAQ AI Type:	MINING-Oil & Gas Extraction (211)
DAQ Reg Comment:	Not reported
Mailing Address Line 2:	Not reported
Inspector Assigned AI:	Mr. Steven Hall
Last Inspection Lead:	Mr. Doug Wireman
Last Inspection Date:	11/15/2022
Air Programs:	0-SIP Source; 9-NSPS; G-Area Source MACT
Air Subparts:	Not Applicable; 9-JJJJ-StationarySparkIgnitionIntCombEng; G-ZZZZ-Recipro. Int. Comb Engine (RICE)

Emission:

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported
Subject Item Designation:	FUG-1
ID Number:	1
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.03756135
PTE Emissions (tons/yr):	0.03756511
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	15.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Methane
Actual Emissions:	Not reported

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Subject Item Designation:	FUG-1
ID Number:	1
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.02066986
PTE Emissions (tons/yr):	0.02067192
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	15.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Carbon Dioxide
Actual Emissions:	Not reported
Subject Item Designation:	FUG-1
ID Number:	1
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.00007201
PTE Emissions (tons/yr):	0.00007202
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	15.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported
Subject Item Designation:	FUG-1
ID Number:	2
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.02238031
PTE Emissions (tons/yr):	0.02238551
Stack Diameter(ft):	Not reported

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	15.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Methane
Actual Emissions:	Not reported
Subject Item Designation:	FUG-1
ID Number:	2
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.01231579
PTE Emissions (tons/yr):	0.01231866
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	15.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Carbon Dioxide
Actual Emissions:	Not reported
Subject Item Designation:	FUG-1
ID Number:	2
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.00004291
PTE Emissions (tons/yr):	0.00004292
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	15.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey

Year:	2021

JW WRIGHT #567672 LEASE (Continued) **S123107136**

County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported
Subject Item Designation:	FUG-1
ID Number:	3
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.06260225
PTE Emissions (tons/yr):	0.06260851
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	15.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Methane
Actual Emissions:	Not reported
Subject Item Designation:	FUG-1
ID Number:	3
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.03444976
PTE Emissions (tons/yr):	0.03445321
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	15.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Carbon Dioxide
Actual Emissions:	Not reported
Subject Item Designation:	FUG-1
ID Number:	3
Longitude:	-82.638900

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.00012002
PTE Emissions (tons/yr):	0.00012003
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	15.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported
Subject Item Designation:	FUG-1
ID Number:	4
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.91555796
PTE Emissions (tons/yr):	0.91554669
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	15.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Methane
Actual Emissions:	Not reported
Subject Item Designation:	FUG-1
ID Number:	4
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.50382775
PTE Emissions (tons/yr):	0.50382155
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Temperature (F):	75.00
Plume Height (ft):	15.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Carbon Dioxide
Actual Emissions:	Not reported
Subject Item Designation:	FUG-1
ID Number:	4
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.00175527
PTE Emissions (tons/yr):	0.00175525
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	15.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported
Subject Item Designation:	FUG-1
ID Number:	5
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.00000000
PTE Emissions (tons/yr):	0.00000000
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	15.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease

JW WRIGHT #567672 LEASE (Continued) **S123107136**

AI ID:	131537
Pollutant:	Methane
Actual Emissions:	Not reported
Subject Item Designation:	FUG-1
ID Number:	5
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.00000000
PTE Emissions (tons/yr):	0.00000000
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	15.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Carbon Dioxide
Actual Emissions:	Not reported
Subject Item Designation:	FUG-1
ID Number:	5
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.00000000
PTE Emissions (tons/yr):	0.00000000
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	15.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported
Subject Item Designation:	FUG-1
ID Number:	6
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Estimated Emissions (ton/year):	0.00000000
PTE Emissions (tons/yr):	0.00000000
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	15.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Methane
Actual Emissions:	Not reported
Subject Item Designation:	FUG-1
ID Number:	6
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.00000000
PTE Emissions (tons/yr):	0.00000000
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	15.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Carbon Dioxide
Actual Emissions:	Not reported
Subject Item Designation:	FUG-1
ID Number:	6
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.00000000
PTE Emissions (tons/yr):	0.00000000
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	15.00
Construction DT:	02/01/2013

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Emissions Document:	2021 Emissions Survey
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported
Subject Item Designation:	FUG-1
ID Number:	7
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.03834388
PTE Emissions (tons/yr):	0.03833972
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	15.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Methane
Actual Emissions:	Not reported
Subject Item Designation:	FUG-1
ID Number:	7
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.02110048
PTE Emissions (tons/yr):	0.02109819
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	15.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Carbon Dioxide
Actual Emissions:	Not reported

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Subject Item Designation:	FUG-1
ID Number:	7
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.00007351
PTE Emissions (tons/yr):	0.00007350
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	15.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported
Subject Item Designation:	FUG-1
ID Number:	8
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.00631239
PTE Emissions (tons/yr):	0.00631386
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	15.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Methane
Actual Emissions:	Not reported
Subject Item Designation:	FUG-1
ID Number:	8
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.00347368
PTE Emissions (tons/yr):	0.00347449
Stack Diameter(ft):	Not reported

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	15.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Carbon Dioxide
Actual Emissions:	Not reported
Subject Item Designation:	FUG-1
ID Number:	8
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.00001210
PTE Emissions (tons/yr):	0.00001210
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	15.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported
Subject Item Designation:	FUG-1
ID Number:	9
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.04382158
PTE Emissions (tons/yr):	0.04382596
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	15.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey

Year:	2021

JW WRIGHT #567672 LEASE (Continued) **S123107136**

County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Methane
Actual Emissions:	Not reported
Subject Item Designation:	FUG-1
ID Number:	9
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.02411483
PTE Emissions (tons/yr):	0.02411724
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	15.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Carbon Dioxide
Actual Emissions:	Not reported
Subject Item Designation:	FUG-1
ID Number:	9
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.00008401
PTE Emissions (tons/yr):	0.00008402
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	15.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported
Subject Item Designation:	FUG-1
ID Number:	10
Longitude:	-82.638900

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.49560117
PTE Emissions (tons/yr):	0.49561265
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	15.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Methane
Actual Emissions:	Not reported
Subject Item Designation:	FUG-1
ID Number:	10
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.27272727
PTE Emissions (tons/yr):	0.27273359
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	15.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Carbon Dioxide
Actual Emissions:	Not reported
Subject Item Designation:	FUG-1
ID Number:	10
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.00095015
PTE Emissions (tons/yr):	0.00095017
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Temperature (F):	75.00
Plume Height (ft):	15.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported
Subject Item Designation:	FUG-1
ID Number:	11
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.06781911
PTE Emissions (tons/yr):	0.06772687
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	15.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Methane
Actual Emissions:	Not reported
Subject Item Designation:	FUG-1
ID Number:	11
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.03732057
PTE Emissions (tons/yr):	0.03726982
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	15.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease

JW WRIGHT #567672 LEASE (Continued) **S123107136**

AI ID:	131537
Pollutant:	Carbon Dioxide
Actual Emissions:	Not reported
Subject Item Designation:	FUG-1
ID Number:	11
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.00013002
PTE Emissions (tons/yr):	0.00012984
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	15.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Methane
Actual Emissions:	Not reported
Subject Item Designation:	FUG-1
ID Number:	12
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.00000000
PTE Emissions (tons/yr):	0.00000000
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	15.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Carbon Dioxide
Actual Emissions:	Not reported
Subject Item Designation:	FUG-1
ID Number:	12
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Estimated Emissions (ton/year):	0.00000000
PTE Emissions (tons/yr):	0.00000000
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	15.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported
Subject Item Designation:	FUG-1
ID Number:	12
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.00000000
PTE Emissions (tons/yr):	0.00000000
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	15.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	PT (Particulate Matter)
Actual Emissions:	Not reported
Subject Item Designation:	HR-1
ID Number:	1
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.03895142
PTE Emissions (tons/yr):	0.02271920
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	1.00
Construction DT:	08/01/2012

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Emissions Document:	2021 Emissions Survey
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	PM2.5 (Particulate Matter - 2.5 Microns Or Less)
Actual Emissions:	Not reported
Subject Item Designation:	HR-1
ID Number:	1
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.00389514
PTE Emissions (tons/yr):	0.00227192
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	1.00
Construction DT:	08/01/2012
Emissions Document:	2021 Emissions Survey
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	PM10 (Particulate Matter - 10 Microns Or Less)
Actual Emissions:	Not reported
Subject Item Designation:	HR-1
ID Number:	1
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.03895142
PTE Emissions (tons/yr):	0.02271920
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	1.00
Construction DT:	08/01/2012
Emissions Document:	2021 Emissions Survey
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	PT (Particulate Matter)
Actual Emissions:	Not reported

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Subject Item Designation:	HR-1
ID Number:	2
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.05008221
PTE Emissions (tons/yr):	0.02921145
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	1.00
Construction DT:	08/01/2012
Emissions Document:	2021 Emissions Survey

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	PM2.5 (Particulate Matter - 2.5 Microns Or Less)
Actual Emissions:	Not reported
Subject Item Designation:	HR-1
ID Number:	2
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.00500822
PTE Emissions (tons/yr):	0.00292115
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	1.00
Construction DT:	08/01/2012
Emissions Document:	2021 Emissions Survey

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	PM10 (Particulate Matter - 10 Microns Or Less)
Actual Emissions:	Not reported
Subject Item Designation:	HR-1
ID Number:	2
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.05008221
PTE Emissions (tons/yr):	0.02921145
Stack Diameter(ft):	Not reported

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	1.00
Construction DT:	08/01/2012
Emissions Document:	2021 Emissions Survey

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported
Subject Item Designation:	ENG-1
ID Number:	1
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.00330161
PTE Emissions (tons/yr):	0.66257825
Stack Diameter(ft):	0.08
Stack Height (ft):	1.50
Stack Flow Rate (cubic ft/min):	51.76
Stack Velocity (ft/sec):	171.62
Temperature (F):	300.00
Plume Height (ft):	Not reported
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	PT (Particulate Matter)
Actual Emissions:	Not reported
Subject Item Designation:	ENG-1
ID Number:	1
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.00013120
PTE Emissions (tons/yr):	0.02633008
Stack Diameter(ft):	0.08
Stack Height (ft):	1.50
Stack Flow Rate (cubic ft/min):	51.76
Stack Velocity (ft/sec):	171.62
Temperature (F):	300.00
Plume Height (ft):	Not reported
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey

Year:	2021

JW WRIGHT #567672 LEASE (Continued) **S123107136**

County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	SO2 (Sulfur Dioxide)
Actual Emissions:	Not reported
Subject Item Designation:	ENG-1
ID Number:	1
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.00000397
PTE Emissions (tons/yr):	0.00079763
Stack Diameter(ft):	0.08
Stack Height (ft):	1.50
Stack Flow Rate (cubic ft/min):	51.76
Stack Velocity (ft/sec):	171.62
Temperature (F):	300.00
Plume Height (ft):	Not reported
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	PM2.5 (Particulate Matter - 2.5 Microns Or Less)
Actual Emissions:	Not reported
Subject Item Designation:	ENG-1
ID Number:	1
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.00013120
PTE Emissions (tons/yr):	0.02633007
Stack Diameter(ft):	0.08
Stack Height (ft):	1.50
Stack Flow Rate (cubic ft/min):	51.76
Stack Velocity (ft/sec):	171.62
Temperature (F):	300.00
Plume Height (ft):	Not reported
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	PM10 (Particulate Matter - 10 Microns Or Less)
Actual Emissions:	Not reported
Subject Item Designation:	ENG-1
ID Number:	1
Longitude:	-82.638900

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.00013120
PTE Emissions (tons/yr):	0.02633007
Stack Diameter(ft):	0.08
Stack Height (ft):	1.50
Stack Flow Rate (cubic ft/min):	51.76
Stack Velocity (ft/sec):	171.62
Temperature (F):	300.00
Plume Height (ft):	Not reported
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Nitrous Oxide
Actual Emissions:	Not reported
Subject Item Designation:	ENG-1
ID Number:	1
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.00000149
PTE Emissions (tons/yr):	0.00029906
Stack Diameter(ft):	0.08
Stack Height (ft):	1.50
Stack Flow Rate (cubic ft/min):	51.76
Stack Velocity (ft/sec):	171.62
Temperature (F):	300.00
Plume Height (ft):	Not reported
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	NO2 (Nitrogen Dioxide)
Actual Emissions:	Not reported
Subject Item Designation:	ENG-1
ID Number:	1
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.00330161
PTE Emissions (tons/yr):	0.66257825
Stack Diameter(ft):	0.08
Stack Height (ft):	1.50
Stack Flow Rate (cubic ft/min):	51.76
Stack Velocity (ft/sec):	171.62

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Temperature (F):	300.00
Plume Height (ft):	Not reported
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Methane
Actual Emissions:	Not reported
Subject Item Designation:	ENG-1
ID Number:	1
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.00001490
PTE Emissions (tons/yr):	0.00299061
Stack Diameter(ft):	0.08
Stack Height (ft):	1.50
Stack Flow Rate (cubic ft/min):	51.76
Stack Velocity (ft/sec):	171.62
Temperature (F):	300.00
Plume Height (ft):	Not reported
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	CO (Carbon Monoxide)
Actual Emissions:	Not reported
Subject Item Designation:	ENG-1
ID Number:	1
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.17369317
PTE Emissions (tons/yr):	34.85737767
Stack Diameter(ft):	0.08
Stack Height (ft):	1.50
Stack Flow Rate (cubic ft/min):	51.76
Stack Velocity (ft/sec):	171.62
Temperature (F):	300.00
Plume Height (ft):	Not reported
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease

JW WRIGHT #567672 LEASE (Continued) **S123107136**

AI ID:	131537
Pollutant:	Carbon Dioxide
Actual Emissions:	Not reported
Subject Item Designation:	ENG-1
ID Number:	1
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.79070696
PTE Emissions (tons/yr):	158.68194779
Stack Diameter(ft):	0.08
Stack Height (ft):	1.50
Stack Flow Rate (cubic ft/min):	51.76
Stack Velocity (ft/sec):	171.62
Temperature (F):	300.00
Plume Height (ft):	Not reported
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported
Subject Item Designation:	L1
ID Number:	1
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.00096543
PTE Emissions (tons/yr):	0.04000000
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	15.00
Construction DT:	08/01/2012
Emissions Document:	2021 Emissions Survey

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported
Subject Item Designation:	L2
ID Number:	1
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Estimated Emissions (ton/year):	0.00000000
PTE Emissions (tons/yr):	0.00002580
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	7.00
Construction DT:	08/01/2012
Emissions Document:	2021 Emissions Survey
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported
Subject Item Designation:	TK-1
ID Number:	1
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.02606314
PTE Emissions (tons/yr):	1.11112361
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	15.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Methane
Actual Emissions:	Not reported
Subject Item Designation:	TK-1
ID Number:	1
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.00164362
PTE Emissions (tons/yr):	0.07007086
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	15.00
Construction DT:	02/01/2013

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Emissions Document:	2021 Emissions Survey
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported
Subject Item Designation:	TK-2
ID Number:	1
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.00540047
PTE Emissions (tons/yr):	0.23023282
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	7.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Methane
Actual Emissions:	Not reported
Subject Item Designation:	TK-2
ID Number:	1
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.00054787
PTE Emissions (tons/yr):	0.02335695
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	7.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Subject Item Designation:	TK-3
ID Number:	1
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.00540047
PTE Emissions (tons/yr):	0.23023282
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	7.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Methane
Actual Emissions:	Not reported
Subject Item Designation:	TK-3
ID Number:	1
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.00054787
PTE Emissions (tons/yr):	0.02335695
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	7.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported
Subject Item Designation:	TK-4
ID Number:	1
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.00540047
PTE Emissions (tons/yr):	0.23023282
Stack Diameter(ft):	Not reported

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	7.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Methane
Actual Emissions:	Not reported
Subject Item Designation:	TK-4
ID Number:	1
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.00054787
PTE Emissions (tons/yr):	0.02335695
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	7.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported
Subject Item Designation:	TK-5
ID Number:	1
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.00000000
PTE Emissions (tons/yr):	0.00026797
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	7.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey

Year:	2021

JW WRIGHT #567672 LEASE (Continued) **S123107136**

County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Methane
Actual Emissions:	Not reported
Subject Item Designation:	TK-5
ID Number:	1
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.00000000
PTE Emissions (tons/yr):	0.00061112
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	7.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported
Subject Item Designation:	TK-6
ID Number:	1
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.00000000
PTE Emissions (tons/yr):	0.00026797
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	7.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Methane
Actual Emissions:	Not reported
Subject Item Designation:	TK-6
ID Number:	1
Longitude:	-82.638900

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.00000000
PTE Emissions (tons/yr):	0.00061112
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	7.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported
Subject Item Designation:	TK-7
ID Number:	1
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.00000000
PTE Emissions (tons/yr):	0.00026797
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	7.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey

Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Methane
Actual Emissions:	Not reported
Subject Item Designation:	TK-7
ID Number:	1
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.00000000
PTE Emissions (tons/yr):	0.00061112
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported

JW WRIGHT #567672 LEASE (Continued) **S123107136**

Temperature (F):	75.00
Plume Height (ft):	7.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	VOC (Volatile Organic Compounds)
Actual Emissions:	Not reported
Subject Item Designation:	TK-8
ID Number:	1
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.00000000
PTE Emissions (tons/yr):	0.00026797
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	7.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey
Year:	2021
County:	Letcher
Facility ID:	2113300144
Facility Name:	JW Wright #567672 Lease
AI ID:	131537
Pollutant:	Methane
Actual Emissions:	Not reported
Subject Item Designation:	TK-8
ID Number:	1
Longitude:	-82.638900
Latitude:	37.173220
Coordinate System:	Decimal Degrees
Datum:	NAD83
Estimated Emissions (ton/year):	0.00000000
PTE Emissions (tons/yr):	0.00061112
Stack Diameter(ft):	Not reported
Stack Height (ft):	Not reported
Stack Flow Rate (cubic ft/min):	Not reported
Stack Velocity (ft/sec):	Not reported
Temperature (F):	75.00
Plume Height (ft):	7.00
Construction DT:	02/01/2013
Emissions Document:	2021 Emissions Survey

18
SE
< 1/8
0.014 mi.
74 ft.

JENKINS 66 SERVICE
US 23
JENKINS, KY 41537

KY UST **U003555494**
N/A

Relative:
Lower

Actual:
1542 ft.

UST:

Name:	JENKINS 66 SERVICE
Address:	US 23
City,State,Zip:	JENKINS, KY 41537
Sequence Id:	874067
Facility ID:	66445
Owner Name:	Earnest & Mabel Robinson
Owner Address:	PO Box 583
Owner Address2:	Not reported
Owner Address3:	Not reported
Owner City,St,Zip:	Jenkins, KY 41537
Internal Document ID:	0
Latitude:	-82.633556
Longitude:	37.171846
Inert Material Code:	Not reported
Removed Date:	11/25/1997
Change in Service Date:	Not reported
Tank Pit Num:	Not reported
Tank Mfg Code:	Not reported
Tank Overfill Protection:	UNK
Last Tank Test Date:	Not reported
Relined Date:	Not reported
Lining Insp Date:	Not reported
Pipe Release Detection:	UNK
Pipe Rel Detect Suc Code:	UNK
Pipe Leak Detect Code:	Not reported
Last Contained Date:	Not reported
Pipe Mfg Code:	Not reported
Last Pipe Test Date:	Not reported
Last CP Test Date:	Not reported
Added To Flex Date:	Not reported
Added To Piping Date:	Not reported
Decode For Tstatus:	Removed Tank Verified
Decode For Inertmatcd:	Not reported
Decode For Tmatcode:	Single Wall Steel
Decode For Textcrprcd:	Unknown
Decode For Treldetcod:	None
Decode For Tintprotcd:	Unknown
Decode For Tsplprevcd:	Unknown
Decode For Tovflprvcd:	Unknown
Decode For Pmatcode:	Unknown
Decode For Pextcoprcd:	Unknown
Decode For Ptypecode:	Unknown
Decode For Preldetcod:	Unknown
Decode For Preldetsuc:	Unknown
Decode For Plekdetcod:	Not reported
Decode For Tsubcd:	Gasoline
Decode For Tmancd:	Not reported
Decode For Pmancd:	Not reported
Subject Item ID:	1
Tank Status:	TRM
Installation Date:	01/01/1957

JENKINS 66 SERVICE (Continued) **U003555494**

Closed In Place Date:	06/01/1992
Capacity in Gallons:	4000
Compartment Number:	1
Piping Installation Date:	Not reported
Added To Tank Date:	Not reported
Inert Material Code:	Not reported
Removed Date:	11/25/1997
Change in Service Date:	Not reported
Tank Pit Num:	Not reported
Tank Mfg Code:	Not reported
Tank Overfill Protection:	UNK
Last Tank Test Date:	Not reported
Relined Date:	Not reported
Lining Insp Date:	Not reported
Pipe Release Detection:	UNK
Pipe Rel Detect Suc Code:	UNK
Pipe Leak Detect Code:	Not reported
Last Contained Date:	Not reported
Pipe Mfg Code:	Not reported
Last Pipe Test Date:	Not reported
Last CP Test Date:	Not reported
Added To Flex Date:	Not reported
Added To Piping Date:	Not reported
Decode For Tstatus:	Removed Tank Verified
Decode For Inertmatcd:	Not reported
Decode For Tmatcode:	Single Wall Steel
Decode For Textcrprcd:	Unknown
Decode For Treldetcod:	None
Decode For Tintprotcd:	Unknown
Decode For Tsplprevcd:	Unknown
Decode For Tovflprvcd:	Unknown
Decode For Pmatcode:	Unknown
Decode For Pextcoprcd:	Unknown
Decode For Ptypecode:	Unknown
Decode For Preldetcod:	Unknown
Decode For Preldetsuc:	Unknown
Decode For Plekdetcod:	Not reported
Decode For Tsubcd:	Gasoline
Decode For Tmancd:	Not reported
Decode For Pmancd:	Not reported
Subject Item ID:	2
Tank Status:	TRM
Installation Date:	01/01/1957
Closed In Place Date:	06/01/1992
Capacity in Gallons:	4000
Compartment Number:	1
Piping Installation Date:	Not reported
Added To Tank Date:	Not reported
Inert Material Code:	Not reported
Removed Date:	11/25/1997
Change in Service Date:	Not reported
Tank Pit Num:	Not reported
Tank Mfg Code:	Not reported
Tank Overfill Protection:	UNK
Last Tank Test Date:	Not reported

JENKINS 66 SERVICE (Continued) **U003555494**

Relined Date:	Not reported
Lining Insp Date:	Not reported
Pipe Release Detection:	UNK
Pipe Rel Detect Suc Code:	UNK
Pipe Leak Detect Code:	Not reported
Last Contained Date:	Not reported
Pipe Mfg Code:	Not reported
Last Pipe Test Date:	Not reported
Last CP Test Date:	Not reported
Added To Flex Date:	Not reported
Added To Piping Date:	Not reported
Decode For Tstatus:	Removed Tank Verified
Decode For Inertmatcd:	Not reported
Decode For Tmatcode:	Single Wall Steel
Decode For Textcrprcd:	Unknown
Decode For Treldetcod:	None
Decode For Tintprotcd:	Unknown
Decode For Tsplprevcd:	Unknown
Decode For Tovflprvcd:	Unknown
Decode For Pmatcode:	Unknown
Decode For Pextcoprcd:	Unknown
Decode For Ptypecode:	Unknown
Decode For Preldetcod:	Unknown
Decode For Preldetsuc:	Unknown
Decode For Plekdetcod:	Not reported
Decode For Tsubcd:	Gasoline
Decode For Tmancd:	Not reported
Decode For Pmancd:	Not reported
Subject Item ID:	3
Tank Status:	TRM
Installation Date:	01/01/1975
Closed In Place Date:	06/01/1992
Capacity in Gallons:	2000
Compartment Number:	1
Piping Installation Date:	Not reported
Added To Tank Date:	Not reported

F19 **MIC-BAR ENERGY COMPANY INC** **US MINES** **1011166598**
WSW **N/A**
< 1/8 **LETCHER (County), KY**
0.018 mi.
97 ft. **Site 1 of 2 in cluster F**

Relative: US MINES:
Lower

Actual: Sic Code(s):	122200
1585 ft. Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Mine ID:	1515936
Entity Name:	#1 SURFACE
Company:	MIC-BAR ENERGY COMPANY INC
Status:	Permanently Closed
Status Date:	19870923
Operation Class:	1
Number of Shops:	0
Number of Plants:	0

MIC-BAR ENERGY COMPANY INC (Continued) **1011166598**

Latitude Degree:	37
Longitude Degree:	082
Latitude Minute:	10
Latitude Seconds:	41
Longitude Minutes:	38
Longitude Seconds:	26
Number of Pits:	001

20
SSW
< 1/8
0.028 mi.
146 ft.

G POTTER RESIDENCE **KY SHWS** **S111025918**
368 ELKHORN AVE **N/A**
JENKINS, KY 41537

Relative:
Lower

Actual:
1550 ft.

SHWS:

Name:	G POTTER RESIDENCE
Address:	368 ELKHORN AVE
City,State,Zip:	JENKINS, KY 41537
Facility Id:	100809
Status:	**Closed**
Description:	suspected soil contamination
Closure Date:	07/31/2008
Longitude:	-82.637806
Latitude:	37.169778
Subject Item County:	Letcher
Sub Item Longitude:	-82.637805
Sub Item Latitude:	37.169778
Subject Item Address:	368 Elkhorn Ave
Subject Item Address2:	Not reported
Subject Item City,St,Zip:	Jenkins, KY 41537
Regulatory Desc:	Petroleum Cleanup
Closure Option:	Non-Incident
Side SG:	suspected lead
Acreage:	Not reported

F21
WSW
< 1/8
0.031 mi.
165 ft.

#1 SURFACE **ABANDONED MINES** **1022855526**
N/A
, KY 41560

Site 2 of 2 in cluster F

Relative:
Lower

Actual:
1597 ft.

ABANDONED MINES:

Mine ID:	1515936
Mine Name:	#1 SURFACE
Mine Address:	Not reported
City,State,Zip:	KY 41560
Primary SIC Code:	Coal (Bituminous)
Mine Type:	Surface
Mine Status Description:	Abandoned
Mine Status Date:	9/23/1987
Coal (C) or Metal (M) Mine:	C
Controller ID:	C12864
Controller Name:	Newsome Maurice & Mickey Johnson
Operator ID:	P18474
Operator name:	Mic-Bar Energy Company Inc
Address of Record Street:	Not reported

#1 SURFACE (Continued) **1022855526**

Address of Record PO Box:	488
Address of Record City:	ROBINSON CREEK
Address of Record State:	KY
Address of Record Zip Code:	41560
Assessment Address Street:	Not reported
Assessment Address PO Box:	488
Assessment Address City:	ROBINSON CREEK
Assessment Address State:	KY
Assessment Address Zip Code:	41560
Mine Health and Safety Address Street:	Not reported
Mine Health and Safety Address PO Box:	Not reported
Mine Health and Safety Address City:	Not reported
Mine Health and Safety Address State:	Not reported
Mine Health and Safety Address Zip Code:	Not reported
Latitude:	37.1781
Longitude:	-82.6408

22
South
< 1/8
0.066 mi.
351 ft.

FORMER BETH-ELKHORN COAL COMPANY WORKSHOPS **US BROWNFIELDS** **1027296417**
KY 805 & SMITH HOLLOW **FINDS** **N/A**
JENKINS, KY 41537

Relative:
Lower

Actual:
1531 ft.

US BROWNFIELDS:

Name:	FORMER BETH-ELKHORN COAL COMPANY WORKSHOPS
Address:	KY 805 & SMITH HOLLOW
Recipient name:	Kentucky Energy and Environment Cabinet
Grant type:	Assessment
Region:	4
Property Number:	053-70-01-051.00
Parcel size:	10
Latitude:	37.174125
Longitude:	-82.631174
HCM Label:	Not reported
Map Scale:	Not reported
Point of Reference:	Not reported
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	252190
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	Petroleum
Accomplishment Type:	Not reported
Accomplishment Count:	Not reported
Cooperative Agreement Number:	00D46116

FORMER BETH-ELKHORN COAL COMPANY WORKSHOPS (Continued) **1027296417**

Start Date:	Not reported
Ownership Entity:	Private
Completion Date:	Not reported
Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	U
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Soil
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Superfund Fed. landowner flag:	Not reported
Future Use: Multistory	Not reported
Past Use: Multistory	Not reported
Property Description:	Not reported
Below Poverty Number:	Not reported
Below Poverty Percent:	Not reported
Meidan Income:	Not reported
Meidan Income Number:	Not reported
Meidan Income Percent:	Not reported
Vacant Housing Number:	Not reported
Vacant Housing Percent:	Not reported
Unemployed Number:	Not reported
Unemployed Percent:	Not reported

Name:	FORMER BETH-ELKHORN COAL COMPANY WORKSHOPS
Address:	KY 805 & SMITH HOLLOW
Recipient name:	Kentucky Energy and Environment Cabinet
Grant type:	Assessment
Region:	4
Property Number:	053-70-01-051.00
Parcel size:	10
Latitude:	37.174125
Longitude:	-82.631174
HCM Label:	Not reported
Map Scale:	Not reported
Point of Reference:	Not reported

FORMER BETH-ELKHORN COAL COMPANY WORKSHOPS (Continued) **1027296417**

Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	252190
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	Petroleum
Accomplishment Type:	Not reported
Accomplishment Count:	Not reported
Cooperative Agreement Number:	00D46116
Start Date:	Not reported
Ownership Entity:	Private
Completion Date:	Not reported
Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	U
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Soil
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Superfund Fed. landowner flag:	Not reported
Future Use: Multistory	Not reported
Past Use: Multistory	Not reported
Property Description:	Not reported

FORMER BETH-ELKHORN COAL COMPANY WORKSHOPS (Continued) **1027296417**

Below Poverty Number:	Not reported
Below Poverty Percent:	Not reported
Meidan Income:	Not reported
Meidan Income Number:	Not reported
Meidan Income Percent:	Not reported
Vacant Housing Number:	Not reported
Vacant Housing Percent:	Not reported
Unemployed Number:	Not reported
Unemployed Percent:	Not reported

Name:	FORMER BETH-ELKHORN COAL COMPANY WORKSHOPS
Address:	KY 805 & SMITH HOLLOW
Recipient name:	Kentucky Energy and Environment Cabinet
Grant type:	Assessment
Region:	4
Property Number:	053-70-01-051.00
Parcel size:	10
Latitude:	37.174125
Longitude:	-82.631174
HCM Label:	Not reported
Map Scale:	Not reported
Point of Reference:	Not reported
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	252190
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	6095
Assessment Funding Source:	EPA
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	Not reported
Grant Type:	Petroleum
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	Y
Cooperative Agreement Number:	00D46116
Start Date:	2/22/2022
Ownership Entity:	Private
Completion Date:	4/14/2022
Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	U
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported

FORMER BETH-ELKHORN COAL COMPANY WORKSHOPS (Continued) **1027296417**

IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Soil
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Superfund Fed. landowner flag:	Not reported
Future Use: Multistory	Not reported
Past Use: Multistory	Not reported
Property Description:	Not reported
Below Poverty Number:	Not reported
Below Poverty Percent:	Not reported
Meidan Income:	Not reported
Meidan Income Number:	Not reported
Meidan Income Percent:	Not reported
Vacant Housing Number:	Not reported
Vacant Housing Percent:	Not reported
Unemployed Number:	Not reported
Unemployed Percent:	Not reported

Name:	FORMER BETH-ELKHORN COAL COMPANY WORKSHOPS
Address:	KY 805 & SMITH HOLLOW
Recipient name:	Kentucky Energy and Environment Cabinet
Grant type:	Assessment
Region:	4
Property Number:	053-70-01-051.00
Parcel size:	10
Latitude:	37.174125
Longitude:	-82.631174
HCM Label:	Not reported
Map Scale:	Not reported
Point of Reference:	Not reported
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	252190
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported

FORMER BETH-ELKHORN COAL COMPANY WORKSHOPS (Continued) **1027296417**

Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	Petroleum
Accomplishment Type:	Not reported
Accomplishment Count:	Not reported
Cooperative Agreement Number:	00D46116
Start Date:	Not reported
Ownership Entity:	Private
Completion Date:	Not reported
Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	U
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Soil
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Superfund Fed. landowner flag:	Not reported
Future Use: Multistory	Not reported
Past Use: Multistory	Not reported
Property Description:	Not reported
Below Poverty Number:	Not reported
Below Poverty Percent:	Not reported
Meidan Income:	Not reported
Meidan Income Number:	Not reported
Meidan Income Percent:	Not reported
Vacant Housing Number:	Not reported
Vacant Housing Percent:	Not reported
Unemployed Number:	Not reported
Unemployed Percent:	Not reported

Name:	FORMER BETH-ELKHORN COAL COMPANY WORKSHOPS
Address:	KY 805 & SMITH HOLLOW
Recipient name:	Kentucky Energy and Environment Cabinet

FORMER BETH-ELKHORN COAL COMPANY WORKSHOPS (Continued) **1027296417**

Grant type:	Assessment
Region:	4
Property Number:	053-70-01-051.00
Parcel size:	10
Latitude:	37.174125
Longitude:	-82.631174
HCM Label:	Not reported
Map Scale:	Not reported
Point of Reference:	Not reported
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	252190
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	Petroleum
Accomplishment Type:	Not reported
Accomplishment Count:	Not reported
Cooperative Agreement Number:	00D46116
Start Date:	Not reported
Ownership Entity:	Private
Completion Date:	Not reported
Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	U
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Soil
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Past use commercial acreage:	Not reported

FORMER BETH-ELKHORN COAL COMPANY WORKSHOPS (Continued) **1027296417**

Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Superfund Fed. landowner flag:	Not reported
Future Use: Multistory	Not reported
Past Use: Multistory	Not reported
Property Description:	Not reported
Below Poverty Number:	Not reported
Below Poverty Percent:	Not reported
Meidan Income:	Not reported
Meidan Income Number:	Not reported
Meidan Income Percent:	Not reported
Vacant Housing Number:	Not reported
Vacant Housing Percent:	Not reported
Unemployed Number:	Not reported
Unemployed Percent:	Not reported

FINDS:
Registry ID: 110071284254

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The 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 (TBA) performed by EPA Regions.

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

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23 **WRIGHTS PLUMBING & HEATING** **KY UST** **U000807470**
South **JOES BRANCH RD** **N/A**
< 1/8 **JENKINS, KY 41537**
0.069 mi.
365 ft.

Relative:
Lower

Actual:
1548 ft.

UST:

Name:	WRIGHTS PLUMBING & HEATING
Address:	JOES BRANCH RD
City,State,Zip:	JENKINS, KY 41537
Sequence Id:	3200067
Facility ID:	59875
Owner Name:	Roy Wright
Owner Address:	1492 Copper Run Blvd
Owner Address2:	Not reported
Owner Address3:	Not reported
Owner City,St,Zip:	Lexington, KY 40515
Internal Document ID:	0
Latitude:	-82.62038
Longitude:	37.19834
Inert Material Code:	Not reported
Removed Date:	04/05/1999
Change in Service Date:	Not reported
Tank Pit Num:	Not reported

WRIGHTS PLUMBING & HEATING (Continued) **U000807470**

Tank Mfg Code:	Not reported
Tank Overfill Protection:	UNK
Last Tank Test Date:	Not reported
Relined Date:	Not reported
Lining Insp Date:	Not reported
Pipe Release Detection:	NON
Pipe Rel Detect Suc Code:	NON
Pipe Leak Detect Code:	Not reported
Last Contained Date:	Not reported
Pipe Mfg Code:	Not reported
Last Pipe Test Date:	Not reported
Last CP Test Date:	Not reported
Added To Flex Date:	Not reported
Added To Piping Date:	Not reported
Decode For Tstatus:	Removed Tank Verified
Decode For Inertmatcd:	Not reported
Decode For Tmatcode:	Single Wall Steel
Decode For Textcrprcd:	None
Decode For Treldetcod:	None
Decode For Tintprotcd:	Not Applicable
Decode For Tsplprevcd:	Unknown
Decode For Tovflprvcd:	Unknown
Decode For Pmatcode:	Single Wall Steel
Decode For Pextcoprcd:	None
Decode For Ptypecode:	Suction
Decode For Preldetcod:	None
Decode For Preldetsuc:	None
Decode For Plekdetcod:	Not reported
Decode For Tsubcd:	Diesel
Decode For Tmancd:	Not reported
Decode For Pmancd:	Not reported
Subject Item ID:	1
Tank Status:	TRM
Installation Date:	01/01/1975
Closed In Place Date:	01/01/1988
Capacity in Gallons:	1000
Compartment Number:	1
Piping Installation Date:	Not reported
Added To Tank Date:	Not reported

24
SSW
< 1/8
0.076 mi.
401 ft.

JENKINS POST OFFICE **KY SHWS** **S106885934**
20 MAIN STREET **N/A**
JENKINS, KY 41537

Relative:
Lower

Actual:
1542 ft.

SHWS:

Name:	JENKINS POST OFFICE
Address:	20 MAIN STREET
City,State,Zip:	JENKINS, KY 41537
Facility Id:	53638
Status:	**Closed**
Description:	JENKINS POST OFFICE (Closed: Restored)
Closure Date:	12/09/1994
Longitude:	-82.631110
Latitude:	37.173330
Subject Item County:	Letcher
Sub Item Longitude:	-82.635555

JENKINS POST OFFICE (Continued) **S106885934**

Sub Item Latitude:	37.170555
Subject Item Address:	20 Main St
Subject Item Address2:	Not reported
Subject Item City,St,Zip:	Jenkins, KY 41537
Regulatory Desc:	State Superfund
Closure Option:	Option C Restored
Side SG:	35113
Acreage:	Not reported

G25 **JACO MINING COMPANY INC** **US MINES** **1016482928**
East **N/A**
< 1/8 **LETCHER (County), KY**
0.077 mi.
408 ft. **Site 1 of 4 in cluster G**

Relative: US MINES:
Lower

Sic Code(s):	122200
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Mine ID:	1513585
Entity Name:	COAL MAC NO 3
Company:	JACO MINING COMPANY INC
Status:	Permanently Closed
Status Date:	19830114
Operation Class:	1
Number of Shops:	0
Number of Plants:	0
Latitude Degree:	37
Longitude Degree:	082
Latitude Minute:	10
Latitude Seconds:	59
Longitude Minutes:	37
Longitude Seconds:	05
Number of Pits:	000

Actual:
1477 ft.

G26 **LETCHCO FUEL CORP** **US MINES** **1011166246**
East **N/A**
< 1/8 **LETCHER (County), KY**
0.077 mi.
408 ft. **Site 2 of 4 in cluster G**

Relative: US MINES:
Lower

Sic Code(s):	122200
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Mine ID:	1515576
Entity Name:	#1 TIPPLE
Company:	LETCHCO FUEL CORP
Status:	Permanently Closed
Status Date:	19870730

Actual:
1477 ft.

LETCHCO FUEL CORP (Continued) **1011166246**

Operation Class:	1
Number of Shops:	0
Number of Plants:	0
Latitude Degree:	37
Longitude Degree:	082
Latitude Minute:	10
Latitude Seconds:	59
Longitude Minutes:	37
Longitude Seconds:	05
Number of Pits:	000

G27 **#1 TIPPLE** **ABANDONED MINES** **1022855179**
East **N/A**
< 1/8 **, KY 41562**
0.080 mi.
420 ft. **Site 3 of 4 in cluster G**

Relative: ABANDONED MINES:
Lower

Actual: Mine ID:	1515576
1480 ft. Mine Name:	#1 TIPPLE
Mine Address:	Not reported
City,State,Zip:	KY 41562
Primary SIC Code:	Coal (Bituminous)
Mine Type:	Facility
Mine Status Description:	Abandoned
Mine Status Date:	7/30/1987
Coal (C) or Metal (M) Mine:	C
Controller ID:	C01212
Controller Name:	Goff Sammy
Operator ID:	P18257
Operator name:	Letchco Fuel Corp
Address of Record Street:	912 Chloe Rd
Address of Record PO Box:	Not reported
Address of Record City:	PIKEVILLE
Address of Record State:	KY
Address of Record Zip Code:	41562
Assessment Address Street:	912 Chloe Rd
Assessment Address PO Box:	Not reported
Assessment Address City:	PIKEVILLE
Assessment Address State:	KY
Assessment Address Zip Code:	41562
Mine Health and Safety Address Street:	Rt 1 Box 197c
Mine Health and Safety Address PO Box:	Not reported
Mine Health and Safety Address City:	Shelbiana
Mine Health and Safety Address State:	KY
Mine Health and Safety Address Zip Code:	Not reported
Latitude:	37.1833
Longitude:	-82.6181

G28 **COAL MAC NO 3** **ABANDONED MINES** **1022853215**
East **N/A**
< 1/8 **, KY 41501**
0.080 mi.
420 ft. **Site 4 of 4 in cluster G**

Relative: **Lower**

Actual: **1480 ft.**

ABANDONED MINES:

Mine ID:	1513585
Mine Name:	COAL MAC NO 3
Mine Address:	Not reported
City,State,Zip:	KY 41501
Primary SIC Code:	Coal (Bituminous)
Mine Type:	Facility
Mine Status Description:	Abandoned
Mine Status Date:	1/14/1983
Coal (C) or Metal (M) Mine:	C
Controller ID:	C05822
Controller Name:	M Lynn Parrish
Operator ID:	P14224
Operator name:	Jaco Mining Company Inc
Address of Record Street:	Not reported
Address of Record PO Box:	3357
Address of Record City:	PIKEVILLE
Address of Record State:	KY
Address of Record Zip Code:	41501
Assessment Address Street:	Not reported
Assessment Address PO Box:	3357
Assessment Address City:	PIKEVILLE
Assessment Address State:	KY
Assessment Address Zip Code:	41501
Mine Health and Safety Address Street:	Not reported
Mine Health and Safety Address PO Box:	Not reported
Mine Health and Safety Address City:	Not reported
Mine Health and Safety Address State:	Not reported
Mine Health and Safety Address Zip Code:	Not reported
Latitude:	37.1833
Longitude:	-82.6181

H29 **JENKINS DOUBLE KWIK** **KY SB193** **U003180022**
SSW **987 OLD HWY 23** **KY UST** **N/A**
< 1/8 **JENKINS, KY 41537**
0.085 mi.
447 ft. **Site 1 of 7 in cluster H**

Relative: **Lower**

Actual: **1551 ft.**

KY SENATE BILL 193 INVENTORY:

KY SENATE BILL 193 INVENTORY:	SIW
Facility ID:	6890067
Soil / Groundwater:	Groundwater
Agency Interest Number:	59886

UST:

Name:	JENKINS DOUBLE KWIK
Address:	987 OLD HWY 23
City,State,Zip:	JENKINS, KY 41537
Sequence Id:	6890067
Facility ID:	59886
Owner Name:	Letcher Tank & Service Co Inc
Owner Address:	PO Box 430
Owner Address2:	Not reported

JENKINS DOUBLE KWIK (Continued) **U003180022**

Owner Address3:	Not reported
Owner City,St,Zip:	Whitesburg, KY 41858
Internal Document ID:	0
Latitude:	-82.63578
Longitude:	37.170188
Inert Material Code:	Not reported
Removed Date:	Not reported
Change in Service Date:	Not reported
Tank Pit Num:	Not reported
Tank Mfg Code:	STI
Tank Overfill Protection:	FLR
Last Tank Test Date:	09/30/2009
Relined Date:	03/17/1991
Lining Insp Date:	Not reported
Pipe Release Detection:	SIR
Pipe Rel Detect Suc Code:	NON
Pipe Leak Detect Code:	Not reported
Last Contained Date:	Not reported
Pipe Mfg Code:	ENV
Last Pipe Test Date:	09/30/2009
Last CP Test Date:	04/24/2019
Added To Flex Date:	Not reported
Added To Piping Date:	Not reported
Decode For Tstatus:	Closed In Place
Decode For Inertmatcd:	Not reported
Decode For Tmatcode:	Single Wall Steel
Decode For Textcrprcd:	Not Applicable
Decode For Treldetcod:	Statistical Inventory Recon
Decode For Tintprotcd:	Interior Lining
Decode For Tsplprevcd:	Single Wall Spill Bucket
Decode For Tovflprvcd:	Flow Restrictor
Decode For Pmatcode:	Flexible Wall
Decode For Pextcoprcd:	Not Applicable
Decode For Ptypecode:	Pressurized
Decode For Preldetcod:	Statistical Inventory Recon
Decode For Preldetsuc:	None
Decode For Plekdetcod:	Not reported
Decode For Tsubcd:	Diesel
Decode For Tmancd:	STI-P3
Decode For Pmancd:	Environ - Geoflex D
Subject Item ID:	1
Tank Status:	TCP
Installation Date:	08/01/1977
Closed In Place Date:	Not reported
Capacity in Gallons:	6000
Compartment Number:	1
Piping Installation Date:	Not reported
Added To Tank Date:	Not reported
Inert Material Code:	Not reported
Removed Date:	Not reported
Change in Service Date:	Not reported
Tank Pit Num:	Not reported
Tank Mfg Code:	STI
Tank Overfill Protection:	ASD
Last Tank Test Date:	02/14/2014

JENKINS DOUBLE KWIK (Continued) **U003180022**

Relined Date:	03/17/1991
Lining Insp Date:	Not reported
Pipe Release Detection:	SIR
Pipe Rel Detect Suc Code:	NON
Pipe Leak Detect Code:	Not reported
Last Contained Date:	Not reported
Pipe Mfg Code:	ENV
Last Pipe Test Date:	09/30/2009
Last CP Test Date:	12/28/2019
Added To Flex Date:	Not reported
Added To Piping Date:	Not reported
Decode For Tstatus:	Active
Decode For Inertmatcd:	Not reported
Decode For Tmatcode:	Single Wall Steel
Decode For Textcrprcd:	Impressed Current Cathodic Prot
Decode For Treldetcod:	Statistical Inventory Recon
Decode For Tintprotcd:	Not Applicable
Decode For Tsplprevcd:	Double Wall Spill Bucket
Decode For Tovflprvcd:	Automatic Shutoff Device
Decode For Pmatcode:	Flexible Wall
Decode For Pextcoprcd:	Not Applicable
Decode For Ptypecode:	Pressurized
Decode For Preldetcod:	Statistical Inventory Recon
Decode For Preldetsuc:	None
Decode For Plekdetcod:	Not reported
Decode For Tsubcd:	GAS-UNL-Reg Unl Gas
Decode For Tmancd:	STI-P3
Decode For Pmancd:	Environ - Geoflex D
Subject Item ID:	2
Tank Status:	TAC
Installation Date:	08/01/1977
Closed In Place Date:	Not reported
Capacity in Gallons:	10000
Compartment Number:	1
Piping Installation Date:	Not reported
Added To Tank Date:	Not reported
Inert Material Code:	Not reported
Removed Date:	Not reported
Change in Service Date:	Not reported
Tank Pit Num:	Not reported
Tank Mfg Code:	STI
Tank Overfill Protection:	ASD
Last Tank Test Date:	09/30/2009
Relined Date:	03/17/1991
Lining Insp Date:	Not reported
Pipe Release Detection:	SIR
Pipe Rel Detect Suc Code:	NON
Pipe Leak Detect Code:	Not reported
Last Contained Date:	Not reported
Pipe Mfg Code:	ENV
Last Pipe Test Date:	02/14/2014
Last CP Test Date:	12/28/2019
Added To Flex Date:	Not reported
Added To Piping Date:	Not reported
Decode For Tstatus:	Active
Decode For Inertmatcd:	Not reported

JENKINS DOUBLE KWIK (Continued) **U003180022**

Decode For Tmatcode:	Single Wall Steel
Decode For Textcrprcd:	Impressed Current Cathodic Prot
Decode For Treldetcod:	Statistical Inventory Recon
Decode For Tintprotcd:	Not Applicable
Decode For Tsplprevcd:	Single Wall Spill Bucket
Decode For Tovflprvcd:	Automatic Shutoff Device
Decode For Pmatcode:	Flexible Wall
Decode For Pextcoprcd:	Not Applicable
Decode For Ptypecode:	Pressurized
Decode For Preldetcod:	Statistical Inventory Recon
Decode For Preldetsuc:	None
Decode For Plekdetcod:	Not reported
Decode For Tsubcd:	GAS-PRM-Prem Unl Gas
Decode For Tmancd:	STI-P3
Decode For Pmancd:	Environ - Geoflex D
Subject Item ID:	3
Tank Status:	TAC
Installation Date:	08/01/1977
Closed In Place Date:	Not reported
Capacity in Gallons:	6000
Compartment Number:	1
Piping Installation Date:	Not reported
Added To Tank Date:	Not reported
Inert Material Code:	Not reported
Removed Date:	11/14/1997
Change in Service Date:	Not reported
Tank Pit Num:	Not reported
Tank Mfg Code:	Not reported
Tank Overfill Protection:	FLR
Last Tank Test Date:	Not reported
Relined Date:	Not reported
Lining Insp Date:	Not reported
Pipe Release Detection:	CKV
Pipe Rel Detect Suc Code:	CKV
Pipe Leak Detect Code:	Not reported
Last Contained Date:	Not reported
Pipe Mfg Code:	Not reported
Last Pipe Test Date:	Not reported
Last CP Test Date:	Not reported
Added To Flex Date:	Not reported
Added To Piping Date:	Not reported
Decode For Tstatus:	Removed Tank Verified
Decode For Inertmatcd:	Not reported
Decode For Tmatcode:	Steel Mix
Decode For Textcrprcd:	Not Applicable
Decode For Treldetcod:	Daily Inventory Rec Tank Tightness
Decode For Tintprotcd:	Interior Lining
Decode For Tsplprevcd:	Single Wall Spill Bucket
Decode For Tovflprvcd:	Flow Restrictor
Decode For Pmatcode:	Single Wall Steel
Decode For Pextcoprcd:	Coating & Cathodic Protection
Decode For Ptypecode:	Suction
Decode For Preldetcod:	Check Valve
Decode For Preldetsuc:	Check Valve
Decode For Plekdetcod:	Not reported
Decode For Tsubcd:	Kerosene

JENKINS DOUBLE KWIK (Continued) **U003180022**

Decode For Tmancd:	Not reported
Decode For Pmancd:	Not reported
Subject Item ID:	4
Tank Status:	TRM
Installation Date:	01/01/1977
Closed In Place Date:	Not reported
Capacity in Gallons:	2000
Compartment Number:	1
Piping Installation Date:	Not reported
Added To Tank Date:	Not reported
Inert Material Code:	Not reported
Removed Date:	Not reported
Change in Service Date:	Not reported
Tank Pit Num:	Not reported
Tank Mfg Code:	Not reported
Tank Overfill Protection:	FLR
Last Tank Test Date:	Not reported
Relined Date:	Not reported
Lining Insp Date:	Not reported
Pipe Release Detection:	NON
Pipe Rel Detect Suc Code:	NON
Pipe Leak Detect Code:	Not reported
Last Contained Date:	Not reported
Pipe Mfg Code:	Not reported
Last Pipe Test Date:	Not reported
Last CP Test Date:	Not reported
Added To Flex Date:	Not reported
Added To Piping Date:	Not reported
Decode For Tstatus:	Closed In Place
Decode For Inertmatcd:	Not reported
Decode For Tmatcode:	Steel Mix
Decode For Textcrprcd:	Not Applicable
Decode For Treldetcod:	Daily Inventory Rec Tank Tightness
Decode For Tintprotcd:	Interior Lining
Decode For Tsplprevcd:	Single Wall Spill Bucket
Decode For Tovflprvcd:	Flow Restrictor
Decode For Pmatcode:	Single Wall Steel
Decode For Pextcoprcd:	Coating & Cathodic Protection
Decode For Ptypecode:	Pressurized
Decode For Preldetcod:	None
Decode For Preldetsuc:	None
Decode For Plekdetcod:	Not reported
Decode For Tsubcd:	Diesel
Decode For Tmancd:	Not reported
Decode For Pmancd:	Not reported
Subject Item ID:	5
Tank Status:	TCP
Installation Date:	01/01/1984
Closed In Place Date:	Not reported
Capacity in Gallons:	4000
Compartment Number:	1
Piping Installation Date:	Not reported
Added To Tank Date:	Not reported
Inert Material Code:	Not reported
Removed Date:	Not reported

JENKINS DOUBLE KWIK (Continued) **U003180022**

Change in Service Date:	Not reported
Tank Pit Num:	Not reported
Tank Mfg Code:	PER
Tank Overfill Protection:	ASD
Last Tank Test Date:	02/14/2014
Relined Date:	Not reported
Lining Insp Date:	Not reported
Pipe Release Detection:	IMC
Pipe Rel Detect Suc Code:	Not reported
Pipe Leak Detect Code:	Not reported
Last Contained Date:	Not reported
Pipe Mfg Code:	APX
Last Pipe Test Date:	Not reported
Last CP Test Date:	Not reported
Added To Flex Date:	Not reported
Added To Piping Date:	Not reported
Decode For Tstatus:	Active
Decode For Inertmatcd:	Not reported
Decode For Tmatcode:	Double Wall Mix
Decode For Textcrprcd:	Not Applicable
Decode For Treldetcod:	Interstitial Monitor
Decode For Tintprotcd:	Not Applicable
Decode For Tsplprevcd:	Double Wall Spill Bucket
Decode For Tovflprvcd:	Automatic Shutoff Device
Decode For Pmatcode:	Double Wall Flexible
Decode For Pextcoprcd:	Not Applicable
Decode For Ptypecode:	Pressurized
Decode For Preldetcod:	Interstitial Monitor Sec Contain
Decode For Preldetsuc:	Not reported
Decode For Plekdetcod:	Not reported
Decode For Tsubcd:	Diesel
Decode For Tmancd:	Permatank
Decode For Pmancd:	PolyTech XP
Subject Item ID:	6
Tank Status:	TAC
Installation Date:	09/16/2013
Closed In Place Date:	Not reported
Capacity in Gallons:	2000
Compartment Number:	1
Piping Installation Date:	09/06/2013
Added To Tank Date:	Not reported

H30 **MOUNTAIN SIDE GAS & MINI MART** **KY PSTEAF** **U003415139**
SSW **12245 KY 805** **KY UST** **N/A**
< 1/8 **JENKINS, KY 41537**
0.089 mi.
471 ft. **Site 2 of 7 in cluster H**

Relative: PSTEAF:
Lower

Name:	MOUNTAIN SIDE GAS & MINI MART
Address:	12245 KY 805
City,State,Zip:	JENKINS, KY 41537
Facility Id:	59868
AI Number:	59868
UST Id Number:	1004067
Rank:	2
Financial Account:	PSTA
Project Manager:	Onejeme

Actual:
1550 ft.

MOUNTAIN SIDE GAS & MINI MART (Continued) **U003415139**

UST:

Name:	MOUNTAIN SIDE GAS & MINI MART
Address:	12245 KY 805
City,State,Zip:	JENKINS, KY 41537
Sequence Id:	1004067
Facility ID:	59868
Owner Name:	Jennifer Bentley
Owner Address:	6422 Dorton Jenkins Hwy
Owner Address2:	Not reported
Owner Address3:	Not reported
Owner City,St,Zip:	Jenkins, KY 41537
Internal Document ID:	0
Latitude:	-82.594946
Longitude:	37.193609
Inert Material Code:	Not reported
Removed Date:	03/08/2012
Change in Service Date:	Not reported
Tank Pit Num:	Not reported
Tank Mfg Code:	STU
Tank Overfill Protection:	ASD
Last Tank Test Date:	Not reported
Relined Date:	12/21/1998
Lining Insp Date:	Not reported
Pipe Release Detection:	CKV
Pipe Rel Detect Suc Code:	CKV
Pipe Leak Detect Code:	Not reported
Last Contained Date:	03/24/2007
Pipe Mfg Code:	FLU
Last Pipe Test Date:	Not reported
Last CP Test Date:	Not reported
Added To Flex Date:	Not reported
Added To Piping Date:	Not reported
Decode For Tstatus:	Removed Tank Verified
Decode For Inertmatcd:	Not reported
Decode For Tmatcode:	Single Wall Steel
Decode For Textcrprcd:	Not Applicable
Decode For Treldetcod:	Daily Inventory Rec Tank Tightness
Decode For Tintprotcd:	Interior Lining
Decode For Tsplprevcd:	Single Wall Spill Bucket
Decode For Tovflprvcd:	Automatic Shutoff Device
Decode For Pmatcode:	Flexible Wall
Decode For Pextcoprcd:	Not Applicable
Decode For Ptypecode:	Suction
Decode For Preldetcod:	Check Valve
Decode For Preldetsuc:	Check Valve
Decode For Plekdetcod:	Not reported
Decode For Tsubcd:	Gasoline
Decode For Tmancd:	Steel Manufacturer Unknown
Decode For Pmancd:	FLEX Manufacturer Unknown
Subject Item ID:	1
Tank Status:	TRM
Installation Date:	05/02/1987
Closed In Place Date:	03/24/2007
Capacity in Gallons:	2000
Compartment Number:	1
Piping Installation Date:	Not reported

MOUNTAIN SIDE GAS & MINI MART (Continued) **U003415139**

Added To Tank Date:	Not reported
Inert Material Code:	Not reported
Removed Date:	03/08/2012
Change in Service Date:	Not reported
Tank Pit Num:	Not reported
Tank Mfg Code:	STU
Tank Overfill Protection:	ASD
Last Tank Test Date:	Not reported
Relined Date:	12/21/1998
Lining Insp Date:	Not reported
Pipe Release Detection:	CKV
Pipe Rel Detect Suc Code:	CKV
Pipe Leak Detect Code:	Not reported
Last Contained Date:	03/24/2007
Pipe Mfg Code:	FLU
Last Pipe Test Date:	Not reported
Last CP Test Date:	Not reported
Added To Flex Date:	Not reported
Added To Piping Date:	Not reported
Decode For Tstatus:	Removed Tank Verified
Decode For Inertmatcd:	Not reported
Decode For Tmatcode:	Single Wall Steel
Decode For Textcrprcd:	Not Applicable
Decode For Treldetcod:	Daily Inventory Rec Tank Tightness
Decode For Tintprotcd:	Interior Lining
Decode For Tsplprevcd:	Single Wall Spill Bucket
Decode For Tovflprvcd:	Automatic Shutoff Device
Decode For Pmatcode:	Flexible Wall
Decode For Pextcoprcd:	Not Applicable
Decode For Ptypecode:	Suction
Decode For Preldetcod:	Check Valve
Decode For Preldetsuc:	Check Valve
Decode For Plekdetcod:	Not reported
Decode For Tsubcd:	Gasoline
Decode For Tmancd:	Steel Manufacturer Unknown
Decode For Pmancd:	FLEX Manufacturer Unknown
Subject Item ID:	2
Tank Status:	TRM
Installation Date:	05/02/1987
Closed In Place Date:	03/24/2007
Capacity in Gallons:	2000
Compartment Number:	1
Piping Installation Date:	Not reported
Added To Tank Date:	Not reported
Inert Material Code:	Not reported
Removed Date:	03/08/2012
Change in Service Date:	Not reported
Tank Pit Num:	Not reported
Tank Mfg Code:	STU
Tank Overfill Protection:	ASD
Last Tank Test Date:	Not reported
Relined Date:	12/21/1998
Lining Insp Date:	Not reported
Pipe Release Detection:	CKV
Pipe Rel Detect Suc Code:	CKV

MOUNTAIN SIDE GAS & MINI MART (Continued) **U003415139**

Pipe Leak Detect Code:	Not reported
Last Contained Date:	03/24/2007
Pipe Mfg Code:	FLU
Last Pipe Test Date:	Not reported
Last CP Test Date:	Not reported
Added To Flex Date:	Not reported
Added To Piping Date:	Not reported
Decode For Tstatus:	Removed Tank Verified
Decode For Inertmatcd:	Not reported
Decode For Tmatcode:	Single Wall Steel
Decode For Textcrprcd:	Not Applicable
Decode For Treldetcod:	Daily Inventory Rec Tank Tightness
Decode For Tintprotcd:	Interior Lining
Decode For Tsplprevcd:	Single Wall Spill Bucket
Decode For Tovflprvcd:	Automatic Shutoff Device
Decode For Pmatcode:	Flexible Wall
Decode For Pextcoprcd:	Not Applicable
Decode For Ptypecode:	Suction
Decode For Preldetcod:	Check Valve
Decode For Preldetsuc:	Check Valve
Decode For Plekdetcod:	Not reported
Decode For Tsubcd:	Gasoline
Decode For Tmancd:	Steel Manufacturer Unknown
Decode For Pmancd:	FLEX Manufacturer Unknown
Subject Item ID:	3
Tank Status:	TRM
Installation Date:	05/02/1987
Closed In Place Date:	03/24/2007
Capacity in Gallons:	2000
Compartment Number:	1
Piping Installation Date:	Not reported
Added To Tank Date:	Not reported

H31 **TAN-O-RAMA** **KY UST** **U003201484**
SSW **JCT KY 805 & US 23** **N/A**
< 1/8 **JENKINS, KY 41537**
0.089 mi.
472 ft. **Site 3 of 7 in cluster H**

Relative: UST:
Lower

Actual:
1551 ft.

Name:	TAN-O-RAMA
Address:	JCT KY 805 & US 23
City,State,Zip:	JENKINS, KY 41537
Sequence Id:	1030067
Facility ID:	69696
Owner Name:	Glenda Richardson
Owner Address:	PO Box 1181
Owner Address2:	Not reported
Owner Address3:	Not reported
Owner City,St,Zip:	Jenkins, KY 41537
Internal Document ID:	0
Latitude:	-82.63638889
Longitude:	37.17027778
Inert Material Code:	Not reported
Removed Date:	11/16/1997
Change in Service Date:	Not reported
Tank Pit Num:	Not reported

TAN-O-RAMA (Continued) **U003201484**

Tank Mfg Code:	Not reported
Tank Overfill Protection:	UNK
Last Tank Test Date:	Not reported
Relined Date:	Not reported
Lining Insp Date:	Not reported
Pipe Release Detection:	NON
Pipe Rel Detect Suc Code:	NON
Pipe Leak Detect Code:	Not reported
Last Contained Date:	Not reported
Pipe Mfg Code:	Not reported
Last Pipe Test Date:	Not reported
Last CP Test Date:	Not reported
Added To Flex Date:	Not reported
Added To Piping Date:	Not reported
Decode For Tstatus:	Removed Tank Verified
Decode For Inertmatcd:	Not reported
Decode For Tmatcode:	Single Wall Steel
Decode For Textcrprcd:	None
Decode For Treldetcod:	None
Decode For Tintprotcd:	Unknown
Decode For Tsplprevcd:	Unknown
Decode For Tovflprvcd:	Unknown
Decode For Pmatcode:	Single Wall Steel
Decode For Pextcoprcd:	None
Decode For Ptypecode:	Suction
Decode For Preldetcod:	None
Decode For Preldetsuc:	None
Decode For Plekdetcod:	Not reported
Decode For Tsubcd:	Gasoline
Decode For Tmancd:	Not reported
Decode For Pmancd:	Not reported
Subject Item ID:	1
Tank Status:	TRM
Installation Date:	01/01/1948
Closed In Place Date:	Not reported
Capacity in Gallons:	2000
Compartment Number:	1
Piping Installation Date:	Not reported
Added To Tank Date:	Not reported
Inert Material Code:	Not reported
Removed Date:	11/16/1997
Change in Service Date:	Not reported
Tank Pit Num:	Not reported
Tank Mfg Code:	Not reported
Tank Overfill Protection:	UNK
Last Tank Test Date:	Not reported
Relined Date:	Not reported
Lining Insp Date:	Not reported
Pipe Release Detection:	NON
Pipe Rel Detect Suc Code:	NON
Pipe Leak Detect Code:	Not reported
Last Contained Date:	Not reported
Pipe Mfg Code:	Not reported
Last Pipe Test Date:	Not reported
Last CP Test Date:	Not reported
Added To Flex Date:	Not reported

TAN-O-RAMA (Continued) **U003201484**

Added To Piping Date:	Not reported
Decode For Tstatus:	Removed Tank Verified
Decode For Inertmatcd:	Not reported
Decode For Tmatcode:	Single Wall Steel
Decode For Textcrprcd:	None
Decode For Treldetcod:	None
Decode For Tintprotcd:	Unknown
Decode For Tsplprevcd:	Unknown
Decode For Tovflprvcd:	Unknown
Decode For Pmatcode:	Single Wall Steel
Decode For Pextcoprcd:	None
Decode For Ptypecode:	Suction
Decode For Preldetcod:	None
Decode For Preldetsuc:	None
Decode For Plekdetcod:	Not reported
Decode For Tsubcd:	Gasoline
Decode For Tmancd:	Not reported
Decode For Pmancd:	Not reported
Subject Item ID:	2
Tank Status:	TRM
Installation Date:	01/01/1948
Closed In Place Date:	Not reported
Capacity in Gallons:	2000
Compartment Number:	1
Piping Installation Date:	Not reported
Added To Tank Date:	Not reported

H32 **ASHLAND BRANDED MARKETING 579 002 0225** **KY SB193** **U000806111**
SSW **MAIN ST** **KY UST** **N/A**
< 1/8 **JENKINS, KY 41537**
0.090 mi.
475 ft. **Site 4 of 7 in cluster H**

Relative:
Lower

Actual:
1550 ft.

KY SENATE BILL 193 INVENTORY:

KY SENATE BILL 193 INVENTORY:	CAW
Facility ID:	1853067
Soil / Groundwater:	Soil and Groundwater
Agency Interest Number:	59946

UST:

Name:	ASHLAND BRANDED MARKETING 579 002 0225
Address:	MAIN ST
City,State,Zip:	JENKINS, KY 41537
Sequence Id:	1853067
Facility ID:	59946
Owner Name:	Ashland Inc
Owner Address:	5200 Blazer Pkwy
Owner Address2:	Not reported
Owner Address3:	Not reported
Owner City,St,Zip:	Dublin, OH 43017
Internal Document ID:	0
Latitude:	-82.63638889
Longitude:	37.17055556
Inert Material Code:	Not reported
Removed Date:	11/10/1995
Change in Service Date:	Not reported

ASHLAND BRANDED MARKETING 579 002 0225 (Continued) **U000806111**

Tank Pit Num:	Not reported
Tank Mfg Code:	Not reported
Tank Overfill Protection:	UNK
Last Tank Test Date:	Not reported
Relined Date:	Not reported
Lining Insp Date:	Not reported
Pipe Release Detection:	LTT
Pipe Rel Detect Suc Code:	ALT
Pipe Leak Detect Code:	Not reported
Last Contained Date:	Not reported
Pipe Mfg Code:	Not reported
Last Pipe Test Date:	Not reported
Last CP Test Date:	Not reported
Added To Flex Date:	Not reported
Added To Piping Date:	Not reported
Decode For Tstatus:	Removed Tank Verified
Decode For Inertmatcd:	Not reported
Decode For Tmatcode:	Single Wall Steel
Decode For Textcrprcd:	Not Applicable
Decode For Treldetcod:	Daily Inventory Rec Tank Tightness
Decode For Tintprotcd:	Interior Lining
Decode For Tsplprevcd:	Unknown
Decode For Tovflprvcd:	Unknown
Decode For Pmatcode:	Single Wall Steel
Decode For Pextcoprcd:	Unknown
Decode For Ptypecode:	Suction
Decode For Preldetcod:	Line Tightness Test
Decode For Preldetsuc:	Annual Rlease Testing (historic)
Decode For Plekdetcod:	Not reported
Decode For Tsubcd:	Gasoline
Decode For Tmancd:	Not reported
Decode For Pmancd:	Not reported
Subject Item ID:	1
Tank Status:	TRM
Installation Date:	01/01/1968
Closed In Place Date:	01/11/1995
Capacity in Gallons:	6000
Compartment Number:	1
Piping Installation Date:	Not reported
Added To Tank Date:	Not reported
Inert Material Code:	Not reported
Removed Date:	11/10/1995
Change in Service Date:	Not reported
Tank Pit Num:	Not reported
Tank Mfg Code:	Not reported
Tank Overfill Protection:	UNK
Last Tank Test Date:	Not reported
Relined Date:	Not reported
Lining Insp Date:	Not reported
Pipe Release Detection:	LTT
Pipe Rel Detect Suc Code:	ALT
Pipe Leak Detect Code:	Not reported
Last Contained Date:	Not reported
Pipe Mfg Code:	Not reported
Last Pipe Test Date:	Not reported
Last CP Test Date:	Not reported

ASHLAND BRANDED MARKETING 579 002 0225 (Continued) **U000806111**

Added To Flex Date:	Not reported
Added To Piping Date:	Not reported
Decode For Tstatus:	Removed Tank Verified
Decode For Inertmatcd:	Not reported
Decode For Tmatcode:	Single Wall Steel
Decode For Textcrprcd:	Not Applicable
Decode For Treldetcod:	Daily Inventory Rec Tank Tightness
Decode For Tintprotcd:	Interior Lining
Decode For Tsplprevcd:	Unknown
Decode For Tovflprvcd:	Unknown
Decode For Pmatcode:	Single Wall Steel
Decode For Pextcoprcd:	Unknown
Decode For Ptypecode:	Suction
Decode For Preldetcod:	Line Tightness Test
Decode For Preldetsuc:	Annual Rlease Testing (historic)
Decode For Plekdetcod:	Not reported
Decode For Tsubcd:	Gasoline
Decode For Tmancd:	Not reported
Decode For Pmancd:	Not reported
Subject Item ID:	2
Tank Status:	TRM
Installation Date:	01/01/1968
Closed In Place Date:	01/11/1995
Capacity in Gallons:	6000
Compartment Number:	1
Piping Installation Date:	Not reported
Added To Tank Date:	Not reported
Inert Material Code:	Not reported
Removed Date:	11/10/1995
Change in Service Date:	Not reported
Tank Pit Num:	Not reported
Tank Mfg Code:	Not reported
Tank Overfill Protection:	UNK
Last Tank Test Date:	Not reported
Relined Date:	Not reported
Lining Insp Date:	Not reported
Pipe Release Detection:	LTT
Pipe Rel Detect Suc Code:	ALT
Pipe Leak Detect Code:	Not reported
Last Contained Date:	Not reported
Pipe Mfg Code:	Not reported
Last Pipe Test Date:	Not reported
Last CP Test Date:	Not reported
Added To Flex Date:	Not reported
Added To Piping Date:	Not reported
Decode For Tstatus:	Removed Tank Verified
Decode For Inertmatcd:	Not reported
Decode For Tmatcode:	Single Wall Steel
Decode For Textcrprcd:	Unknown
Decode For Treldetcod:	Daily Inventory Rec Tank Tightness
Decode For Tintprotcd:	Unknown
Decode For Tsplprevcd:	Unknown
Decode For Tovflprvcd:	Unknown
Decode For Pmatcode:	Single Wall Steel
Decode For Pextcoprcd:	Unknown
Decode For Ptypecode:	Suction

ASHLAND BRANDED MARKETING 579 002 0225 (Continued) **U000806111**

Decode For Preldetcod:	Line Tightness Test
Decode For Preldetsuc:	Annual Rlease Testing (historic)
Decode For Plekdetcod:	Not reported
Decode For Tsubcd:	Diesel
Decode For Tmancd:	Not reported
Decode For Pmancd:	Not reported
Subject Item ID:	3
Tank Status:	TRM
Installation Date:	01/01/1968
Closed In Place Date:	01/11/1995
Capacity in Gallons:	2000
Compartment Number:	1
Piping Installation Date:	Not reported
Added To Tank Date:	Not reported
Inert Material Code:	Not reported
Removed Date:	11/22/1988
Change in Service Date:	Not reported
Tank Pit Num:	Not reported
Tank Mfg Code:	Not reported
Tank Overfill Protection:	UNK
Last Tank Test Date:	Not reported
Relined Date:	Not reported
Lining Insp Date:	Not reported
Pipe Release Detection:	UNK
Pipe Rel Detect Suc Code:	UNK
Pipe Leak Detect Code:	Not reported
Last Contained Date:	Not reported
Pipe Mfg Code:	Not reported
Last Pipe Test Date:	Not reported
Last CP Test Date:	Not reported
Added To Flex Date:	Not reported
Added To Piping Date:	Not reported
Decode For Tstatus:	Removed Prior to 1988
Decode For Inertmatcd:	Not reported
Decode For Tmatcode:	Single Wall Steel
Decode For Textcrprcd:	Unknown
Decode For Treldetcod:	None
Decode For Tintprotcd:	Not Applicable
Decode For Tsplprevcd:	Unknown
Decode For Tovflprvcd:	Unknown
Decode For Pmatcode:	Single Wall Steel
Decode For Pextcoprcd:	Unknown
Decode For Ptypecode:	Unknown
Decode For Preldetcod:	Unknown
Decode For Preldetsuc:	Unknown
Decode For Plekdetcod:	Not reported
Decode For Tsubcd:	Oil
Decode For Tmancd:	Not reported
Decode For Pmancd:	Not reported
Subject Item ID:	4
Tank Status:	TR8
Installation Date:	01/01/1901
Closed In Place Date:	Not reported
Capacity in Gallons:	550
Compartment Number:	1
Piping Installation Date:	Not reported

ASHLAND BRANDED MARKETING 579 002 0225 (Continued) **U000806111**

Added To Tank Date: Not reported

H33 **ASHLAND PETROLEUM COMPANY DIV. ASHLAND** **RCRA NonGen / NLR** **1000826367**
SSW **MAIN STREET & US 119** **KYD985098029**
< 1/8 **JENKINS, KY 41537**
0.099 mi.
522 ft. **Site 5 of 7 in cluster H**

Relative: **Lower**
Actual: **1550 ft.**

RCRA Listings:

Date Form Received by Agency:	19960418
Handler Name:	Ashland Petroleum Company Div. Ashland
Handler Address:	MAIN STREET & US 119
Handler City,State,Zip:	JENKINS, KY 41537
EPA ID:	KYD985098029
Contact Name:	JEFFREY D. WOOD
Contact Address:	P.O. BOX 391
Contact City,State,Zip:	ASHLAND, KY 41114
Contact Telephone:	606-329-3125
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	04
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Ky
State District:	06
Mailing Address:	P.O. BOX 391
Mailing City,State,Zip:	ASHLAND, KY 41114
Owner Name:	Ashland Petroleum Company
Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No

ASHLAND PETROLEUM COMPANY DIV. ASHLAND (Continued) **1000826367**

Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20150414
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	NONE
Waste Description:	Not Defined

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	ASHLAND PETROLEUM COMPANY
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	P.O. BOX 391
Owner/Operator City,State,Zip:	ASHLAND, KY 41114
Owner/Operator Telephone:	606-329-3125
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19960418
Handler Name:	ASHLAND PETROLEUM COMPANY DIV. ASHLAND
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Ky
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	4471
NAICS Description:	GASOLINE STATIONS

ASHLAND PETROLEUM COMPANY DIV. ASHLAND (Continued) **1000826367**

Has the Facility Received Notices of Violations:

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Records/Reporting
Date Violation was Determined:	19930720
Actual Return to Compliance Date:	19930727
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19930731
Enforcement Identifier:	000
Date of Enforcement Action:	19930720
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	KY
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	KYMGO
Enforcement Responsible Sub-Organization:	HW
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Records/Reporting
Date Violation was Determined:	19930720
Actual Return to Compliance Date:	19930727
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19930731
Enforcement Identifier:	000
Date of Enforcement Action:	19930720
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	KY
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported

ASHLAND PETROLEUM COMPANY DIV. ASHLAND (Continued) **1000826367**

Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: KYMGO
Enforcement Responsible Sub-Organization: HW
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 19930720
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier: KYMGO
Evaluation Responsible Sub-Organization: HW
Actual Return to Compliance Date: 19930727
Scheduled Compliance Date: 19930731
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19930727
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE SCHEDULE EVALUATION
Evaluation Responsible Person Identifier: KYMGO
Evaluation Responsible Sub-Organization: HW
Actual Return to Compliance Date: 19930727
Scheduled Compliance Date: 19930731
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

H34
SSW
< 1/8
0.100 mi.
530 ft.

CHEVRON FOOD MART-JENKINS
MAIN STREET, HWY. 23
JENKINS, KY 41537

Site 6 of 7 in cluster H

RCRA NonGen / NLR

1000518292
KYD985082148

Relative:
Lower

Actual:
1551 ft.

RCRA Listings:

Date Form Received by Agency:	19920914
Handler Name:	Chevron Food Mart-Jenkins
Handler Address:	MAIN STREET, HWY. 23
Handler City,State,Zip:	JENKINS, KY 41537
EPA ID:	KYD985082148
Contact Name:	DAVID LARKEY
Contact Address:	P.O. BOX 338
Contact City,State,Zip:	NEON, KY 41840
Contact Telephone:	606-855-4001
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	04
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Ky
State District:	06
Mailing Address:	P.O. BOX 338
Mailing City,State,Zip:	NEON, KY 41840
Owner Name:	J.D. Larkey & Sons Inc.
Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

CHEVRON FOOD MART-JENKINS (Continued) **1000518292**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20150414
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	NONE
Waste Description:	Not Defined

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: J.D. LARKEY & SONS INC.	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	P.O. BOX 338
Owner/Operator City,State,Zip:	NEON, KY 41840
Owner/Operator Telephone:	606-855-4001
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19920914
Handler Name: CHEVRON FOOD MART-JENKINS	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Ky
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	4471
NAICS Description:	GASOLINE STATIONS

Has the Facility Received Notices of Violations:

Found Violation:	No
Agency Which Determined Violation:	Not reported

CHEVRON FOOD MART-JENKINS (Continued) **1000518292**

Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Evaluation Action Summary:

Evaluation Date:	19920824
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	KYJCO
Evaluation Responsible Sub-Organization:	HA
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

H35 **JENKINS COMM HOSP** **KY SB193** **U001185391**
SSW **US 23** **N/A**
< 1/8 **JENKINS, KY**
0.102 mi.
540 ft. **Site 7 of 7 in cluster H**

Relative: KY SENATE BILL 193 INVENTORY:
Lower KY SENATE BILL 193 INVENTORY: SIW
Actual: Facility ID: 8780067
1549 ft. Soil / Groundwater: Soil and Groundwater
Agency Interest Number: 51741

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36 **DOLLAR GENERAL STORE #349** **RCRA NonGen / NLR** **1016676002**
SSW **9448 HWY 805** **FINDS** **KYR000059550**
< 1/8 **JENKINS, KY 41537** **ECHO**
0.102 mi.
540 ft.

Relative: RCRA Listings:
Lower
Actual: Date Form Received by Agency: 20180919
1533 ft. Handler Name: Dollar General Store #349
Handler Address: HWY 805
Handler City,State,Zip: JENKINS, KY 41537
EPA ID: KYR000059550
Contact Name: ERIC VOYLES
Contact Address: MISSION RIDGE
Contact City,State,Zip: GOODLETTSVILLE, TN 37072
Contact Telephone: 615-855-4000
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 04
Land Type: Private
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Ky
State District: 06
Mailing Address: MISSION RIDGE
Mailing City,State,Zip: GOODLETTSVILLE, TN 37072
Owner Name: Dg Retail Llc
Owner Type: Private
Operator Name: Dg Retail Llc
Operator Type: Private
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No
Small Quantity On-Site Burner Exemption: No
Smelting Melting and Refining Furnace Exemption: No
Underground Injection Control: No
Off-Site Waste Receipt: No
Universal Waste Indicator: No
Universal Waste Destination Facility: No
Federal Universal Waste: No
Active Site State-Reg Handler: ---

DOLLAR GENERAL STORE #349 (Continued) **1016676002**

Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180919
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D002
Waste Description:	Corrosive Waste
Waste Code:	D005
Waste Description:	Barium
Waste Code:	D006
Waste Description:	Cadmium
Waste Code:	D007
Waste Description:	Chromium
Waste Code:	D008
Waste Description:	Lead
Waste Code:	D016
Waste Description:	2,4-D (2,4-Dichlorophenoxyacetic Acid)
Waste Code:	D035
Waste Description:	Methyl Ethyl Ketone

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	DG RETAIL LLC

DOLLAR GENERAL STORE #349 (Continued) **1016676002**

Legal Status:	Private
Date Became Current:	20100601
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: DG RETAIL LLC	
Legal Status:	Private
Date Became Current:	20100601
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: DG RETAIL LLC	
Legal Status:	Private
Date Became Current:	20100601
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: DG RETAIL LLC	
Legal Status:	Private
Date Became Current:	20100601
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20180919
Handler Name: DOLLAR GENERAL STORE #349	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Ky
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes

DOLLAR GENERAL STORE #349 (Continued) **1016676002**

Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20140502
Handler Name: DOLLAR GENERAL STORE #349
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Ky
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 45299
NAICS Description: ALL OTHER GENERAL MERCHANDISE STORES

Has the Facility Received Notices of Violations:
Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported

DOLLAR GENERAL STORE #349 (Continued) **1016676002**

Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 20150701
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: KYKFR
Evaluation Responsible Sub-Organization: HA
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20140917
Evaluation Responsible Agency: State

DOLLAR GENERAL STORE #349 (Continued) **1016676002**

Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	KYRST
Evaluation Responsible Sub-Organization:	HA
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

FINDS:
Registry ID: 110059773482

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

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

ECHO:

Envid:	1016676002
Registry ID:	110059773482
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110059773482
Name:	DOLLAR GENERAL STORE #349
Address:	9448 HWY 805
City,State,Zip:	JENKINS, KY 41537

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37 **FORMER BETH-ELKHORN COAL CO WORK SHOPS** **KY SHWS** **S128976255**
SSW **3218 KY-805** **N/A**
1/8-1/4 **JENKINS, KY 41537**
0.129 mi.
679 ft.

Relative:
Lower

Actual:
1551 ft.

SHWS:

Name:	FORMER BETH-ELKHORN COAL CO WORK SHOPS
Address:	3218 KY-805
City,State,Zip:	JENKINS, KY 41537
Facility Id:	114404
Status:	**Closed**
Description:	TBA Phase II of previously assessed managed site. See AAZZ01 for managed closure.
Closure Date:	09/27/2022
Longitude:	-82.631029
Latitude:	37.174509
Subject Item County:	Pike
Sub Item Longitude:	-82.631220
Sub Item Latitude:	37.174067
Subject Item Address:	9762 KY 805
Subject Item Address2:	Not reported

FORMER BETH-ELKHORN COAL CO WORK SHOPS (Continued) **S128976255**

Subject Item City,St,Zip: Jenkins, KY 41537
Regulatory Desc: State Superfund
Closure Option: Non-Incident
Side SG: TBA
Acreage: 11.00

38
SSW
1/8-1/4
0.163 mi.
860 ft.

KERNS BAKERY WAREHOUSE
HWY 23 E
JENKINS, KY 41537

KY UST **U001180383**
N/A

Relative:
Lower

Actual:
1556 ft.

UST:
Name: KERNS BAKERY WAREHOUSE
Address: HWY 23 E
City,State,Zip: JENKINS, KY 41537
Sequence Id: 1739067
Facility ID: 65233
Owner Name: Kerns Bakery of VA Inc
Owner Address: 2951 Lee Hwy
Owner Address2: PO Box 549
Owner Address3: Not reported
Owner City,St,Zip: Bristol, VA 24203
Internal Document ID: 0
Latitude: -82.642362
Longitude: 37.162359

Inert Material Code: Not reported
Removed Date: 06/30/1992
Change in Service Date: Not reported
Tank Pit Num: Not reported
Tank Mfg Code: Not reported
Tank Overfill Protection: UNK
Last Tank Test Date: Not reported
Relined Date: Not reported
Lining Insp Date: Not reported
Pipe Release Detection: UNK
Pipe Rel Detect Suc Code: UNK
Pipe Leak Detect Code: Not reported
Last Contained Date: Not reported
Pipe Mfg Code: Not reported
Last Pipe Test Date: Not reported
Last CP Test Date: Not reported
Added To Flex Date: Not reported
Added To Piping Date: Not reported
Decode For Tstatus: Removed Tank Verified
Decode For Inertmatcd: Not reported
Decode For Tmatcode: Single Wall Steel
Decode For Textcrprcd: Unknown
Decode For Treldetcod: None
Decode For Tintprotcd: Unknown
Decode For Tsplprevcd: Unknown
Decode For Tovflprvcd: Unknown
Decode For Pmatcode: Single Wall Steel
Decode For Pextcoprcd: Unknown
Decode For Ptypecode: Unknown
Decode For Preldetcod: Unknown
Decode For Preldetsuc: Unknown

KERNS BAKERY WAREHOUSE (Continued) **U001180383**

Decode For Plekdetcod:	Not reported
Decode For Tsubcd:	Gasoline
Decode For Tmancd:	Not reported
Decode For Pmancd:	Not reported
Subject Item ID:	1
Tank Status:	TRM
Installation Date:	01/01/1901
Closed In Place Date:	Not reported
Capacity in Gallons:	2000
Compartment Number:	1
Piping Installation Date:	Not reported
Added To Tank Date:	Not reported
Inert Material Code:	Not reported
Removed Date:	06/30/1992
Change in Service Date:	Not reported
Tank Pit Num:	Not reported
Tank Mfg Code:	Not reported
Tank Overfill Protection:	UNK
Last Tank Test Date:	Not reported
Relined Date:	Not reported
Lining Insp Date:	Not reported
Pipe Release Detection:	UNK
Pipe Rel Detect Suc Code:	UNK
Pipe Leak Detect Code:	Not reported
Last Contained Date:	Not reported
Pipe Mfg Code:	Not reported
Last Pipe Test Date:	Not reported
Last CP Test Date:	Not reported
Added To Flex Date:	Not reported
Added To Piping Date:	Not reported
Decode For Tstatus:	Removed Tank Verified
Decode For Inertmatcd:	Not reported
Decode For Tmatcode:	Single Wall Steel
Decode For Textcrprcd:	Unknown
Decode For Treldetcod:	None
Decode For Tintprotcd:	Unknown
Decode For Tsplprevcd:	Unknown
Decode For Tovflprvcd:	Unknown
Decode For Pmatcode:	Single Wall Steel
Decode For Pextcoprcd:	Unknown
Decode For Ptypecode:	Unknown
Decode For Preldetcod:	Unknown
Decode For Preldetsuc:	Unknown
Decode For Plekdetcod:	Not reported
Decode For Tsubcd:	Gasoline
Decode For Tmancd:	Not reported
Decode For Pmancd:	Not reported
Subject Item ID:	2
Tank Status:	TRM
Installation Date:	01/01/1968
Closed In Place Date:	Not reported
Capacity in Gallons:	4000
Compartment Number:	1
Piping Installation Date:	Not reported
Added To Tank Date:	Not reported

I39 **#7 SURFACE** **ABANDONED MINES** **1022856041**
NNW **N/A**
1/8-1/4 **, KY 41822**
0.174 mi.
921 ft. **Site 1 of 2 in cluster I**

Relative: ABANDONED MINES:
Lower

Actual: Mine ID: 1516476
1630 ft. Mine Name: #7 SURFACE
Mine Address: Not reported
City,State,Zip: KY 41822
Primary SIC Code: Coal (Bituminous)
Mine Type: Surface
Mine Status Description: Abandoned
Mine Status Date: 11/13/1991
Coal (C) or Metal (M) Mine: C
Controller ID: C08633
Controller Name: Conley Meritt
Operator ID: P15444
Operator name: Zion Mining Company
Address of Record Street: Not reported
Address of Record PO Box: 1149
Address of Record City: HINDMAN
Address of Record State: KY
Address of Record Zip Code: 41822
Assessment Address Street: Not reported
Assessment Address PO Box: 1149
Assessment Address City: HINDMAN
Assessment Address State: KY
Assessment Address Zip Code: 41822
Mine Health and Safety Address Street: Not reported
Mine Health and Safety Address PO Box: Not reported
Mine Health and Safety Address City: Not reported
Mine Health and Safety Address State: Not reported
Mine Health and Safety Address Zip Code: Not reported
Latitude: 37.1925
Longitude: -82.6325

I40 **ZION MINING COMPANY** **US MINES** **1016483543**
NNW **N/A**
1/8-1/4 **LETCHER (County), KY**
0.174 mi.
921 ft. **Site 2 of 2 in cluster I**

Relative: US MINES:
Lower

Actual: Sic Code(s): 122200
1630 ft. Sic Code(s): 000000
Sic Code(s): 000000
Sic Code(s): 000000
Sic Code(s): 000000
Sic Code(s): 000000
Mine ID: 1516476
Entity Name: #7 SURFACE
Company: ZION MINING COMPANY
Status: Permanently Closed
Status Date: 19911113
Operation Class: 1
Number of Shops: 0
Number of Plants: 0
Latitude Degree: 37

ZION MINING COMPANY (Continued) **1016483543**

Longitude Degree:	082
Latitude Minute:	11
Latitude Seconds:	33
Longitude Minutes:	37
Longitude Seconds:	57
Number of Pits:	001

J41 **COAL MAC SALES** **US MINES** **1011163155**
North **N/A**
1/8-1/4 **LETCHER (County), KY**
0.203 mi.
1071 ft. **Site 1 of 2 in cluster J**

Relative: US MINES:
Lower

Sic Code(s):	122200
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Mine ID:	1512484
Entity Name:	COMMONWEALTH NO 1 TIPPLE
Company:	COAL MAC SALES
Status:	Permanently Closed
Status Date:	19820525
Operation Class:	1
Number of Shops:	0
Number of Plants:	0
Latitude Degree:	37
Longitude Degree:	082
Latitude Minute:	11
Latitude Seconds:	30
Longitude Minutes:	37
Longitude Seconds:	40
Number of Pits:	000

Actual:
1658 ft.

J42 **COMMONWEALTH NO 1 TIPPLE** **ABANDONED MINES** **1022852139**
North **N/A**
1/8-1/4 **, KY 41501**
0.204 mi.
1076 ft. **Site 2 of 2 in cluster J**

Relative: ABANDONED MINES:
Lower

Mine ID:	1512484
Mine Name:	COMMONWEALTH NO 1 TIPPLE
Mine Address:	Not reported
City,State,Zip:	KY 41501
Primary SIC Code:	Coal (Bituminous)
Mine Type:	Facility
Mine Status Description:	Abandoned
Mine Status Date:	5/25/1982
Coal (C) or Metal (M) Mine:	C
Controller ID:	C05822
Controller Name:	M Lynn Parrish
Operator ID:	P11393
Operator name:	Coal Mac Sales

Actual:
1663 ft.

COMMONWEALTH NO 1 TIPPLE (Continued) **1022852139**

Address of Record Street:	Not reported
Address of Record PO Box:	2681
Address of Record City:	PIKEVILLE
Address of Record State:	KY
Address of Record Zip Code:	41501
Assessment Address Street:	Not reported
Assessment Address PO Box:	2681
Assessment Address City:	PIKEVILLE
Assessment Address State:	KY
Assessment Address Zip Code:	41501
Mine Health and Safety Address Street:	Not reported
Mine Health and Safety Address PO Box:	Not reported
Mine Health and Safety Address City:	Not reported
Mine Health and Safety Address State:	Not reported
Mine Health and Safety Address Zip Code:	Not reported
Latitude:	37.1917
Longitude:	-82.6278

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43 **FORMER JENKINS COMMUNITY HOSPITAL** **KY SHWS** **S108910452**
East **9480 HIGHWAY 805 - AKA (MAIN STREET)** **N/A**
1/4-1/2 **JENKINS, KY 41537**
0.414 mi.
2188 ft.

Relative: **Lower**

Actual: **1498 ft.**

SHWS:

Name:	FORMER JENKINS COMMUNITY HOSPITAL
Address:	9480 HIGHWAY 805 - AKA (MAIN STREET)
City,State,Zip:	JENKINS, KY 41537
Facility Id:	51741
Status:	**Closed**
Description:	JENKINS COMMUNITY HOSPITAL - Closed Opt A 4/30/2008
Closure Date:	04/30/2008
Longitude:	-82.633490
Latitude:	37.171801
Subject Item County:	Letcher
Sub Item Longitude:	-82.636565
Sub Item Latitude:	37.170571
Subject Item Address:	US 23 S Main St
Subject Item Address2:	Not reported
Subject Item City,St,Zip:	Jenkins, KY 41537
Regulatory Desc:	Petroleum Cleanup
Closure Option:	Option A No Action Necessary
Side SG:	1718
Acreage:	Not reported

Count: 0 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
		NO SITES FOUND			

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 09/19/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 16

Source: EPA
Telephone: N/A
Last EDR Contact: 11/01/2023
Next Scheduled EDR Contact: 01/08/2024
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 3
Telephone 215-814-5418

EPA Region 4
Telephone 404-562-8033

EPA Region 5
Telephone 312-886-6686

EPA Region 6
Telephone: 214-655-6659

EPA Region 7
Telephone: 913-551-7247

EPA Region 8
Telephone: 303-312-6774

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 09/19/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 16

Source: EPA
Telephone: N/A
Last EDR Contact: 11/01/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Lists of Federal Delisted NPL sites

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 09/19/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 16

Source: EPA
Telephone: N/A
Last EDR Contact: 11/01/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

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: 06/23/2023
Date Data Arrived at EDR: 06/23/2023
Date Made Active in Reports: 09/20/2023
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 09/26/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 09/19/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 16

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/22/2024
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

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: 09/19/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 16

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/22/2024
Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 07/24/2023
Date Data Arrived at EDR: 07/31/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 14

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

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: 07/24/2023
Date Data Arrived at EDR: 07/31/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Quarterly

Lists of Federal RCRA generators

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: 07/24/2023
Date Data Arrived at EDR: 07/31/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
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: 07/24/2023
Date Data Arrived at EDR: 07/31/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly 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). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 07/24/2023
Date Data Arrived at EDR: 07/31/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 08/03/2023
Date Data Arrived at EDR: 08/07/2023
Date Made Active in Reports: 10/10/2023
Number of Days to Update: 64

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 08/02/2023
Next Scheduled EDR Contact: 11/20/2023
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: 05/22/2023
Date Data Arrived at EDR: 05/23/2023
Date Made Active in Reports: 07/24/2023
Number of Days to Update: 62

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/21/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

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: 05/22/2023
Date Data Arrived at EDR: 05/23/2023
Date Made Active in Reports: 07/24/2023
Number of Days to Update: 62

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/21/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 06/12/2023
Date Data Arrived at EDR: 06/20/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 55

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

KY SHWS: State Leads 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: 06/07/2023
Date Data Arrived at EDR: 06/08/2023
Date Made Active in Reports: 08/29/2023
Number of Days to Update: 82

Source: Department of Environmental Protection
Telephone: 502-564-6716
Last EDR Contact: 08/16/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: Quarterly

VA 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: 0

Source: Department of Environmental Quality
Telephone: 804-698-4236
Last EDR Contact: 09/22/2023
Next Scheduled EDR Contact: 12/25/2023
Data Release Frequency: No Update Planned

Lists of state and tribal landfills and solid waste disposal facilities

KY SWF/LF: Solid Waste Facilities List

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 04/28/2023
Date Data Arrived at EDR: 05/03/2023
Date Made Active in Reports: 07/26/2023
Number of Days to Update: 84

Source: Department of Environmental Protection
Telephone: 502-564-6716
Last EDR Contact: 10/28/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Semi-Annually

VA SWF/LF: Solid Waste Management Facilities

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 08/23/2023
Date Data Arrived at EDR: 08/29/2023
Date Made Active in Reports: 09/05/2023
Number of Days to Update: 7

Source: Department of Environmental Quality
Telephone: 804-698-4238
Last EDR Contact: 08/24/2023
Next Scheduled EDR Contact: 12/11/2023
Data Release Frequency: Semi-Annually

Lists of state and tribal leaking storage tanks

KY PSTEAF: Facility Ranking List

The Underground Storage Tank Branch (USTB) has ranked all PSTEAF reimbursable facilities requiring corrective action, in accordance with 401 KAR 42:290. Directive letters will be issued on the basis of facility ranking and available PSTEAF funding in sequential order as ranked. For example, Rank 2 facilities will be issued directives before Rank 3 facilities.

Date of Government Version: 06/01/2023
Date Data Arrived at EDR: 06/29/2023
Date Made Active in Reports: 09/22/2023
Number of Days to Update: 85

Source: Department of Environmental Protection
Telephone: 502-564-5981
Last EDR Contact: 10/04/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Quarterly

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/19/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/25/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/19/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
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: 04/14/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66
Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

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

Date of Government Version: 04/26/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66
Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66
Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

KY SB193: SB193 Branch Site Inventory List
The inventory indicates facilities that have performed permanent closure activities at a regulated underground storage tank facility and have known soil and/or groundwater contamination.

Date of Government Version: 09/05/2006
Date Data Arrived at EDR: 09/13/2006
Date Made Active in Reports: 10/18/2006
Number of Days to Update: 35
Source: Department of Environmental Protection
Telephone: 502-564-5981
Last EDR Contact: 04/08/2016
Next Scheduled EDR Contact: 07/25/2016
Data Release Frequency: No Update Planned

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 03/08/2023
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 05/30/2023
Number of Days to Update: 82
Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

KY 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: 05/02/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 05/11/2023
Number of Days to Update: 2
Source: Department of Environmental Protection
Telephone: 502-564-5981
Last EDR Contact: 08/22/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: Quarterly

VA UST: Registered Petroleum Storage Tanks

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 05/01/2023
Date Data Arrived at EDR: 05/24/2023
Date Made Active in Reports: 08/18/2023
Number of Days to Update: 86

Source: Department of Environmental Quality
Telephone: 804-698-4010
Last EDR Contact: 08/22/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: Quarterly

KY AST: Above Ground Storage Tanks

A listing of aboveground storage tank site locations.

Date of Government Version: 06/01/2021
Date Data Arrived at EDR: 06/02/2021
Date Made Active in Reports: 08/23/2021
Number of Days to Update: 82

Source: Office of State Fire Marshal
Telephone: 502-564-4010
Last EDR Contact: 11/01/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: Varies

VA AST: Registered Petroleum Storage Tanks

Registered Aboveground Storage Tanks.

Date of Government Version: 05/01/2023
Date Data Arrived at EDR: 05/24/2023
Date Made Active in Reports: 08/18/2023
Number of Days to Update: 86

Source: Department of Environmental Quality
Telephone: 804-698-4010
Last EDR Contact: 08/22/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/26/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 04/25/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/19/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

KY ENG CONTROLS: Engineering Controls Site Listing

A listing of sites that use engineering controls.

Date of Government Version: 06/06/2023
Date Data Arrived at EDR: 06/08/2023
Date Made Active in Reports: 08/29/2023
Number of Days to Update: 82

Source: Department of Environmental Protection
Telephone: 502-564-6716
Last EDR Contact: 08/16/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: Varies

VA ENG CONTROLS: Engineering Controls Sites Listing

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: 06/09/2023
Date Data Arrived at EDR: 07/07/2023
Date Made Active in Reports: 09/27/2023
Number of Days to Update: 82

Source: Department of Environmental Quality
Telephone: 804-698-4228
Last EDR Contact: 09/28/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Quarterly

KY INST CONTROL: State Superfund Database

A list of closed sites in the State Superfund Database. Institutional controls would be in place at any site that uses Contained or Managed as a Closure Option.

Date of Government Version: 06/06/2023
Date Data Arrived at EDR: 06/08/2023
Date Made Active in Reports: 08/29/2023
Number of Days to Update: 82

Source: Department of Environmental Protection
Telephone: 502-564-6716
Last EDR Contact: 08/16/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: Varies

VA INST CONTROL: Voluntary Remediation Program Database

Sites included in the Voluntary Remediation Program database that have deed restrictions.

Date of Government Version: 06/09/2023
Date Data Arrived at EDR: 07/07/2023
Date Made Active in Reports: 09/27/2023
Number of Days to Update: 82

Source: Department of Environmental Quality
Telephone: 804-698-4228
Last EDR Contact: 09/28/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Quarterly

Lists of state and tribal voluntary cleanup sites

KY VCP: Voluntary Cleanup Program Sites

Sites that have been accepted into the Voluntary Cleanup Program or have submitted an application.

Date of Government Version: 07/31/2023
Date Data Arrived at EDR: 08/02/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 78

Source: Department of Environmental Protection
Telephone: 502-564-6716
Last EDR Contact: 09/21/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Varies

VA VRP: Voluntary Remediation Program

The Voluntary Cleanup Program encourages owners of elected contaminated sites to take the initiative and conduct voluntary cleanups that meet state environmental standards.

Date of Government Version: 06/09/2023
Date Data Arrived at EDR: 07/07/2023
Date Made Active in Reports: 09/27/2023
Number of Days to Update: 82

Source: Department of Environmental Quality
Telephone: 804-698-4228
Last EDR Contact: 09/28/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Quarterly

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: 09/12/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27
Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 07/08/2021
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

Lists of state and tribal brownfield sites

VA BROWNFIELDS: Brownfields Site Specific Assessments
To qualify for Brownfields Assessment, the site must meet the Federal definition of a Brownfields and should have contaminant issues that need to be addressed and a redevelopment plan supported by the local government and community. Virginia's Department of Environmental Quality performs brownfields assessments under a cooperative agreement with the U.S. Environmental Protection Agency at no cost to communities, property owners or, prospective purchasers. The assessment is an evaluation of environmental impacts caused by previous site uses similar to a Phase II Environmental Assessment.

Date of Government Version: 07/17/2023
Date Data Arrived at EDR: 07/19/2023
Date Made Active in Reports: 10/10/2023
Number of Days to Update: 83
Source: Department of Environmental Quality
Telephone: 804-698-4207
Last EDR Contact: 10/17/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Quarterly

KY BROWNFIELDS: Kentucky Brownfield Inventory
The Kentucky Brownfield Program has created an inventory of brownfield sites in order to market the properties to those interested in brownfield redevelopment. The Kentucky Brownfield Program is working to promote the redevelopment of these sites by helping to remove barriers that prevent reuse, providing useful information to communities, developers and the public and encouraging a climate that fosters redevelopment of contaminated sites.

Date of Government Version: 07/07/2023
Date Data Arrived at EDR: 08/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 77
Source: Division of Compliance Assistance
Telephone: 502-564-0323
Last EDR Contact: 10/04/2023
Next Scheduled EDR Contact: 01/22/2024
Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites
Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 04/06/2023
Date Data Arrived at EDR: 04/13/2023
Date Made Active in Reports: 04/19/2023
Number of Days to Update: 6
Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 08/30/2023
Next Scheduled EDR Contact: 12/25/2023
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

KY SWRCY: Recycling Facilities

A listing of recycling facilities located in the state of Kentucky.

Date of Government Version: 09/04/2020
Date Data Arrived at EDR: 10/14/2020
Date Made Active in Reports: 01/04/2021
Number of Days to Update: 82

Source: Department of Environmental Protection
Telephone: 502-564-6716
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/22/2024
Data Release Frequency: Varies

KY HIST LF: Historical Landfills

This solid waste facility listing contains detail information that is not included in the landfill listing. A listing with detail information is no longer available by the Department of Environmental Protection.

Date of Government Version: 05/01/2003
Date Data Arrived at EDR: 03/30/2006
Date Made Active in Reports: 05/01/2006
Number of Days to Update: 32

Source: Department of Environmental Protection
Telephone: 502-564-6716
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

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

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 10/23/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

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

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 10/28/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 05/22/2023
Date Data Arrived at EDR: 05/23/2023
Date Made Active in Reports: 07/10/2023
Number of Days to Update: 48

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/21/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: No Update Planned

KY CDL: Clandestine Drub Lab Location Listing

Clandestine drug lab site locations.

Date of Government Version: 06/07/2023
Date Data Arrived at EDR: 06/08/2023
Date Made Active in Reports: 08/29/2023
Number of Days to Update: 82

Source: Department of Environmental Protection
Telephone: 502-564-6716
Last EDR Contact: 08/16/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: Varies

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 05/22/2023
Date Data Arrived at EDR: 05/23/2023
Date Made Active in Reports: 07/10/2023
Number of Days to Update: 48

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/21/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: Quarterly

Local Land Records

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 09/19/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 16

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 11/01/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 06/19/2023
Date Data Arrived at EDR: 06/23/2023
Date Made Active in Reports: 09/20/2023
Number of Days to Update: 89

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Quarterly

KY SPILLS: State spills

A listing of spill and/or release related incidents.

Date of Government Version: 08/02/2023
Date Data Arrived at EDR: 08/03/2023
Date Made Active in Reports: 08/21/2023
Number of Days to Update: 18

Source: DEP, Emergency Response
Telephone: 502-564-2380
Last EDR Contact: 10/04/2023
Next Scheduled EDR Contact: 01/22/2024
Data Release Frequency: Varies

VA SPILLS PD: PREP Database

The Department of Environmental Quality's POLLUTION RESPONSE PROGRAM, known as PREP, provides for responses to air, water, and waste pollution incidents in order to protect human health and the environment.

Date of Government Version: 10/20/2009
Date Data Arrived at EDR: 10/29/2009
Date Made Active in Reports: 12/03/2009
Number of Days to Update: 35

Source: Department of Environmental Quality, Piedmont Region
Telephone: 804-527-5020
Last EDR Contact: 02/06/2012
Next Scheduled EDR Contact: 05/21/2012
Data Release Frequency: Quarterly

VA SPILLS NO: PREP Database

The Department of Environmental Quality's POLLUTION RESPONSE PROGRAM, known as PREP, provides for responses to air, water, and waste pollution incidents in order to protect human health and the environment.

Date of Government Version: 09/23/2009
Date Data Arrived at EDR: 09/29/2009
Date Made Active in Reports: 10/30/2009
Number of Days to Update: 31

Source: Department of Environmental Quality, Northern Region
Telephone: 703-583-3864
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

VA SPILLS PC: Pollution Complaint Database

Pollution Complaints Database. The pollution reports contained in the PC database include the initial release reporting of Leaking Underground Storage Tanks and all other releases of petroleum to the environment as well as releases to state waters. The database is current through 12/1/93. Since that time, all spill and pollution reporting information has been collected and tracked through the DEQ regional offices.

Date of Government Version: 06/01/1996
Date Data Arrived at EDR: 10/22/1996
Date Made Active in Reports: 11/21/1996
Number of Days to Update: 30

Source: Department of Environmental Quality
Telephone: 804-698-4287
Last EDR Contact: 03/08/2010
Next Scheduled EDR Contact: 06/21/2010
Data Release Frequency: No Update Planned

VA SPILLS VA: PREP Database

The Department of Environmental Quality's POLLUTION RESPONSE PROGRAM, known as PREP, provides for responses to air, water, and waste pollution incidents in order to protect human health and the environment.

Date of Government Version: 08/08/2012
Date Data Arrived at EDR: 08/09/2012
Date Made Active in Reports: 10/05/2012
Number of Days to Update: 57

Source: Department of Environmental Quality, Valley Regional Office
Telephone: 540-574-7800
Last EDR Contact: 05/06/2013
Next Scheduled EDR Contact: 08/19/2013
Data Release Frequency: Quarterly

VA SPILLS BRL: Prep/Spills Database Listing

A listing of spills locations located in the Blue Ridge Regional area, Lynchburg.

Date of Government Version: 09/18/2009
Date Data Arrived at EDR: 09/18/2009
Date Made Active in Reports: 10/06/2009
Number of Days to Update: 18

Source: DEQ, Blue Ridge Regional Office
Telephone: 434-582-6218
Last EDR Contact: 11/28/2011
Next Scheduled EDR Contact: 03/12/2012
Data Release Frequency: Varies

VA SPILLS SW: Reportable Spills

The Department of Environmental Quality's POLLUTION RESPONSE PROGRAM, known as PREP, provides for responses to air, water, and waste pollution incidents in order to protect human health and the environment.

Date of Government Version: 01/21/2010
Date Data Arrived at EDR: 01/22/2010
Date Made Active in Reports: 02/16/2010
Number of Days to Update: 25

Source: Department of Environmental Quality, Southwest Region
Telephone: 276-676-4839
Last EDR Contact: 07/13/2012
Next Scheduled EDR Contact: 10/29/2012
Data Release Frequency: No Update Planned

VA SPILLS TD: PREP Database

The Department of Environmental Quality's POLLUTION RESPONSE PROGRAM, known as PREP, provides for responses to air, water, and waste pollution incidents in order to protect human health and the environment.

Date of Government Version: 09/17/2009
Date Data Arrived at EDR: 09/23/2009
Date Made Active in Reports: 10/06/2009
Number of Days to Update: 13

Source: Department of Environmental Quality, Tidewater Region
Telephone: trofoia@deq.vir
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: Quarterly

VA SPILLS WC: Prep Database

The Department of Environmental Quality's POLLUTION RESPONSE PROGRAM, known as PREP, provides for responses to air, water, and waste pollution incidents in order to protect human health and the environment.

Date of Government Version: 09/21/2009
Date Data Arrived at EDR: 09/29/2009
Date Made Active in Reports: 10/30/2009
Number of Days to Update: 31

Source: Department of Environmental Quality, West Central Region
Telephone: 540-562-6700
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

VA SPILLS: Prep/Spills Database Listing

The Department of Environmental Quality's POLLUTION RESPONSE PROGRAM, known as PREP, provides for responses to air, water, and waste pollution incidents in order to protect human health and the environment. PREP staff often work to assist local emergency responders, other state agencies, federal agencies, and responsible parties, as may be needed, to manage pollution incidents. Oil spills, fish kills, and hazardous materials spills are examples of incidents that may involve the DEQ's PREP Program.

Date of Government Version: 05/22/2023
Date Data Arrived at EDR: 05/24/2023
Date Made Active in Reports: 08/18/2023
Number of Days to Update: 86

Source: Department of Environmental Quality
Telephone: 804-698-4287
Last EDR Contact: 08/22/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: Quarterly

Other Ascertainable Records

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

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

Date of Government Version: 07/24/2023
Date Data Arrived at EDR: 07/31/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 08/07/2023
Date Data Arrived at EDR: 08/15/2023
Date Made Active in Reports: 10/10/2023
Number of Days to Update: 56

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 08/15/2023
Next Scheduled EDR Contact: 11/27/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/07/2021
Date Data Arrived at EDR: 07/13/2021
Date Made Active in Reports: 03/09/2022
Number of Days to Update: 239

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 10/09/2023
Next Scheduled EDR Contact: 01/22/2024
Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 10/04/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

Date of Government Version: 07/30/2021
Date Data Arrived at EDR: 02/03/2023
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 08/01/2023
Next Scheduled EDR Contact: 11/20/2023
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 06/19/2023
Date Data Arrived at EDR: 06/20/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 55

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
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: 10/31/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 08/03/2023
Next Scheduled EDR Contact: 11/13/2023
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 06/14/2022
Date Made Active in Reports: 03/24/2023
Number of Days to Update: 283

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 09/15/2023
Next Scheduled EDR Contact: 12/25/2023
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 02/16/2023
Date Made Active in Reports: 05/02/2023
Number of Days to Update: 75

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 08/18/2023
Next Scheduled EDR Contact: 11/27/2023
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 07/17/2023
Date Data Arrived at EDR: 07/18/2023
Date Made Active in Reports: 10/10/2023
Number of Days to Update: 84

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 10/20/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 09/19/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 16

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 11/01/2023
Next Scheduled EDR Contact: 12/11/2023
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 05/09/2023
Date Data Arrived at EDR: 06/29/2023
Date Made Active in Reports: 09/25/2023
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 09/26/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 09/19/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 16

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 11/01/2023
Next Scheduled EDR Contact: 02/12/2024
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: 03/20/2023
Date Data Arrived at EDR: 04/04/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 66

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 10/06/2023
Next Scheduled EDR Contact: 01/15/2024
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: 09/27/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: No Update Planned

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: No Update Planned

MLTS: Material Licensing Tracking System
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 07/20/2023
Date Data Arrived at EDR: 09/01/2023
Date Made Active in Reports: 09/20/2023
Number of Days to Update: 19
Source: Nuclear Regulatory Commission
Telephone: 301-415-0717
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 04/14/2023
Date Made Active in Reports: 07/10/2023
Number of Days to Update: 87
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 09/01/2023
Next Scheduled EDR Contact: 12/11/2023
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: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251
Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 08/28/2023
Next Scheduled EDR Contact: 12/11/2023
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: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 08/03/2023
Next Scheduled EDR Contact: 11/13/2023
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 09/22/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

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

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

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

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

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 10/04/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Quarterly

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: 06/30/2023
Date Data Arrived at EDR: 07/19/2023
Date Made Active in Reports: 10/10/2023
Number of Days to Update: 83

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 03/20/2023
Number of Days to Update: 11

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

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

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 10/02/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

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

Date of Government Version: 03/03/2023
Date Data Arrived at EDR: 03/03/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 98

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 10/25/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 08/30/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 08/10/2023
Next Scheduled EDR Contact: 11/27/2023
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 09/19/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 16

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 11/01/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

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

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

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

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

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

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

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

MINES VIOLATIONS: MSHA Violation Assessment Data
Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 09/25/2023
Number of Days to Update: 82

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 10/04/2023
Next Scheduled EDR Contact: 11/20/2023
Data Release Frequency: Quarterly

US MINES: Mines Master Index File
Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 05/01/2023
Date Data Arrived at EDR: 05/24/2023
Date Made Active in Reports: 07/24/2023
Number of Days to Update: 61

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 08/22/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing
This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 01/07/2022
Date Data Arrived at EDR: 02/24/2023
Date Made Active in Reports: 05/17/2023
Number of Days to Update: 82

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 08/24/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing
Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

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

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 08/24/2023
Next Scheduled EDR Contact: 12/04/2023
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: 06/13/2023
Date Data Arrived at EDR: 06/14/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 61

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 09/12/2023
Next Scheduled EDR Contact: 12/18/2023
Data Release Frequency: Quarterly

MINES MRDS: Mineral Resources Data System
Mineral Resources Data System

Date of Government Version: 08/23/2022
Date Data Arrived at EDR: 11/22/2022
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 98

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 08/24/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: Varies

FINDS: Facility Index System/Facility Registry System
Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 05/04/2023
Date Data Arrived at EDR: 05/25/2023
Date Made Active in Reports: 07/24/2023
Number of Days to Update: 60

Source: EPA
Telephone: (404) 562-9900
Last EDR Contact: 09/28/2023
Next Scheduled EDR Contact: 12/11/2023
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: 05/06/2021
Date Data Arrived at EDR: 05/21/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 08/15/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites
A listing of unexploded ordnance site locations

Date of Government Version: 11/09/2021
Date Data Arrived at EDR: 10/20/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 82

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 09/13/2023
Next Scheduled EDR Contact: 01/22/2024
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information
ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 06/24/2023
Date Data Arrived at EDR: 06/29/2023
Date Made Active in Reports: 09/25/2023
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Quarterly

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

Date of Government Version: 08/14/2023
Date Data Arrived at EDR: 08/15/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 65

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 08/15/2023
Next Scheduled EDR Contact: 11/27/2023
Data Release Frequency: Quarterly

PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 10/02/2023
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 703-603-8895
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 10/02/2023
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS TRIS: List of PFAS Added to the TRI

Section 7321 of the National Defense Authorization Act for Fiscal Year 2020 (NDAA) immediately added certain per- and polyfluoroalkyl substances (PFAS) to the list of chemicals covered by the Toxics Release Inventory (TRI) under Section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA) and provided a framework for additional PFAS to be added to TRI on an annual basis.

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 10/02/2023
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 202-566-0250
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 10/02/2023
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST_HANDLING_INSTR), Non-hazardous waste description (NON_HAZ_WASTE_DESCRIPTION), DOT printed information (DOT_PRINTED_INFORMATION), Waste line handling instructions (WASTE_LINE_HANDLING_INSTR), Waste residue comments (WASTE_RESIDUE_COMMENTS).

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 10/02/2023
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020
Date Data Arrived at EDR: 03/17/2021
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 601

Source: Department of Health & Human Services
Telephone: 202-741-5770
Last EDR Contact: 10/23/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Varies

PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

Date of Government Version: 09/23/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/10/2023
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits. Caveats and Limitations: Less than half of states have required PFAS monitoring for at least one of their permittees and fewer states have established PFAS effluent limits for permittees. New rulemakings have been initiated that may increase the number of facilities monitoring for PFAS in the future.

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 10/02/2023
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 09/25/2023
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS ECHO FIRE TRAINING: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facilitys name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 09/25/2023
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS PART 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration?s document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 09/25/2023
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/06/2023
Date Made Active in Reports: 09/25/2023
Number of Days to Update: 81

Source: Environmental Protection Agency
Telephone: 202-267-2675
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 09/28/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: No Update Planned

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 09/28/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

BIOSOLIDS: ICIS-NPDES Biosolids Facility Data

The data reflects compliance information about facilities in the biosolids program.

Date of Government Version: 07/16/2023
Date Data Arrived at EDR: 07/18/2023
Date Made Active in Reports: 08/28/2023
Number of Days to Update: 41

Source: Environmental Protection Agency
Telephone: 202-564-4700
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

KY PFAS: PFAS Detections Site Listing
The presence of PFAS contamination at locations, including water treatment plants.

Date of Government Version: 03/06/2023
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 05/26/2023
Number of Days to Update: 78

Source: Department of Environmental Protection
Telephone: 502-564-3410
Last EDR Contact: 08/30/2023
Next Scheduled EDR Contact: 12/18/2023
Data Release Frequency: Varies

VA PFAS: Per- and Polyfluoroalkyl Substances
PFOS and PFOA stand for perfluorooctane sulfonate and perfluorooctanoic acid, respectively. Both are fluorinated organic chemicals, part of a larger family of compounds referred to as perfluoroalkyl substances (PFASs).

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 09/21/2023
Number of Days to Update: 78

Source: Department of Environmental Quality
Telephone: 804-698-4336
Last EDR Contact: 09/28/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

KY AIRS: Permitted Airs Facility Listing
A listing of permitted Airs facilities.

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/20/2023
Date Made Active in Reports: 08/29/2023
Number of Days to Update: 40

Source: Department of Environmental Protection
Telephone: 502-573-3382
Last EDR Contact: 10/23/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Semi-Annually

VA AIRS: Permitted Airs Facility List
A listing of permitted Airs facilities.

Date of Government Version: 06/07/2023
Date Data Arrived at EDR: 06/07/2023
Date Made Active in Reports: 08/30/2023
Number of Days to Update: 84

Source: Department of Environmental Quality
Telephone: 804-698-4000
Last EDR Contact: 09/07/2023
Next Scheduled EDR Contact: 12/25/2023
Data Release Frequency: Annually

KY ASBESTOS: Asbestos Notification Listing
Asbestos sites

Date of Government Version: 06/14/2023
Date Data Arrived at EDR: 06/15/2023
Date Made Active in Reports: 08/11/2023
Number of Days to Update: 57

Source: Department of Environmental Protection
Telephone: 502-782-6780
Last EDR Contact: 08/23/2023
Next Scheduled EDR Contact: 12/11/2023
Data Release Frequency: Varies

VA CEDS: Comprehensive Environmental Data System
Virginia Water Protection Permits, Virginia Pollution Discharge System (point discharge) permits and Virginia Pollution Abatement (no point discharge) permits.

Date of Government Version: 06/01/2023
Date Data Arrived at EDR: 06/01/2023
Date Made Active in Reports: 06/23/2023
Number of Days to Update: 22

Source: Department of Environmental Quality
Telephone: 804-698-4077
Last EDR Contact: 09/07/2023
Next Scheduled EDR Contact: 12/11/2023
Data Release Frequency: Quarterly

KY COAL ASH: Coal Ash Disposal Sites
A listing of coal ash pond site locations.

Date of Government Version: 07/18/2023
Date Data Arrived at EDR: 07/25/2023
Date Made Active in Reports: 10/12/2023
Number of Days to Update: 79

Source: Department of Environmental Protection
Telephone: 502-564-6716
Last EDR Contact: 10/27/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

VA COAL ASH: Coal Ash Disposal Sites
A listing of facilities with coal ash impoundments.

Date of Government Version: 05/25/2023
Date Data Arrived at EDR: 05/30/2023
Date Made Active in Reports: 06/05/2023
Number of Days to Update: 6

Source: Department of Environmental Protection
Telephone: 804-698-4285
Last EDR Contact: 08/24/2023
Next Scheduled EDR Contact: 12/11/2023
Data Release Frequency: Varies

KY DRYCLEANERS: Drycleaner Listing
A listing of drycleaner facility locations.

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/20/2023
Date Made Active in Reports: 08/29/2023
Number of Days to Update: 40

Source: Department of Environmental Protection
Telephone: 502-573-3382
Last EDR Contact: 10/23/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Semi-Annually

VA DRYCLEANERS: Drycleaner List
A listing of registered drycleaners.

Date of Government Version: 04/11/2022
Date Data Arrived at EDR: 04/12/2022
Date Made Active in Reports: 04/13/2022
Number of Days to Update: 1

Source: Department of Environmental Quality
Telephone: 804-698-4407
Last EDR Contact: 08/28/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

KY Financial Assurance 1: Financial Assurance Information Listing
A listing of financial assurance information.

Date of Government Version: 08/22/2023
Date Data Arrived at EDR: 08/24/2023
Date Made Active in Reports: 08/29/2023
Number of Days to Update: 5

Source: Department of Environmental Protection
Telephone: 502-564-6716
Last EDR Contact: 10/23/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Varies

VA Financial Assurance 1: Financial Assurance Information Listing
A listing of financial assurance information for underground storage tank facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 07/20/2023
Date Data Arrived at EDR: 07/20/2023
Date Made Active in Reports: 10/10/2023
Number of Days to Update: 82

Source: Department of Environmental Quality
Telephone: 804-698-4205
Last EDR Contact: 10/23/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Varies

KY Financial Assurance 2: Financial Assurance Information Listing
Financial Assurance information for underground storage tank facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 05/14/2014
Date Data Arrived at EDR: 06/06/2014
Date Made Active in Reports: 06/24/2014
Number of Days to Update: 18

Source: Department of Environmental Protection
Telephone: 502-564-5981
Last EDR Contact: 10/20/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Varies

VA Financial Assurance 2: Financial Assurance Information listing
Solid waste financial assurance information.

Date of Government Version: 07/21/2023
Date Data Arrived at EDR: 07/25/2023
Date Made Active in Reports: 10/10/2023
Number of Days to Update: 77

Source: Department of Environmental Quality
Telephone: 804-698-4123
Last EDR Contact: 10/22/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Varies

KY Financial Assurance 3: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 06/06/2023
Date Data Arrived at EDR: 06/08/2023
Date Made Active in Reports: 08/29/2023
Number of Days to Update: 82

Source: Department of Environmental Protection
Telephone: 502-564-6716
Last EDR Contact: 10/23/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Varies

KY LEAD: Environmental Lead Program Report Tracking Database

Lead Report Tracking Database

Date of Government Version: 01/27/2017
Date Data Arrived at EDR: 02/02/2017
Date Made Active in Reports: 08/21/2017
Number of Days to Update: 200

Source: Department of Public Health
Telephone: 502-564-4537
Last EDR Contact: 10/26/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Varies

KY NPDES: Permitted Facility Listing

A listing of permitted wastewater facilities.

Date of Government Version: 08/14/2023
Date Data Arrived at EDR: 08/15/2023
Date Made Active in Reports: 11/01/2023
Number of Days to Update: 78

Source: Department of Environmental Protection
Telephone: 502-564-3410
Last EDR Contact: 10/26/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Semi-Annually

KY UIC: UIC Information

A listing of wells identified as underground injection wells, in the Kentucky Oil & Gas Wells data base.

Date of Government Version: 06/28/2023
Date Data Arrived at EDR: 07/10/2023
Date Made Active in Reports: 09/28/2023
Number of Days to Update: 80

Source: Kentucky Geological Survey
Telephone: 859-323-0544
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/22/2024
Data Release Frequency: Quarterly

VA UIC: Underground Injection Control Wells

A listing of underground injection controls wells.

Date of Government Version: 07/24/2023
Date Data Arrived at EDR: 07/25/2023
Date Made Active in Reports: 07/26/2023
Number of Days to Update: 1

Source: Department of Mines, Minerals and Energy
Telephone: 276-415-9700
Last EDR Contact: 10/25/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Quarterly

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

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

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

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

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

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

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

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

KY RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/03/2014
Number of Days to Update: 186

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

KY 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.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/15/2014
Number of Days to Update: 198

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

VA RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Quality in Virgina.

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: Department of Environmental Quality
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 08/07/2023
Date Data Arrived at EDR: 08/08/2023
Date Made Active in Reports: 10/24/2023
Number of Days to Update: 77

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 08/08/2023
Next Scheduled EDR Contact: 11/20/2023
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 09/28/2023
Next Scheduled EDR Contact: 01/15/2024
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: 01/01/2019
Date Data Arrived at EDR: 10/29/2021
Date Made Active in Reports: 01/19/2022
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 10/28/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 10/05/2023
Next Scheduled EDR Contact: 01/22/2024
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/18/2022
Number of Days to Update: 80

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 08/10/2022
Next Scheduled EDR Contact: 11/27/2023
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 08/30/2023
Next Scheduled EDR Contact: 12/18/2023
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: Endeavor Business Media
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 Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

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

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association’s annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics’ primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics’ primary database on private school locations in the United States.

Daycare Centers: Certified Child Care Homes
Source: Cabinet for Families & Children
Telephone: 502-564-7130

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Environmental & Public Protection Cabinet
Telephone: 502-564-6736

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

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

JOHNSON PROPERTY
NOT REPORTED /US-23/JOES BRANCH ROAD
JENKINS, KY 41537

TARGET PROPERTY COORDINATES

Latitude (North):	37.182569 - 37° 10' 57.25''
Longitude (West):	82.628543 - 82° 37' 42.75''
Universal Tranverse Mercator:	Zone 17
UTM X (Meters):	355437.0
UTM Y (Meters):	4116163.8
Elevation:	1765 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	13046170 JENKINS WEST, KY
Version Date:	2019
East Map:	13046150 JENKINS EAST, KY
Version Date:	2019

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

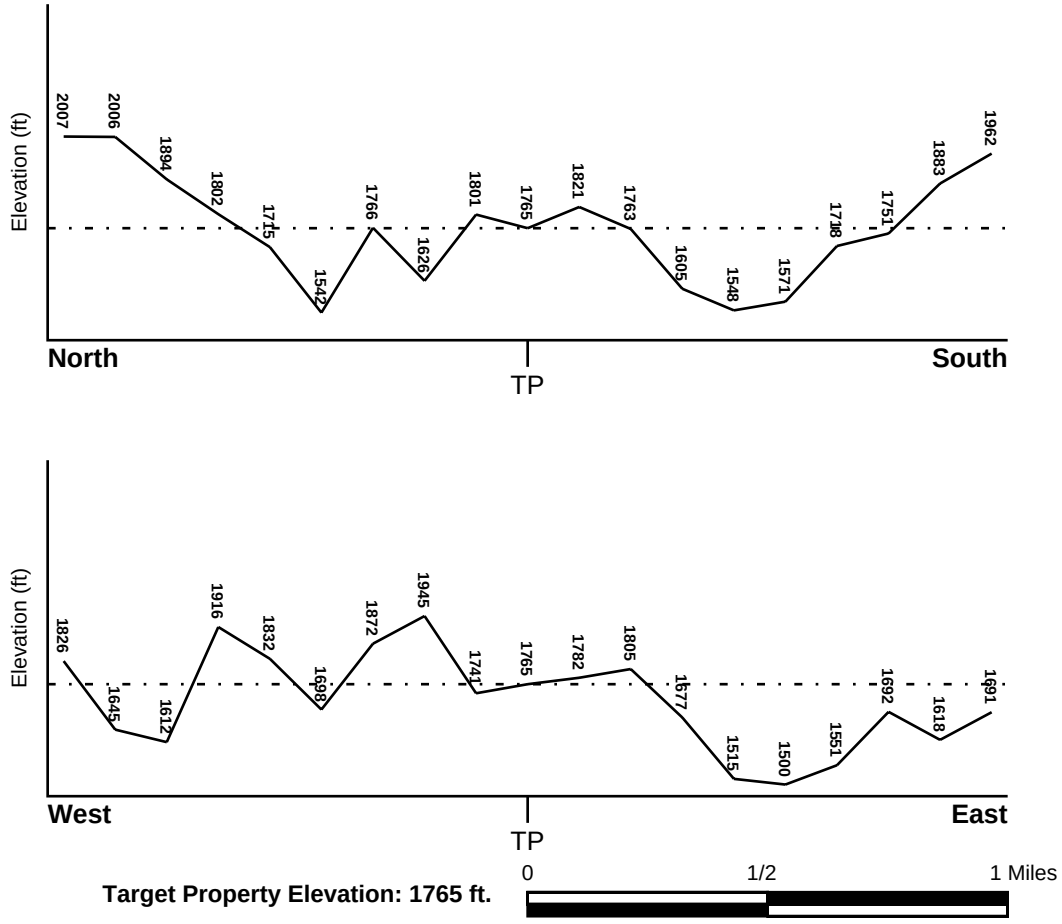
TOPOGRAPHIC INFORMATION

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

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General ENE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
51195C0020D	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
21133C0134C	FEMA FIRM Flood data
21195C0555G	FEMA FIRM Flood data
21133C0142C	FEMA FIRM Flood data
21133C0153C	FEMA FIRM Flood data
21133C0161C	FEMA FIRM Flood data
51195C0040D	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
JENKINS WEST	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

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

AQUIFLOW®

Search Radius: 1.000 Mile.

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

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

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

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

ROCK STRATIGRAPHIC UNIT

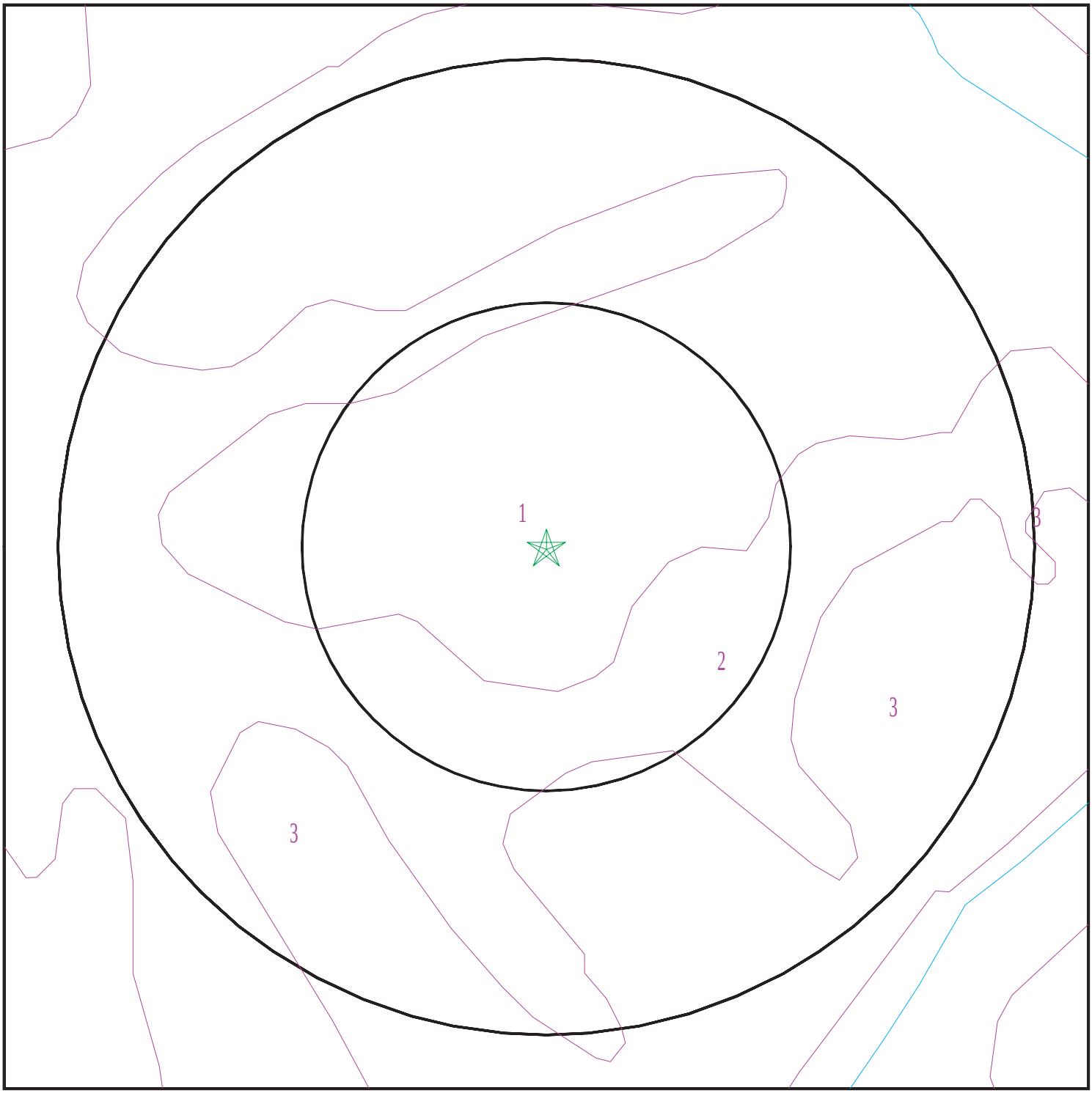
Era:	Paleozoic
System:	Pennsylvanian
Series:	Atokan and Morrowan Series
Code:	PP1 *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

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

SSURGO SOIL MAP - 7487568.2s



Target Property
SSURGO Soil
Water

0 1/16 1/8 1/4 Miles

N

SITE NAME:	Johnson Property	CLIENT:	KY Department for Environmental Protection
ADDRESS:	Not Reported /US-23/Joes Branch Road JENKINS KY 41537	CONTACT:	Sarah Yount
LAT/LONG:	37.182569 / 82.628543	INQUIRY #:	7487568.2s
		DATE:	November 02, 2023 4:44 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Shelocta

Soil Surface Texture: silt loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information

	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	3 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Clayey Gravel	Max: 14 Min: 4	Max: 5.5 Min: 4.5
2	3 inches	27 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Clayey Gravel	Max: 14 Min: 4	Max: 5.5 Min: 4.5
3	55 inches	66 inches	weathered bedrock	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Clayey Gravel	Max: 14 Min: 4	Max: 5.5 Min: 4.5

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
4	27 inches	55 inches	very channery silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Clayey Gravel	Max: 14 Min: 4	Max: 5.5 Min: 4.5

Soil Map ID: 2

Soil Component Name: Dekalb

Soil Surface Texture: channery sandy loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 64 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	1 inches	channery sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: Min:	Max: Min:
2	1 inches	25 inches	very channery sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: Min:	Max: Min:

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
3	25 inches	29 inches	unweathered bedrock	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: Min:	Max: Min:

Soil Map ID: 3

Soil Component Name: Fedscreek

Soil Surface Texture: sandy loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 155 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	3 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	Not reported	Max: Min:	Max: Min:
2	3 inches	61 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	Not reported	Max: Min:	Max: Min:

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
3	61 inches	64 inches	unweathered bedrock	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	Not reported	Max: Min:	Max: Min:

LOCAL / REGIONAL WATER AGENCY RECORDS

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

WELL SEARCH DISTANCE INFORMATION

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

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A2	USGS40000380603	1/4 - 1/2 Mile South
F23	USGS40000380554	1/2 - 1 Mile South

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
12	KY0983186	1/2 - 1 Mile South

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

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	KY7000000050658	1/4 - 1/2 Mile South
3	KY7000000008897	1/4 - 1/2 Mile NE
4	KY7000000030010	1/4 - 1/2 Mile North
A5	KY7000000015341	1/4 - 1/2 Mile South
A6	KY7000000015342	1/4 - 1/2 Mile South
B7	KY7000000063729	1/2 - 1 Mile SSW
8	KY7000000017052	1/2 - 1 Mile NNW
B9	KY7000000058027	1/2 - 1 Mile SSW
B10	KY7000000058028	1/2 - 1 Mile SSW
11	KY7000000008369	1/2 - 1 Mile NNW
C13	KY7000000008362	1/2 - 1 Mile SSW
14	KY7000000017907	1/2 - 1 Mile NNW
C15	KY7000000084803	1/2 - 1 Mile SSW
D16	KY7000000089502	1/2 - 1 Mile SSW
C17	KY7000000084802	1/2 - 1 Mile SSW
D18	KY7000000084800	1/2 - 1 Mile SSW
D19	KY7000000084801	1/2 - 1 Mile SSW
20	KY7000000017060	1/2 - 1 Mile SSW
21	KY7000000004295	1/2 - 1 Mile East
E22	KY7000000002401	1/2 - 1 Mile SSW
F24	KY7000000049930	1/2 - 1 Mile South
E25	KY7000000077856	1/2 - 1 Mile SSW
E26	KY7000000077860	1/2 - 1 Mile SSW
E27	KY7000000077857	1/2 - 1 Mile SSW
E28	KY7000000081517	1/2 - 1 Mile SSW
E29	KY7000000077861	1/2 - 1 Mile SSW
30	KY7000000036946	1/2 - 1 Mile NW
E31	KY7000000090411	1/2 - 1 Mile SSW
E32	KY7000000090412	1/2 - 1 Mile SSW
E33	KY7000000074579	1/2 - 1 Mile SSW
E34	KY7000000074580	1/2 - 1 Mile SSW
E35	KY7000000072229	1/2 - 1 Mile SSW
E36	KY7000000072230	1/2 - 1 Mile SSW
E37	KY7000000075003	1/2 - 1 Mile SSW
E38	KY7000000075004	1/2 - 1 Mile SSW
E39	KY7000000075001	1/2 - 1 Mile SSW
E40	KY7000000075002	1/2 - 1 Mile SSW
E41	KY7000000101284	1/2 - 1 Mile SSW
E42	KY7000000101283	1/2 - 1 Mile SSW
E43	KY7000000087783	1/2 - 1 Mile SSW
E44	KY7000000101282	1/2 - 1 Mile SSW
E45	KY7000000099485	1/2 - 1 Mile SSW
E46	KY7000000097873	1/2 - 1 Mile SSW
E47	KY7000000079152	1/2 - 1 Mile SSW
E48	KY7000000098233	1/2 - 1 Mile SSW
E49	KY7000000099484	1/2 - 1 Mile SSW
E50	KY7000000079153	1/2 - 1 Mile SSW
E51	KY7000000101281	1/2 - 1 Mile SSW
E52	KY7000000099486	1/2 - 1 Mile SSW
53	KY7000000093519	1/2 - 1 Mile East
54	KY7000000017059	1/2 - 1 Mile SSW

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

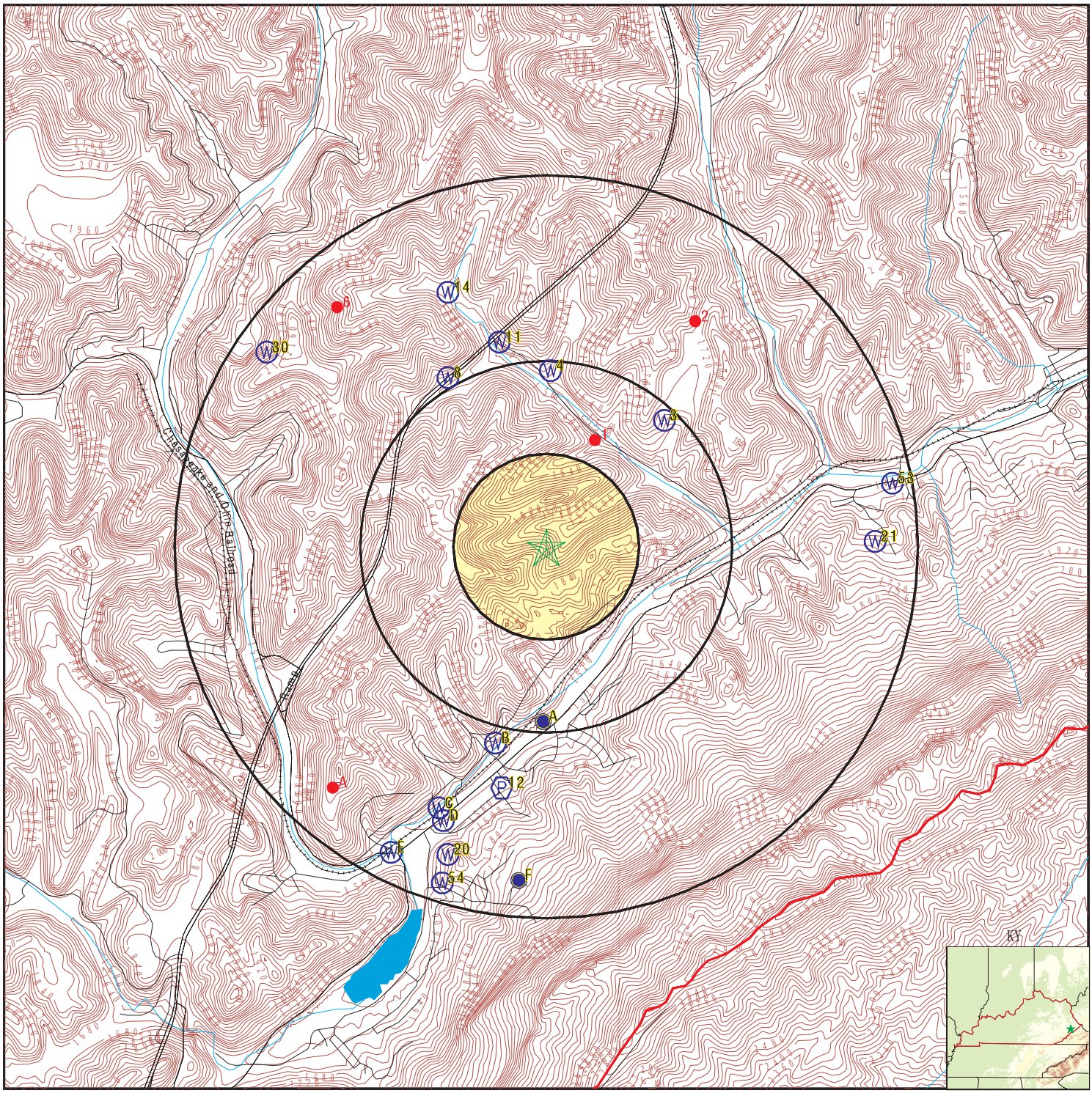
MAP ID	WELL ID	LOCATION FROM TP
1	KYOG14000030275	1/4 - 1/2 Mile NNE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
2	KYOG14000089724	1/2 - 1 Mile NNE
A3	KYOG14000125822	1/2 - 1 Mile SW
A4	KYOG14000119861	1/2 - 1 Mile SW
A5	KYOG14000119636	1/2 - 1 Mile SW
6	KYOG14000112941	1/2 - 1 Mile NW
A7	KYOG14000118569	1/2 - 1 Mile SW
A8	KYOG14000119073	1/2 - 1 Mile SW
A9	KYOG14000118580	1/2 - 1 Mile SW
A10	KYOG14000118685	1/2 - 1 Mile SW
A11	KYOG14000118686	1/2 - 1 Mile SW
A12	KYOG14000121611	1/2 - 1 Mile SW
A13	KYOG14000119020	1/2 - 1 Mile SW
A14	KYOG14000121610	1/2 - 1 Mile SW
A15	KYOG14000118585	1/2 - 1 Mile SW
A16	KYOG14000118624	1/2 - 1 Mile SW
A17	KYOG14000118623	1/2 - 1 Mile SW
A18	KYOG14000120132	1/2 - 1 Mile SW
A19	KYOG14000118568	1/2 - 1 Mile SW

PHYSICAL SETTING SOURCE MAP - 7487568.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Oil, gas or related wells

SITE NAME:	Johnson Property	CLIENT:	KY Department for Environmental Protection
ADDRESS:	Not Reported /US-23/Joes Branch Road JENKINS KY 41537	CONTACT:	Sarah Yount
		INQUIRY #:	7487568.2s
LAT/LONG:	37.182569 / 82.628543	DATE:	November 02, 2023 4:44 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
A1		
South	**KY WELLS**	**KY7000000050658**
1/4 - 1/2 Mile		
Lower		

AKGWA ID:	40005050	Well Type:	Water Well
Well Status:	Not Reported	Alt ID:	371033082374301
PWS ID:	Not Reported	Well Name:	Not Reported
Surface Elevation:	1520	Usage:	INDUSTRIAL
Total Depth:	152	Depth to Bedrock:	9
End Date:	Not Reported		

A2			
South	**FED USGS**	**USGS40000380603**	
1/4 - 1/2 Mile			
Lower			

Organization ID:	USGS-KY	Organization Name:	USGS Kentucky Water Science Center
Monitor Location:	I29A0007	Type:	Well
Description:	Not Reported	HUC:	05100201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Breathitt Formation
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	146	Well Depth Units:	ft
Well Hole Depth:	152	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	36	Level reading date:	1992-06-22
Feet below surface:	Not Reported	Feet to sea level:	Not Reported
Note:	The well was destroyed (no water level is recorded).		

Level reading date:	1992-05-11	Feet below surface:	21.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-03-30	Feet below surface:	21.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-02-19	Feet below surface:	22.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-01-13	Feet below surface:	21.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-11-13	Feet below surface:	23.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-10-02	Feet below surface:	23.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	22.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-06-25	Feet below surface:	22.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-05-14	Feet below surface:	22.38
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1991-04-02	Feet below surface:	20.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-02-27	Feet below surface:	21.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-01-11	Feet below surface:	21.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-11-15	Feet below surface:	22.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-10-02	Feet below surface:	23.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-08-16	Feet below surface:	22.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-07-05	Feet below surface:	22.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-05-23	Feet below surface:	21.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-04-18	Feet below surface:	21.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-02-21	Feet below surface:	20.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-01-11	Feet below surface:	21.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-11-13	Feet below surface:	22.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-10-18	Feet below surface:	20.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-08-17	Feet below surface:	22.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-06-28	Feet below surface:	21.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-05-16	Feet below surface:	21.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-04-11	Feet below surface:	21.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-03-01	Feet below surface:	21.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-01-20	Feet below surface:	21.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-11-16	Feet below surface:	22.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-09-25	Feet below surface:	22.85
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1963-05-20	Feet below surface:	22.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-04-25	Feet below surface:	22.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-03-25	Feet below surface:	21.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-11-25	Feet below surface:	22.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-05-20	Feet below surface:	18.00
Feet to sea level:	Not Reported	Note:	Not Reported

3
NE
1/4 - 1/2 Mile
Lower

KY WELLS **KY7000000008897**

AKGWA ID:	00012073	Well Type:	Water Well
Well Status:	Active	Alt ID:	Not Reported
PWS ID:	Not Reported	Well Name:	Jimco Inc
Surface Elevation:	1600	Usage:	Domestic - Single Household
Total Depth:	545	Depth to Bedrock:	9
End Date:	23-JUN-88		

4
North
1/4 - 1/2 Mile
Lower

KY WELLS **KY7000000030010**

AKGWA ID:	00050557	Well Type:	Water Well
Well Status:	Active	Alt ID:	Not Reported
PWS ID:	Not Reported	Well Name:	Residence - Doug Adkins
Surface Elevation:	1560	Usage:	Domestic - Single Household
Total Depth:	78	Depth to Bedrock:	12
End Date:	02-NOV-98		

A5
South
1/4 - 1/2 Mile
Lower

KY WELLS **KY7000000015341**

AKGWA ID:	00021445	Well Type:	Water Well
Well Status:	Plugged	Alt ID:	Not Reported
PWS ID:	Not Reported	Well Name:	Csx
Surface Elevation:	1520	Usage:	Not Reported
Total Depth:	0	Depth to Bedrock:	0
End Date:	23-JUN-92		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
A6 **South** **1/4 - 1/2 Mile** **Lower**	**KY WELLS**	**KY7000000015342**

AKGWA ID:	00021446	Well Type:	Water Well
Well Status:	Plugged	Alt ID:	Not Reported
PWS ID:	Not Reported	Well Name:	Csx
Surface Elevation:	1520	Usage:	Not Reported
Total Depth:	0	Depth to Bedrock:	0
End Date:	23-JUN-92		

	Database	EDR ID Number
B7 **SSW** **1/2 - 1 Mile** **Lower**	**KY WELLS**	**KY7000000063729**

AKGWA ID:	80009763	Well Type:	Monitoring Well
Well Status:	Active	Alt ID:	MW-04
PWS ID:	Not Reported	Well Name:	Bethlehem Steel Warehouse
Surface Elevation:	1520	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	12	Depth to Bedrock:	10.5
End Date:	23-JAN-94		

	Database	EDR ID Number
8 **NNW** **1/2 - 1 Mile** **Lower**	**KY WELLS**	**KY7000000017052**

AKGWA ID:	00027069	Well Type:	Water Well
Well Status:	Active	Alt ID:	Not Reported
PWS ID:	Not Reported	Well Name:	Cane Branch
Surface Elevation:	1620	Usage:	Domestic - Single Household
Total Depth:	225	Depth to Bedrock:	12
End Date:	31-DEC-91		

	Database	EDR ID Number
B9 **SSW** **1/2 - 1 Mile** **Lower**	**KY WELLS**	**KY7000000058027**

AKGWA ID:	80001648	Well Type:	Monitoring Well
Well Status:	Active	Alt ID:	WELL 3
PWS ID:	Not Reported	Well Name:	Kenacre Land Co Proj -garage/ Repair Bldg
Surface Elevation:	1515.430054	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	13	Depth to Bedrock:	0
End Date:	27-APR-93		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B10
SSW
1/2 - 1 Mile
Lower

KY WELLS **KY7000000058028**

AKGWA ID:	80001649	Well Type:	Monitoring Well
Well Status:	Active	Alt ID:	Not Reported
PWS ID:	Not Reported	Well Name:	Garage & Repair Bldg
Surface Elevation:	1513.349976	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	15	Depth to Bedrock:	0
End Date:	27-APR-93		

11
NNW
1/2 - 1 Mile
Lower

KY WELLS **KY7000000008369**

AKGWA ID:	00011237	Well Type:	Water Well
Well Status:	Active	Alt ID:	Not Reported
PWS ID:	Not Reported	Well Name:	Residence - George Bevins
Surface Elevation:	1600	Usage:	Domestic - Single Household
Total Depth:	75	Depth to Bedrock:	8
End Date:	23-OCT-88		

12
South
1/2 - 1 Mile
Lower

FRDS PWS **KY0983186**

Epa region:	04	State:	KY
Pwsid:	KY0983186	Pwsname:	FAMILY FUN BOWLING INC
Cityserved:	Not Reported	Stateserved:	KY
Zipserved:	Not Reported	Fipscounty:	21195
Status:	Closed	Retpopsrvd:	25
Pwssvcconn:	2	Psource longname:	Groundwater
Pwstype:	TNCWS	Owner:	Private
Contact:	ROGER MULLINS, OWNER	Contactorgname:	Not Reported
Contactphone:	606-639-9521	Contactaddress1:	1226 BEEFHIDE CREEK
Contactaddress2:	Not Reported	Contactcity:	JENKINS
Contactstate:	KY	Contactzip:	41537
Pwsactivitycode:	I		

Pwsid:	KY0983186	Facid:	10000
Facname:	FAMILY FUN BOWLING WTP	Factype:	Treatment_plant
Facactivitycode:	I	Trtobjective:	disinfection
Trtprocess:	hypochlorination, post	Factypecode:	TP

PWS ID:	KY0983186	PWS type:	Not Reported
PWS name:	Not Reported	PWS address:	Not Reported
PWS city:	Not Reported	PWS state:	Not Reported
PWS zip:	Not Reported	PWS ID:	KY0983186
Activity status:	Active	Date system activated:	9004
Date system deactivated:	Not Reported	Retail population:	00000025
System name:	FAMILY FUN BOWLING INC	System address:	BILL BURKE
System address:	R 2 BOX 365A	System city:	JENKINS
System state:	KY	System zip:	415370000

County FIPS:	098	City served:	JENKINS
Population served:	Under 101 Persons	Treatment:	Treated
Latitude:	371023	Longitude:	0823751
Latitude:	371700	Longitude:	0823625

PWS currently has or had major violation(s) or enforcement:Yes

Violation ID:	9463615	Violation source ID:	Not Reported
PWS telephone:	Not Reported	Contaminant:	NITRATE
Violation type:	Monitoring, Regular	Violation start date:	010193
Violation end date:	123193	Violation period (months):	012
Violation awareness date:	052194	Major violator:	Yes
Maximum contaminant level:	Not Reported	Number of required samples:	000
Number of samples taken:	000	Analysis method:	Not Reported
Analysis result:	Not Reported		

C13
SSW
1/2 - 1 Mile
Lower

KY WELLS **KY7000000008362**

AKGWA ID:	00011226	Well Type:	Water Well
Well Status:	Active	Alt ID:	Not Reported
PWS ID:	Not Reported	Well Name:	Saint George Catholic Church
Surface Elevation:	1560	Usage:	Domestic - Single Household
Total Depth:	175	Depth to Bedrock:	4
End Date:	12-JUL-88		

14
NNW
1/2 - 1 Mile
Lower

KY WELLS **KY7000000017907**

AKGWA ID:	00029091	Well Type:	Water Well
Well Status:	Plugged	Alt ID:	Not Reported
PWS ID:	Not Reported	Well Name:	Kentucky Transportation Cabinet Site
Surface Elevation:	1620	Usage:	Not Reported
Total Depth:	0	Depth to Bedrock:	0
End Date:	03-AUG-92		

C15
SSW
1/2 - 1 Mile
Lower

KY WELLS **KY7000000084803**

AKGWA ID:	80043184	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	MW-04
PWS ID:	Not Reported	Well Name:	Jenkins Community Hospital
Surface Elevation:	1540	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	12	Depth to Bedrock:	12
End Date:	24-MAY-01		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D16
SSW
1/2 - 1 Mile
Lower

KY WELLS **KY7000000089502**

AKGWA ID:	80049030	Well Type:	Monitoring Well
Well Status:	Lost / Destroyed	Alt ID:	MW-05
PWS ID:	Not Reported	Well Name:	Jenkins Community Hospital
Surface Elevation:	1540	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	13	Depth to Bedrock:	0
End Date:	05-NOV-03		

C17
SSW
1/2 - 1 Mile
Lower

KY WELLS **KY7000000084802**

AKGWA ID:	80043183	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	MW-03
PWS ID:	Not Reported	Well Name:	Jenkins Community Hospital
Surface Elevation:	1540	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	12	Depth to Bedrock:	12
End Date:	24-MAY-01		

D18
SSW
1/2 - 1 Mile
Lower

KY WELLS **KY7000000084800**

AKGWA ID:	80043181	Well Type:	Monitoring Well
Well Status:	Lost / Destroyed	Alt ID:	MW-01
PWS ID:	Not Reported	Well Name:	Jenkins Community Hospital
Surface Elevation:	1540	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	9	Depth to Bedrock:	9
End Date:	23-MAY-01		

D19
SSW
1/2 - 1 Mile
Lower

KY WELLS **KY7000000084801**

AKGWA ID:	80043182	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	MW-02
PWS ID:	Not Reported	Well Name:	Jenkins Community Hospital
Surface Elevation:	1540	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	9	Depth to Bedrock:	9
End Date:	24-MAY-01		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

20
SSW
1/2 - 1 Mile
Lower

KY WELLS **KY7000000017060**

AKGWA ID:	00027077	Well Type:	Water Well
Well Status:	Active	Alt ID:	Jenkins Water Sys Well
PWS ID:	Not Reported	Well Name:	Golden Years Rest Home
Surface Elevation:	1640	Usage:	Public - Non-transient, Non-community
Total Depth:	225	Depth to Bedrock:	2
End Date:	17-FEB-92		

21
East
1/2 - 1 Mile
Lower

KY WELLS **KY7000000004295**

AKGWA ID:	00004238	Well Type:	Water Well
Well Status:	Active	Alt ID:	Not Reported
PWS ID:	Not Reported	Well Name:	Residence - David Hayes
Surface Elevation:	1580	Usage:	Domestic - Single Household
Total Depth:	100	Depth to Bedrock:	0
End Date:	30-AUG-86		

E22
SSW
1/2 - 1 Mile
Lower

KY WELLS **KY7000000002401**

AKGWA ID:	00002387	Well Type:	Water Well
Well Status:	Active	Alt ID:	Not Reported
PWS ID:	Not Reported	Well Name:	Residence - Maewhitaker Frazier
Surface Elevation:	1250	Usage:	Domestic - Single Household
Total Depth:	200	Depth to Bedrock:	1
End Date:	27-OCT-86		

F23
South
1/2 - 1 Mile
Higher

FED USGS **USGS40000380554**

Organization ID:	USGS-KY	Organization Name:	USGS Kentucky Water Science Center
Monitor Location:	I29A0060	Type:	Well
Description:	Not Reported	HUC:	05070202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	New Albany Shale
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	8	Well Depth Units:	ft
Well Hole Depth:	8	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	1	Level reading date:	1960-07-27
Feet below surface:	4.27	Feet to sea level:	Not Reported

Note: Not Reported

F24
South
1/2 - 1 Mile
Higher

KY WELLS **KY7000000049930**

AKGWA ID:	40003967	Well Type:	Water Well
Well Status:	Not Reported	Alt ID:	371010082374801
PWS ID:	Not Reported	Well Name:	Not Reported
Surface Elevation:	1780	Usage:	Domestic - Single Household
Total Depth:	8	Depth to Bedrock:	0
End Date:	Not Reported		

E25
SSW
1/2 - 1 Mile
Lower

KY WELLS **KY7000000077856**

AKGWA ID:	80034161	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	MW-05A; REPL 8002-9803
PWS ID:	Not Reported	Well Name:	ABM 579-002
Surface Elevation:	1560	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	8	Depth to Bedrock:	8
End Date:	07-NOV-97		

E26
SSW
1/2 - 1 Mile
Lower

KY WELLS **KY7000000077860**

AKGWA ID:	80034165	Well Type:	Monitoring Well
Well Status:	Active	Alt ID:	MW-07
PWS ID:	Not Reported	Well Name:	ABM 579-002
Surface Elevation:	1560	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	8.6	Depth to Bedrock:	8.6
End Date:	07-NOV-97		

E27
SSW
1/2 - 1 Mile
Lower

KY WELLS **KY7000000077857**

AKGWA ID:	80034162	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	MW-06
PWS ID:	Not Reported	Well Name:	ABM 579-002
Surface Elevation:	1560	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	8.5	Depth to Bedrock:	8.5
End Date:	07-NOV-97		

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
E28 **SSW** **1/2 - 1 Mile** **Lower**	**KY WELLS**	**KY7000000081517**

AKGWA ID:	80038949	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	MW-07R
PWS ID:	Not Reported	Well Name:	ABM 579-002
Surface Elevation:	1560	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	8	Depth to Bedrock:	0
End Date:	14-MAR-00		

	Database	EDR ID Number
E29 **SSW** **1/2 - 1 Mile** **Lower**	**KY WELLS**	**KY7000000077861**

AKGWA ID:	80034166	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	MW-08
PWS ID:	Not Reported	Well Name:	ABM 579-002
Surface Elevation:	1560	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	7	Depth to Bedrock:	7
End Date:	07-NOV-97		

	Database	EDR ID Number
30 **NW** **1/2 - 1 Mile** **Higher**	**KY WELLS**	**KY7000000036946**

AKGWA ID:	00060881	Well Type:	Water Well
Well Status:	Active	Alt ID:	Not Reported
PWS ID:	Not Reported	Well Name:	Misty Mtn Mining Co
Surface Elevation:	0	Usage:	Industrial - General
Total Depth:	523	Depth to Bedrock:	0
End Date:	28-JUN-04		

	Database	EDR ID Number
E31 **SSW** **1/2 - 1 Mile** **Lower**	**KY WELLS**	**KY7000000090411**

AKGWA ID:	80050242	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	MW-09A
PWS ID:	Not Reported	Well Name:	ABM 579-002
Surface Elevation:	1560	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	10.3	Depth to Bedrock:	9.7
End Date:	05-AUG-04		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E32
SSW
1/2 - 1 Mile
Lower

KY WELLS **KY7000000090412**

AKGWA ID:	80050243	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	MW-10
PWS ID:	Not Reported	Well Name:	ABM 579-002
Surface Elevation:	1560	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	10.2	Depth to Bedrock:	9.6
End Date:	05-AUG-04		

E33
SSW
1/2 - 1 Mile
Lower

KY WELLS **KY7000000074579**

AKGWA ID:	80029803	Well Type:	Monitoring Well
Well Status:	Lost / Destroyed	Alt ID:	MW-05A;REPL BY 8003-4161
PWS ID:	Not Reported	Well Name:	ABM 579-002
Surface Elevation:	1560	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	5.8	Depth to Bedrock:	5.8
End Date:	03-DEC-96		

E34
SSW
1/2 - 1 Mile
Lower

KY WELLS **KY7000000074580**

AKGWA ID:	80029803	Well Type:	Monitoring Well
Well Status:	Lost / Destroyed	Alt ID:	MW-05A;REPL BY 8003-4161
PWS ID:	Not Reported	Well Name:	ABM 579-002
Surface Elevation:	1560	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	5.8	Depth to Bedrock:	0
End Date:	07-NOV-97		

E35
SSW
1/2 - 1 Mile
Lower

KY WELLS **KY7000000072229**

AKGWA ID:	80025715	Well Type:	Monitoring Well
Well Status:	Active	Alt ID:	TP-02
PWS ID:	Not Reported	Well Name:	ABM 579-002
Surface Elevation:	1525	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	8	Depth to Bedrock:	0
End Date:	10-NOV-95		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E36
SSW
1/2 - 1 Mile
Lower

KY WELLS **KY7000000072230**

AKGWA ID:	80025716	Well Type:	Monitoring Well
Well Status:	Active	Alt ID:	TP-01
PWS ID:	Not Reported	Well Name:	ABM 579-002
Surface Elevation:	1525	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	8	Depth to Bedrock:	0
End Date:	10-NOV-95		

E37
SSW
1/2 - 1 Mile
Lower

KY WELLS **KY7000000075003**

AKGWA ID:	80030359	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	MW-03
PWS ID:	Not Reported	Well Name:	ABM 579-002
Surface Elevation:	1540	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	8	Depth to Bedrock:	8
End Date:	25-JUN-96		

E38
SSW
1/2 - 1 Mile
Lower

KY WELLS **KY7000000075004**

AKGWA ID:	80030360	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	MW-04
PWS ID:	Not Reported	Well Name:	ABM 579-002
Surface Elevation:	1540	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	8	Depth to Bedrock:	8
End Date:	25-JUN-96		

E39
SSW
1/2 - 1 Mile
Lower

KY WELLS **KY7000000075001**

AKGWA ID:	80030357	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	MW-01
PWS ID:	Not Reported	Well Name:	ABM 579-002
Surface Elevation:	1540	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	9	Depth to Bedrock:	9
End Date:	25-JUN-96		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E40
SSW
1/2 - 1 Mile
Lower

KY WELLS **KY7000000075002**

AKGWA ID:	80030358	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	MW-02
PWS ID:	Not Reported	Well Name:	ABM 579-002
Surface Elevation:	1540	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	8.5	Depth to Bedrock:	8.5
End Date:	25-JUN-96		

E41
SSW
1/2 - 1 Mile
Lower

KY WELLS **KY7000000101284**

AKGWA ID:	80066771	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	TMW-08
PWS ID:	Not Reported	Well Name:	Tan-O-Rama
Surface Elevation:	1552.599976	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	8	Depth to Bedrock:	8
End Date:	12-FEB-13		

E42
SSW
1/2 - 1 Mile
Lower

KY WELLS **KY7000000101283**

AKGWA ID:	80066770	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	TMW-07
PWS ID:	Not Reported	Well Name:	Tan-O-Rama
Surface Elevation:	1552.099976	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	8.5	Depth to Bedrock:	8.5
End Date:	12-FEB-13		

E43
SSW
1/2 - 1 Mile
Lower

KY WELLS **KY7000000087783**

AKGWA ID:	80047090	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	MW-01R
PWS ID:	Not Reported	Well Name:	ABM 579-002
Surface Elevation:	1520	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	8.5	Depth to Bedrock:	0
End Date:	20-NOV-03		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E44
SSW
1/2 - 1 Mile
Lower

KY WELLS **KY7000000101282**

AKGWA ID:	80066769	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	TMW-06
PWS ID:	Not Reported	Well Name:	Tan-O-Rama
Surface Elevation:	1550	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	8.5	Depth to Bedrock:	8.5
End Date:	12-FEB-13		

E45
SSW
1/2 - 1 Mile
Lower

KY WELLS **KY7000000099485**

AKGWA ID:	80062928	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	TMW-04
PWS ID:	Not Reported	Well Name:	Tan-O-Rama
Surface Elevation:	1560	Usage:	Remediation
Total Depth:	9	Depth to Bedrock:	9
End Date:	30-AUG-11		

E46
SSW
1/2 - 1 Mile
Lower

KY WELLS **KY7000000097873**

AKGWA ID:	80060401	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	MW-03
PWS ID:	Not Reported	Well Name:	Jenkins Double Kwik
Surface Elevation:	1554.300049	Usage:	Remediation
Total Depth:	8	Depth to Bedrock:	8
End Date:	27-MAY-10		

E47
SSW
1/2 - 1 Mile
Lower

KY WELLS **KY7000000079152**

AKGWA ID:	80035974	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	MW-01
PWS ID:	Not Reported	Well Name:	Jenkins Double Kwik
Surface Elevation:	1560	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	9	Depth to Bedrock:	9
End Date:	21-OCT-98		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database | EDR ID Number

E48
SSW
1/2 - 1 Mile
Lower

KY WELLS **KY7000000098233**

AKGWA ID:	80060774	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	TMW-01
PWS ID:	Not Reported	Well Name:	Tan-O-Rama
Surface Elevation:	1560	Usage:	Remediation
Total Depth:	10.05	Depth to Bedrock:	10.05
End Date:	30-JUL-10		

E49
SSW
1/2 - 1 Mile
Lower

KY WELLS **KY7000000099484**

AKGWA ID:	80062927	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	TMW-03
PWS ID:	Not Reported	Well Name:	Tan-O-Rama
Surface Elevation:	1560	Usage:	Remediation
Total Depth:	9.5	Depth to Bedrock:	9.5
End Date:	30-AUG-11		

E50
SSW
1/2 - 1 Mile
Lower

KY WELLS **KY7000000079153**

AKGWA ID:	80035975	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	MW-02
PWS ID:	Not Reported	Well Name:	Jenkins Double Kwik
Surface Elevation:	1560	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	9.5	Depth to Bedrock:	9.5
End Date:	21-OCT-98		

E51
SSW
1/2 - 1 Mile
Lower

KY WELLS **KY7000000101281**

AKGWA ID:	80066768	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	TMW-05
PWS ID:	Not Reported	Well Name:	Tan-O-Rama
Surface Elevation:	1551.800049	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	9.5	Depth to Bedrock:	9.5
End Date:	12-FEB-13		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database | EDR ID Number

E52
SSW
1/2 - 1 Mile
Lower

KY WELLS **KY7000000099486**

AKGWA ID:	80062929	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	TMW-02
PWS ID:	Not Reported	Well Name:	Tan-O-Rama
Surface Elevation:	1560	Usage:	Remediation
Total Depth:	11	Depth to Bedrock:	11
End Date:	30-AUG-11		

53
East
1/2 - 1 Mile
Lower

KY WELLS **KY7000000093519**

AKGWA ID:	80054754	Well Type:	Monitoring Well
Well Status:	Plugged	Alt ID:	MW-04R
PWS ID:	Not Reported	Well Name:	Bill Potter Garage
Surface Elevation:	1490	Usage:	Monitoring Well - Ambient Monitoring
Total Depth:	4	Depth to Bedrock:	4
End Date:	17-JUN-08		

54
SSW
1/2 - 1 Mile
Lower

KY WELLS **KY7000000017059**

AKGWA ID:	00027076	Well Type:	Water Well
Well Status:	Active	Alt ID:	Jenkins Water Sys Well
PWS ID:	Not Reported	Well Name:	Golden Years Rest Home
Surface Elevation:	1640	Usage:	Public - Non-transient, Non-community
Total Depth:	425	Depth to Bedrock:	4
End Date:	13-FEB-92		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

1
NNE **OIL_GAS** **KYOG14000030275**
1/4 - 1/2 Mile

OIL_GAS:

API #:	16133001420000	KGS #:	31740
Well Elevation:	1539	Original Farm/Lease Name:	POTTER, WILLIAM
Original Operator:	WEAVER OIL & GAS CORP		
Original Well #:	1	Permit #:	30230
Formation:	350SLRN	Deepest Formation:	341BREA
Init Open or Potential Flow:	0 MCFGPD	description in result_desc field:	GAS
Original API Classification:	New Field Wildcat		
How Completed:	Gas producer		
Bore Type:	Conventional vertical well bore		
Completion Date:	03-MAR-76	Plug Date:	Not Reported
Documentation on Plug:	Not Reported	Core Call #:	Not Reported
Cutting Call #:	13298	Log on File:	ELOG
URL:	https://kgs.uky.edu/kygeode/services/oilgas/wellReport.asp?id=31740		

2
NNE **OIL_GAS** **KYOG14000089724**
1/2 - 1 Mile

OIL_GAS:

API #:	16133003830000	KGS #:	101992
Well Elevation:	1689	Original Farm/Lease Name:	EREX (POTTER, WILLIAM)
Original Operator:	EQUITABLE RESOURCES EXPL, INC		
Original Well #:	KF1743	Permit #:	80513
Formation:	341OHIO	Deepest Formation:	341OHIO
Init Open or Potential Flow:	0 MCFGPD	description in result_desc field:	GAS
Original API Classification:	Development Well		
How Completed:	Gas producer		
Bore Type:	Conventional vertical well bore		
Completion Date:	15-FEB-91	Plug Date:	Not Reported
Documentation on Plug:	Not Reported	Core Call #:	Not Reported
Cutting Call #:	423	Log on File:	ELOG
URL:	https://kgs.uky.edu/kygeode/services/oilgas/wellReport.asp?id=101992		

A3
SW **OIL_GAS** **KYOG14000125822**
1/2 - 1 Mile

OIL_GAS:

API #:	16133019900000	KGS #:	145281
Well Elevation:	1836	Original Farm/Lease Name:	EQT PRODUCTION COMPANY
Original Operator:	EQT PRODUCTION COMPANY		
Original Well #:	572259	Permit #:	111521
Formation:	000	Deepest Formation:	000
Init Open or Potential Flow:	Not Reported	description in result_desc field:	LOC
Original API Classification:	Unclassified		
How Completed:	Locaton (new permit issued or insufficient data)		
Bore Type:	Horizontal, may include multiple laterals, pinnate deviations		
Completion Date:	Not Reported	Plug Date:	Not Reported

Documentation on Plug:	Not Reported	Core Call #:	Not Reported
Cutting Call #:	Not Reported	Log on File:	Not Reported
URL:	https://kgs.uky.edu/kygeode/services/oilgas/wellReport.asp?id=145281		

A4
SW
1/2 - 1 Mile

OIL_GAS **KYOG14000119861**

OIL_GAS:

API #:	16133017780000	KGS #:	138913
Well Elevation:	1835	Original Farm/Lease Name:	EQT PRODUCTION COMPANY
Original Operator:	EQT PRODUCTION COMPANY		
Original Well #:	567665	Permit #:	106441
Formation:	000	Deepest Formation:	341HURN
Init Open or Potential Flow:	Not Reported	description in result_desc field:	TRM
Original API Classification:	Unclassified		
How Completed:	Terminated (permit expired or cancelled)		
Bore Type:	Horizontal, may include multiple laterals, pinnate deviations		
Completion Date:	Not Reported	Plug Date:	Not Reported
Documentation on Plug:	Not Reported	Core Call #:	Not Reported
Cutting Call #:	Not Reported	Log on File:	Not Reported
URL:	https://kgs.uky.edu/kygeode/services/oilgas/wellReport.asp?id=138913		

A5
SW
1/2 - 1 Mile

OIL_GAS **KYOG14000119636**

OIL_GAS:

API #:	16133017380000	KGS #:	138688
Well Elevation:	1837	Original Farm/Lease Name:	EQT PRODUCTION COMPANY
Original Operator:	EQT PRODUCTION COMPANY		
Original Well #:	567666	Permit #:	106159
Formation:	341HURNL	Deepest Formation:	341HURNL
Init Open or Potential Flow:	1236 MCFGPD	description in result_desc field:	GAS
Original API Classification:	Development Well		
How Completed:	Gas producer		
Bore Type:	Horizontal, may include multiple laterals, pinnate deviations		
Completion Date:	22-DEC-09	Plug Date:	Not Reported
Documentation on Plug:	Not Reported	Core Call #:	Not Reported
Cutting Call #:	16128	Log on File:	Not Reported
URL:	https://kgs.uky.edu/kygeode/services/oilgas/wellReport.asp?id=138688		

6
NW
1/2 - 1 Mile

OIL_GAS **KYOG14000112941**

OIL_GAS:

API #:	16133012090000	KGS #:	131605
Well Elevation:	1928	Original Farm/Lease Name:	SWAN FORK COAL COMPANY
Original Operator:	QUALITY NATURAL GAS, LLC		
Original Well #:	1568	Permit #:	100044
Formation:	341OHIO	Deepest Formation:	341OHIO
Init Open or Potential Flow:	Not Reported	description in result_desc field:	GAS

Original API Classification:	Development Well		
How Completed:	Gas producer		
Bore Type:	Conventional vertical well bore		
Completion Date:	21-DEC-06	Plug Date:	Not Reported
Documentation on Plug:	Not Reported	Core Call #:	Not Reported
Cutting Call #:	Not Reported	Log on File:	ELOG
URL:	https://kgs.uky.edu/kygeode/services/oilgas/wellReport.asp?id=131605		

A7
SW
1/2 - 1 Mile

OIL_GAS **KYOG14000118569**

OIL_GAS:

API #:	16133015960000	KGS #:	137364
Well Elevation:	1831	Original Farm/Lease Name:	EQUITABLE PRODUCTION CO
Original Operator:	EQUITABLE PRODUCTION COMPANY		
Original Well #:	568218	Permit #:	105167
Formation:	000	Deepest Formation:	000
Init Open or Potential Flow:	Not Reported	description in result_desc field:	TRM
Original API Classification:	Unclassified		
How Completed:	Terminated (permit expired or cancelled)		
Bore Type:	Horizontal, may include multiple laterals, pinnate deviations		
Completion Date:	Not Reported	Plug Date:	Not Reported
Documentation on Plug:	Not Reported	Core Call #:	Not Reported
Cutting Call #:	Not Reported	Log on File:	Not Reported
URL:	https://kgs.uky.edu/kygeode/services/oilgas/wellReport.asp?id=137364		

A8
SW
1/2 - 1 Mile

OIL_GAS **KYOG14000119073**

OIL_GAS:

API #:	16133016480000	KGS #:	137961
Well Elevation:	1831	Original Farm/Lease Name:	EQT PRODUCTION COMPANY
Original Operator:	EQT PRODUCTION COMPANY		
Original Well #:	568218	Permit #:	105648
Formation:	341OHIO	Deepest Formation:	341HURNL
Init Open or Potential Flow:	1063 MCFGPD	description in result_desc field:	GAS
Original API Classification:	Development Well		
How Completed:	Gas producer		
Bore Type:	Horizontal, may include multiple laterals, pinnate deviations		
Completion Date:	03-JUL-09	Plug Date:	Not Reported
Documentation on Plug:	Not Reported	Core Call #:	Not Reported
Cutting Call #:	16075	Log on File:	Not Reported
URL:	https://kgs.uky.edu/kygeode/services/oilgas/wellReport.asp?id=137961		

A9
SW
1/2 - 1 Mile

OIL_GAS **KYOG14000118580**

OIL_GAS:

API #:	16133016000000	KGS #:	137375
Well Elevation:	1838		

Original Farm/Lease Name:	EQUITABLE PRODUCTION COMPANY		
Original Operator:	EQUITABLE PRODUCTION COMPANY		
Original Well #:	567672	Permit #:	105180
Formation:	341HURNL	Deepest Formation:	341HURNL
Init Open or Potential Flow:	1833 MCFGPD	description in result_desc field:	GAS
Original API Classification:	Development Well		
How Completed:	Gas producer		
Bore Type:	Horizontal, may include multiple laterals, pinnate deviations		
Completion Date:	04-MAY-09	Plug Date:	Not Reported
Documentation on Plug:	Not Reported	Core Call #:	Not Reported
Cutting Call #:	16066	Log on File:	Not Reported
URL:	https://kgs.uky.edu/kygeode/services/oilgas/wellReport.asp?id=137375		

A10
SW
1/2 - 1 Mile

OIL_GAS **KYOG14000118685**

OIL_GAS:

API #:	16133016110000	KGS #:	137480
Well Elevation:	1836	Original Farm/Lease Name:	EQUITABLE PRODUCTION CO
Original Operator:	EQUITABLE PRODUCTION COMPANY		
Original Well #:	567665	Permit #:	105264
Formation:	000	Deepest Formation:	000
Init Open or Potential Flow:	Not Reported	description in result_desc field:	TRM
Original API Classification:	Unclassified		
How Completed:	Terminated (permit expired or cancelled)		
Bore Type:	Horizontal, may include multiple laterals, pinnate deviations		
Completion Date:	Not Reported	Plug Date:	Not Reported
Documentation on Plug:	Not Reported	Core Call #:	Not Reported
Cutting Call #:	Not Reported	Log on File:	Not Reported
URL:	https://kgs.uky.edu/kygeode/services/oilgas/wellReport.asp?id=137480		

A11
SW
1/2 - 1 Mile

OIL_GAS **KYOG14000118686**

OIL_GAS:

API #:	16133016120000	KGS #:	137481
Well Elevation:	1837	Original Farm/Lease Name:	EQUITABLE PRODUCTION CO
Original Operator:	EQUITABLE PRODUCTION COMPANY		
Original Well #:	567666	Permit #:	105265
Formation:	000	Deepest Formation:	000
Init Open or Potential Flow:	Not Reported	description in result_desc field:	TRM
Original API Classification:	Unclassified		
How Completed:	Terminated (permit expired or cancelled)		
Bore Type:	Horizontal, may include multiple laterals, pinnate deviations		
Completion Date:	Not Reported	Plug Date:	Not Reported
Documentation on Plug:	Not Reported	Core Call #:	Not Reported
Cutting Call #:	Not Reported	Log on File:	Not Reported
URL:	https://kgs.uky.edu/kygeode/services/oilgas/wellReport.asp?id=137481		

Map ID
Direction
Distance

Database EDR ID Number

A12
SW
1/2 - 1 Mile

OIL_GAS **KYOG14000121611**

OIL_GAS:

API #:	16133018860000	KGS #:	140698
Well Elevation:	1838	Original Farm/Lease Name:	EQT PRODUCTION COMPANY
Original Operator:	EQT PRODUCTION COMPANY		
Original Well #:	571068	Permit #:	107612
Formation:	341HURNL	Deepest Formation:	341HURNL
Init Open or Potential Flow:	100 MCFGPD	description in result_desc field:	GAS
Original API Classification:	Development Well		
How Completed:	Gas producer		
Bore Type:	Horizontal, may include multiple laterals, pinnate deviations		
Completion Date:	08-JUL-11	Plug Date:	Not Reported
Documentation on Plug:	Not Reported	Core Call #:	Not Reported
Cutting Call #:	Not Reported	Log on File:	Not Reported
URL:	https://kgs.uky.edu/kygeode/services/oilgas/wellReport.asp?id=140698		

A13
SW
1/2 - 1 Mile

OIL_GAS **KYOG14000119020**

OIL_GAS:

API #:	16133016470000	KGS #:	137908
Well Elevation:	0		
Original Farm/Lease Name:	EQUITABLE PRODUCTION COMPANY		
Original Operator:	EQT PRODUCTION COMPANY		
Original Well #:	568217	Permit #:	105619
Formation:	000	Deepest Formation:	Not Reported
Init Open or Potential Flow:	Not Reported	description in result_desc field:	TRM
Original API Classification:	Unclassified		
How Completed:	Terminated (permit expired or cancelled)		
Bore Type:	Horizontal, may include multiple laterals, pinnate deviations		
Completion Date:	Not Reported	Plug Date:	Not Reported
Documentation on Plug:	Not Reported	Core Call #:	Not Reported
Cutting Call #:	Not Reported	Log on File:	Not Reported
URL:	https://kgs.uky.edu/kygeode/services/oilgas/wellReport.asp?id=137908		

A14
SW
1/2 - 1 Mile

OIL_GAS **KYOG14000121610**

OIL_GAS:

API #:	16133018850000	KGS #:	140697
Well Elevation:	1836	Original Farm/Lease Name:	EQT PRODUCTION COMPANY
Original Operator:	EQT PRODUCTION COMPANY		
Original Well #:	571067	Permit #:	107611
Formation:	341HURNL	Deepest Formation:	341HURNL
Init Open or Potential Flow:	50 MCFGPD	description in result_desc field:	GAS
Original API Classification:	Development Well		
How Completed:	Gas producer		
Bore Type:	Horizontal, may include multiple laterals, pinnate deviations		

Completion Date:	08-JUL-11	Plug Date:	Not Reported
Documentation on Plug:	Not Reported	Core Call #:	Not Reported
Cutting Call #:	Not Reported	Log on File:	Not Reported
URL:	https://kgs.uky.edu/kygeode/services/oilgas/wellReport.asp?id=140697		

A15
SW
1/2 - 1 Mile

OIL_GAS **KYOG14000118585**

OIL_GAS:

API #:	16133016010000	KGS #:	137380
Well Elevation:	1839		
Original Farm/Lease Name:	EQUITABLE PRODUCTION COMPANY		
Original Operator:	EQUITABLE PRODUCTION COMPANY		
Original Well #:	567671	Permit #:	105179
Formation:	341HURNL	Deepest Formation:	341HURNL
Init Open or Potential Flow:	1817 MCFGPD	description in result_desc field:	GAS
Original API Classification:	Development Well		
How Completed:	Gas producer		
Bore Type:	Horizontal, may include multiple laterals, pinnate deviations		
Completion Date:	04-MAY-09	Plug Date:	Not Reported
Documentation on Plug:	Not Reported	Core Call #:	Not Reported
Cutting Call #:	16065	Log on File:	ELOG
URL:	https://kgs.uky.edu/kygeode/services/oilgas/wellReport.asp?id=137380		

A16
SW
1/2 - 1 Mile

OIL_GAS **KYOG14000118624**

OIL_GAS:

API #:	16133015920000	KGS #:	137419
Well Elevation:	1839	Original Farm/Lease Name:	EQUITABLE PRODUCTION CO
Original Operator:	EQUITABLE PRODUCTION COMPANY		
Original Well #:	567663	Permit #:	105164
Formation:	341CLVD	Deepest Formation:	341CLVD
Init Open or Potential Flow:	2070 MCFGPD	description in result_desc field:	GAS
Original API Classification:	Development Well		
How Completed:	Gas producer		
Bore Type:	Horizontal, may include multiple laterals, pinnate deviations		
Completion Date:	12-SEP-09	Plug Date:	Not Reported
Documentation on Plug:	Not Reported	Core Call #:	Not Reported
Cutting Call #:	16062, 16063	Log on File:	Not Reported
URL:	https://kgs.uky.edu/kygeode/services/oilgas/wellReport.asp?id=137419		

A17
SW
1/2 - 1 Mile

OIL_GAS **KYOG14000118623**

OIL_GAS:

API #:	16133015910000	KGS #:	137418
Well Elevation:	1838	Original Farm/Lease Name:	EQUITABLE PRODUCTION CO
Original Operator:	EQUITABLE PRODUCTION COMPANY		
Original Well #:	567664	Permit #:	105165

Formation:	341HURNL	Deepest Formation:	341HURNL
Init Open or Potential Flow:	2030 MCFGPD	description in result_desc field:	GAS
Original API Classification:	Development Well		
How Completed:	Gas producer		
Bore Type:	Horizontal, may include multiple laterals, pinnate deviations		
Completion Date:	12-SEP-09	Plug Date:	Not Reported
Documentation on Plug:	Not Reported	Core Call #:	Not Reported
Cutting Call #:	16064	Log on File:	Not Reported
URL:	https://kgs.uky.edu/kygeode/services/oilgas/wellReport.asp?id=137418		

A18
SW
1/2 - 1 Mile

OIL_GAS **KYOG14000120132**

OIL_GAS:

API #:	16133018060000	KGS #:	139184
Well Elevation:	1837	Original Farm/Lease Name:	EQT PRODUCTION COMPANY
Original Operator:	EQT PRODUCTION COMPANY		
Original Well #:	569458	Permit #:	106700
Formation:	000	Deepest Formation:	000
Init Open or Potential Flow:	Not Reported	description in result_desc field:	TRM
Original API Classification:	Unclassified		
How Completed:	Terminated (permit expired or cancelled)		
Bore Type:	Horizontal, may include multiple laterals, pinnate deviations		
Completion Date:	Not Reported	Plug Date:	Not Reported
Documentation on Plug:	Not Reported	Core Call #:	Not Reported
Cutting Call #:	Not Reported	Log on File:	Not Reported
URL:	https://kgs.uky.edu/kygeode/services/oilgas/wellReport.asp?id=139184		

A19
SW
1/2 - 1 Mile

OIL_GAS **KYOG14000118568**

OIL_GAS:

API #:	16133015950000	KGS #:	137363
Well Elevation:	1834	Original Farm/Lease Name:	EQUITABLE PRODUCTION CO
Original Operator:	EQUITABLE PRODUCTION COMPANY		
Original Well #:	568217	Permit #:	105166
Formation:	000	Deepest Formation:	000
Init Open or Potential Flow:	Not Reported	description in result_desc field:	TRM
Original API Classification:	Unclassified		
How Completed:	Terminated (permit expired or cancelled)		
Bore Type:	Horizontal, may include multiple laterals, pinnate deviations		
Completion Date:	Not Reported	Plug Date:	Not Reported
Documentation on Plug:	Not Reported	Core Call #:	Not Reported
Cutting Call #:	Not Reported	Log on File:	Not Reported
URL:	https://kgs.uky.edu/kygeode/services/oilgas/wellReport.asp?id=137363		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: KY Radon

Radon Test Results

Zip	Test Date	Test Result
41537	3/15/2004	1.10
41537	1/7/2005	7.30
41537	2/2/2005	0.00

Federal EPA Radon Zone for LETCHER County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 41537

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.800 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

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

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Environmental & Public Protection Cabinet
Telephone: 502-564-6736

HYDROGEOLOGIC INFORMATION

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

GEOLOGIC INFORMATION

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

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Kentucky Water Well Records Database
Source: Kentucky Geological Survey
Telephone: 859-257-5500
Water Wells in Kentucky. Data from the Kentucky Ground Water Data Repository.

OTHER STATE DATABASE INFORMATION

Oil and Gas Well Locations
Source: Kentucky Geological Survey
Telephone: 859-257-5500
Oil and gas well locations in the state of Kentucky

RADON

State Database: KY Radon
Source: Department of Public Health
Telephone: 502-564-4856
Radon Test Results

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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Johnson Property

Not Reported /US-23/Joes Branch Road

JENKINS, KY 41537

Inquiry Number: 7487568.3

November 02, 2023

Certified Sanborn® Map Report

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

Certified Sanborn® Map Report

11/02/23

Site Name:

Johnson Property
Not Reported /US-23/Joes Brai
JENKINS, KY 41537
EDR Inquiry # 7487568.3

Client Name:

KY Department for Environmental Protect
300 Sower BLVD, 2nd Floor
Frankfort, KY 40601
Contact: Sarah Yount

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

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

Certified Sanborn Results:

Certification # E8C9-42A0-9F7E

PO # NA

Project Johnson Property

UNMAPPED PROPERTY

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

Sanborn® Library search results

Certification #: E8C9-42A0-9F7E

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

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

The Sanborn Library LLC Since 1866™

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Johnson Property

Not Reported /US-23/Joes Branch Road

JENKINS, KY 41537

Inquiry Number: 7487568.4

November 02, 2023

EDR Historical Topo Map Report

with QuadMatch™

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

EDR Historical Topo Map Report

11/02/23

Site Name:

Johnson Property
Not Reported /US-23/Joes Brai
JENKINS, KY 41537
EDR Inquiry # 7487568.4

Client Name:

KY Department for Environmental Protect
300 Sower BLVD, 2nd Floor
Frankfort, KY 40601
Contact: Sarah Yount

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by KY Department for Environmental Protection were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:

P.O.# NA
Project: Johnson Property

Coordinates:

Latitude:	37.182569 37° 10' 57" North
Longitude:	-82.628543 -82° 37' 43" West
UTM Zone:	Zone 17 North
UTM X Meters:	355440.53
UTM Y Meters:	4116367.46
Elevation:	1750.39' above sea level

Maps Provided:

2019
2016
2013
1992
1977, 1979
1963
1954
1914
1912
1892
1890

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Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2019 Source Sheets

Jenkins West
2019
7.5-minute, 24000

Jenkins East
2019
7.5-minute, 24000

2016 Source Sheets

Jenkins West
2016
7.5-minute, 24000

Jenkins East
2016
7.5-minute, 24000

2013 Source Sheets

Jenkins West
2013
7.5-minute, 24000

Jenkins East
2013
7.5-minute, 24000

1992 Source Sheets

Jenkins West
1992
7.5-minute, 24000
Aerial Photo Revised 1988

Jenkins East
1992
7.5-minute, 24000
Aerial Photo Revised 1988

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1977, 1979 Source Sheets

Jenkins East
1977
7.5-minute, 24000
Aerial Photo Revised 1976

Jenkins West
1979
7.5-minute, 24000
Aerial Photo Revised 1977

1963 Source Sheets

Jenkins East
1963
7.5-minute, 24000
Aerial Photo Revised 1960

1954 Source Sheets

Jenkins West
1954
7.5-minute, 24000
Aerial Photo Revised 1952

Jenkins East
1954
7.5-minute, 24000
Aerial Photo Revised 1952

1914 Source Sheets

Pound
1914
15-minute, 62500

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1912 Source Sheets

Pound
1912
15-minute, 48000

1892 Source Sheets

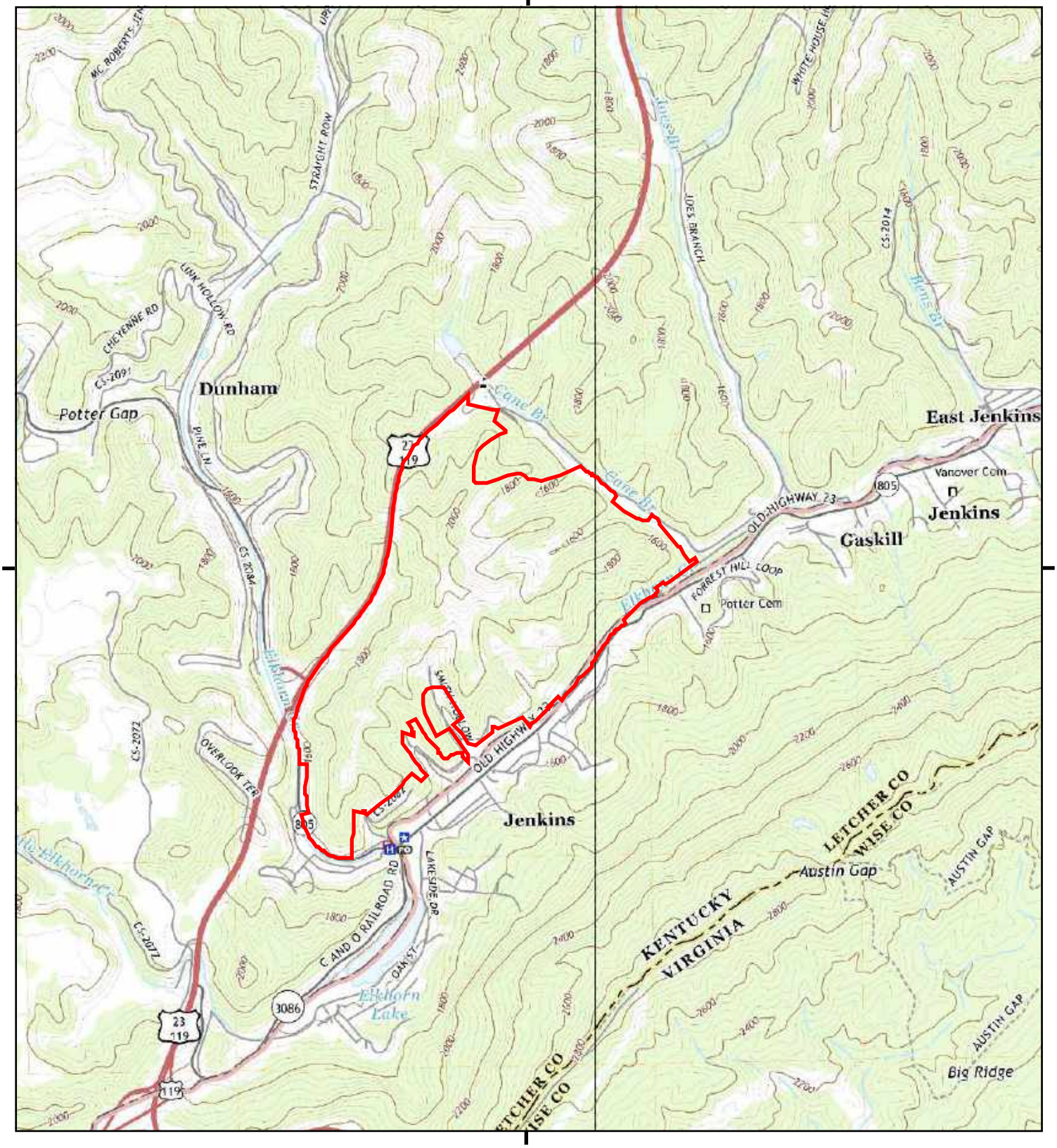
Whitesburg
1892
30-minute, 125000

1890 Source Sheets

Whitesburg
1890
30-minute, 125000

Historical Topo Map

2019



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

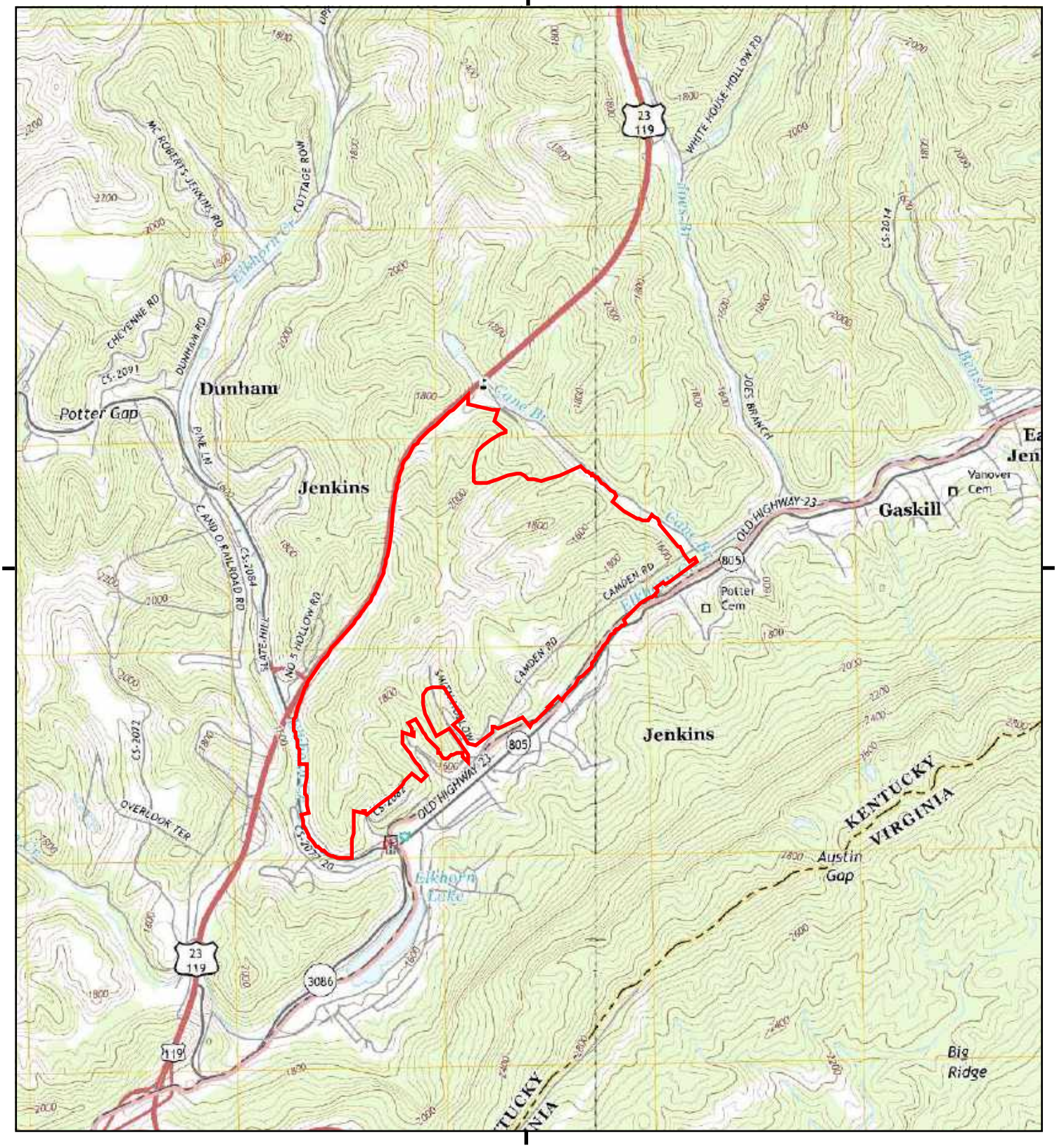
TP, Jenkins West, 2019, 7.5-minute
E, Jenkins East, 2019, 7.5-minute

SITE NAME: Johnson Property
ADDRESS: Not Reported /US-23/Joes Branch Road
JENKINS, KY 41537
CLIENT: KY Department for Environmental Protect

N

Historical Topo Map

2016



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

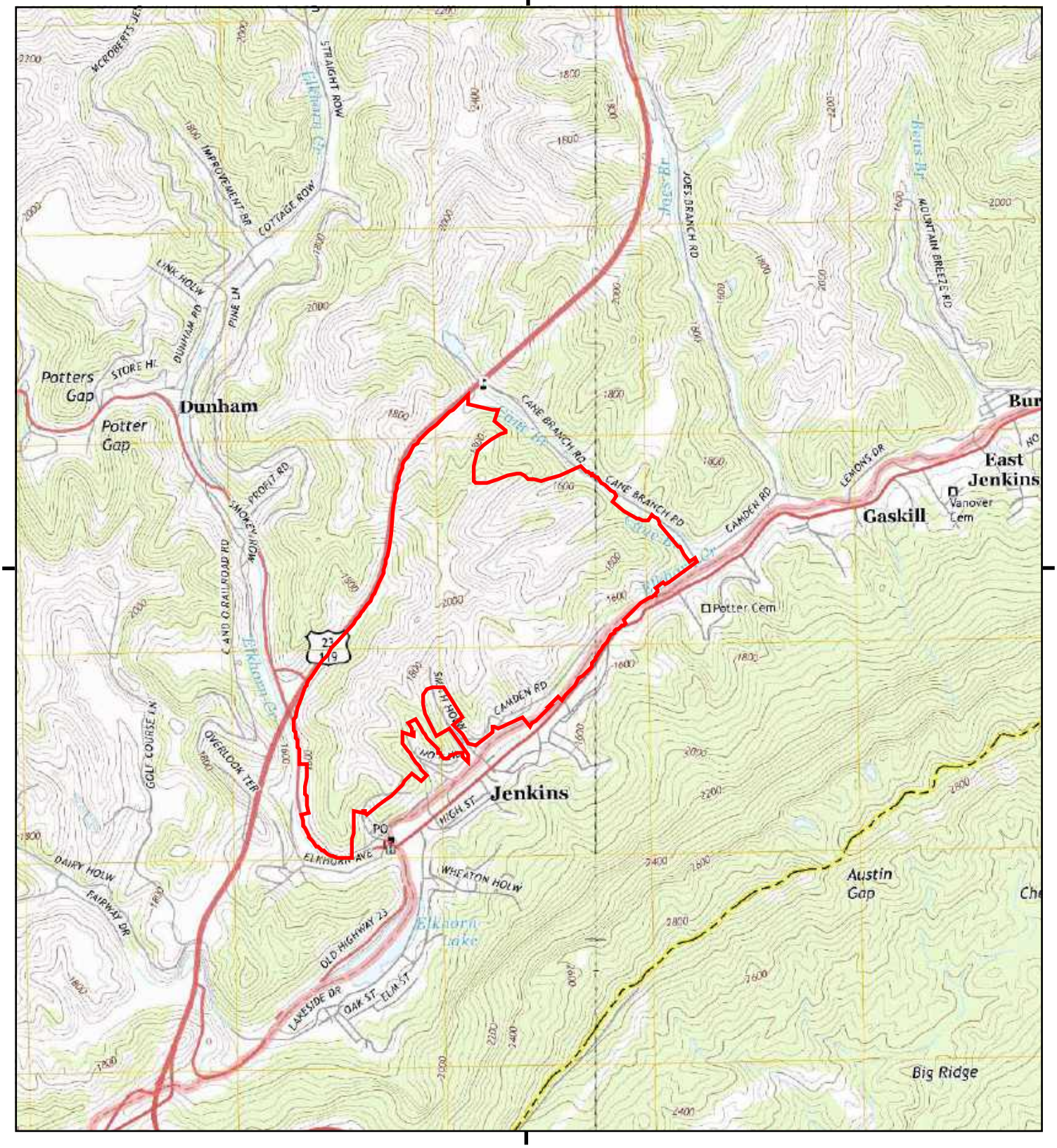
TP, Jenkins West, 2016, 7.5-minute
E, Jenkins East, 2016, 7.5-minute

SITE NAME: Johnson Property
ADDRESS: Not Reported /US-23/Joes Branch Road
JENKINS, KY 41537
CLIENT: KY Department for Environmental Protect

N

Historical Topo Map

2013



This report includes information from the following map sheet(s).

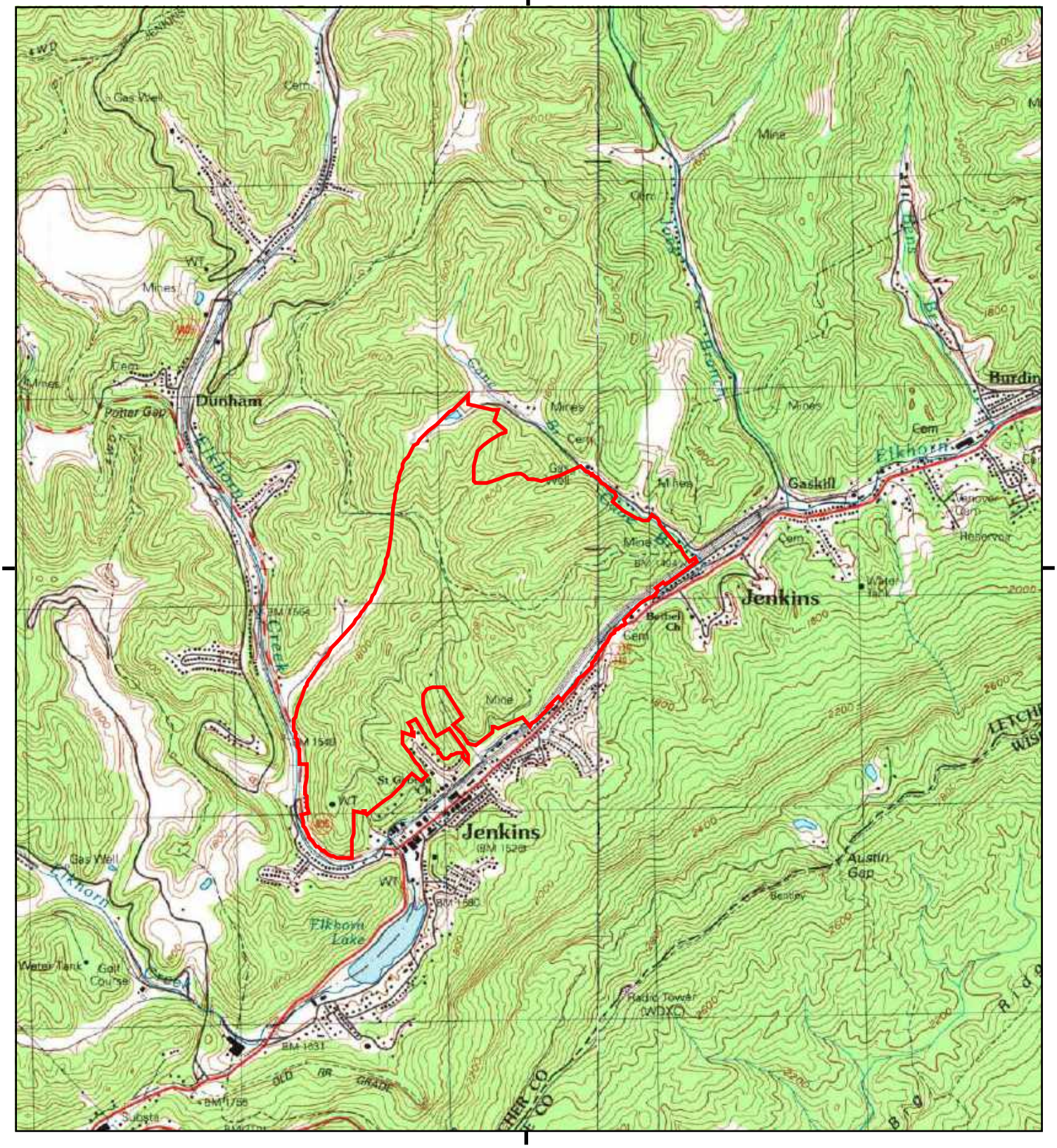
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Jenkins West, 2013, 7.5-minute
E, Jenkins East, 2013, 7.5-minute

SITE NAME: Johnson Property
ADDRESS: Not Reported /US-23/Joes Branch Road
JENKINS, KY 41537
CLIENT: KY Department for Environmental Protect

N



This report includes information from the following map sheet(s).

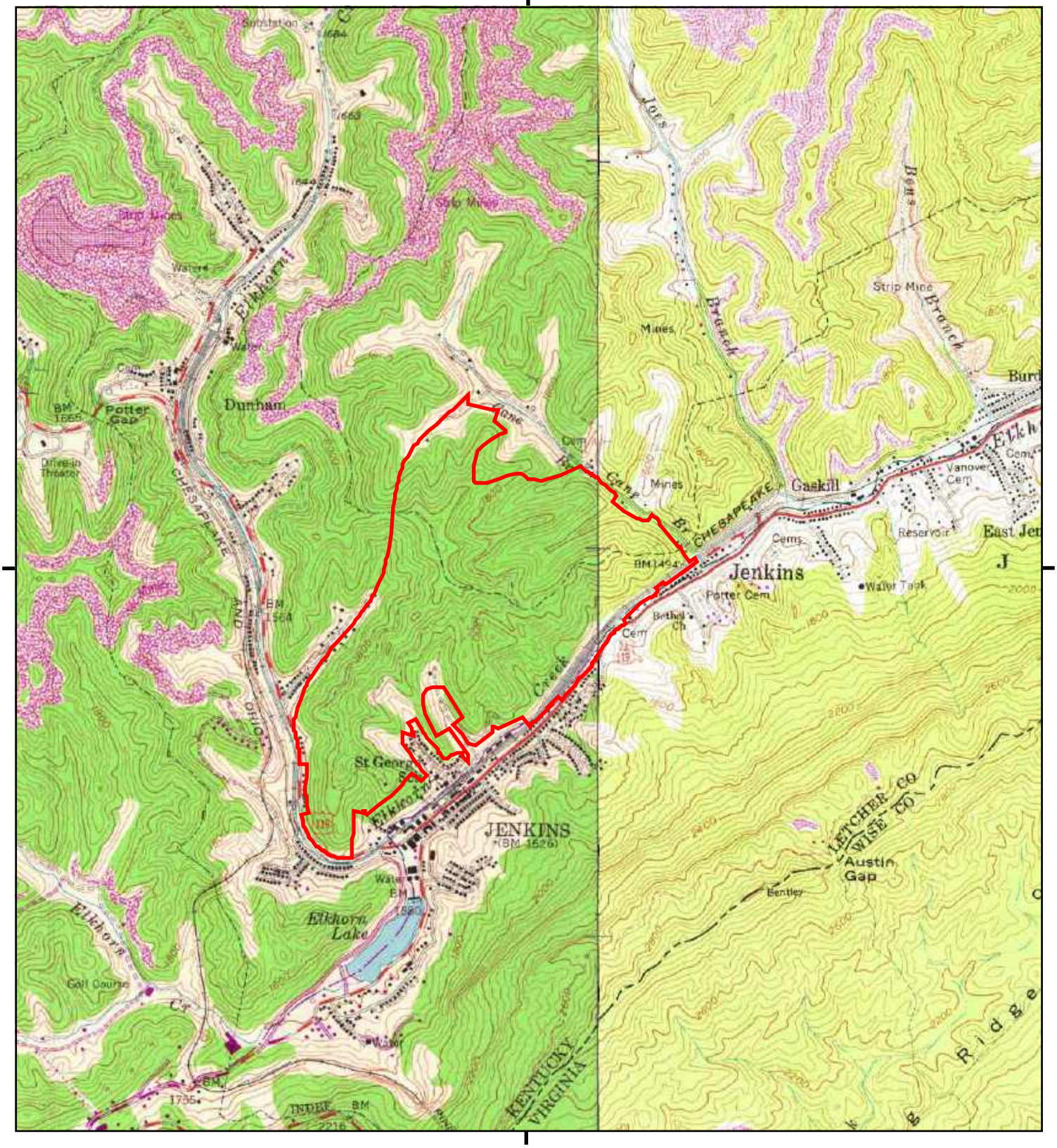
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Jenkins West, 1992, 7.5-minute
E, Jenkins East, 1992, 7.5-minute

SITE NAME: Johnson Property
ADDRESS: Not Reported /US-23/Joes Branch Road
JENKINS, KY 41537
CLIENT: KY Department for Environmental Protect

N



This report includes information from the following map sheet(s).

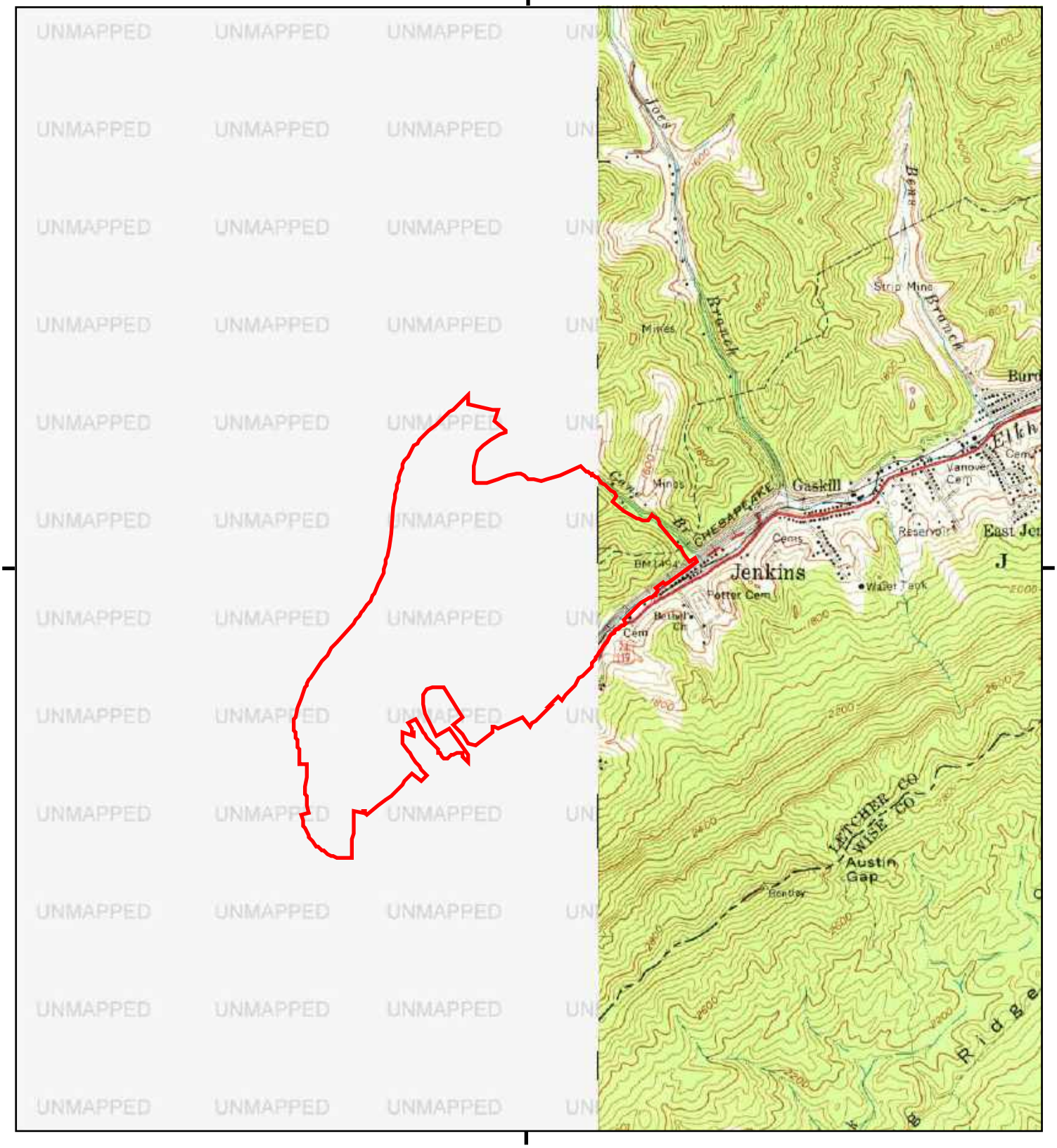
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Jenkins West, 1979, 7.5-minute
E, Jenkins East, 1977, 7.5-minute

SITE NAME: Johnson Property
ADDRESS: Not Reported /US-23/Joes Branch Road
JENKINS, KY 41537
CLIENT: KY Department for Environmental Protect

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

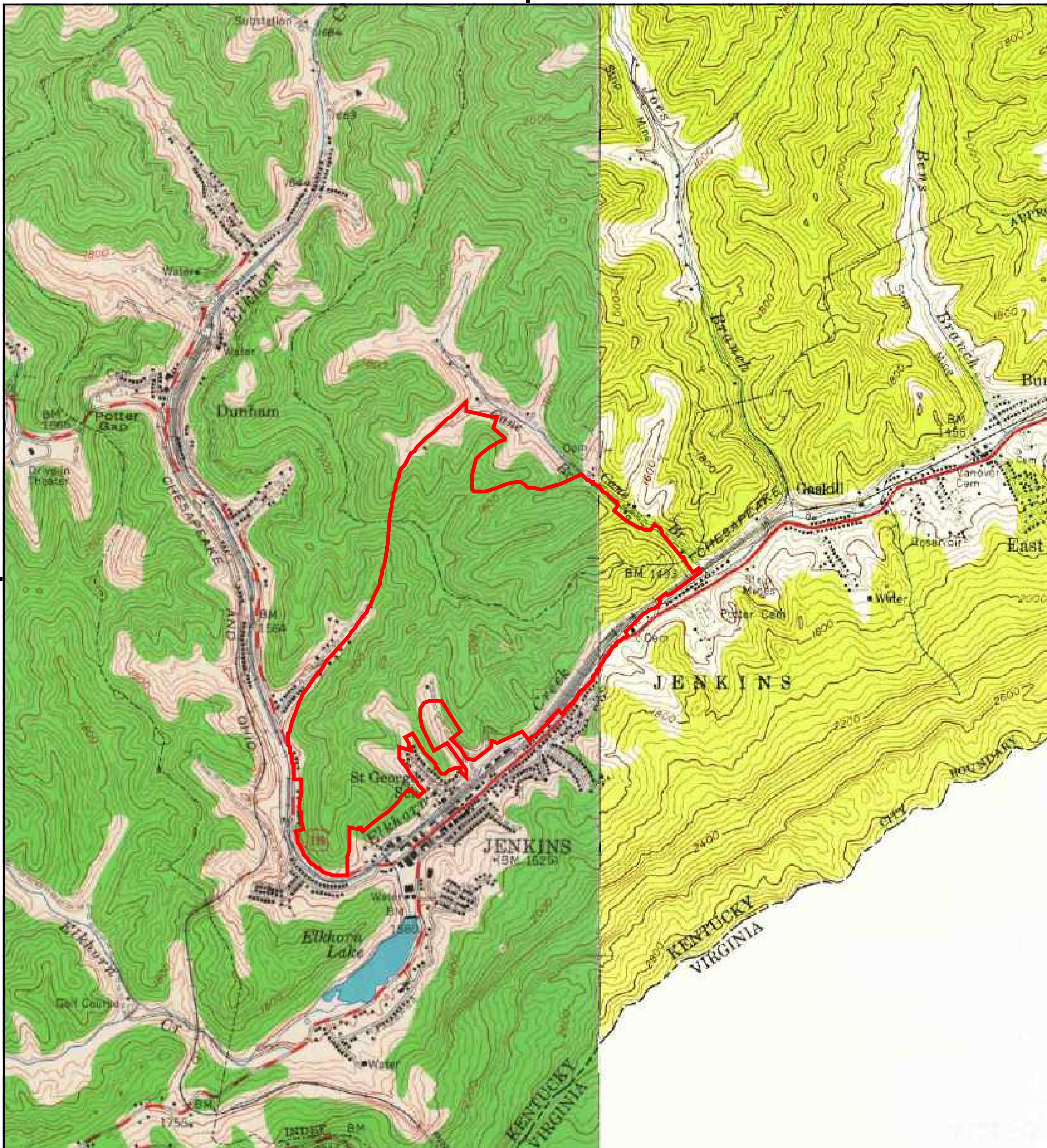
E, Jenkins East, 1963, 7.5-minute

SITE NAME: Johnson Property
ADDRESS: Not Reported /US-23/Joes Branch Road
JENKINS, KY 41537
CLIENT: KY Department for Environmental Protect

N

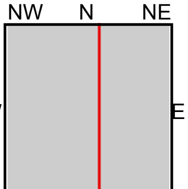
Historical Topo Map

1954



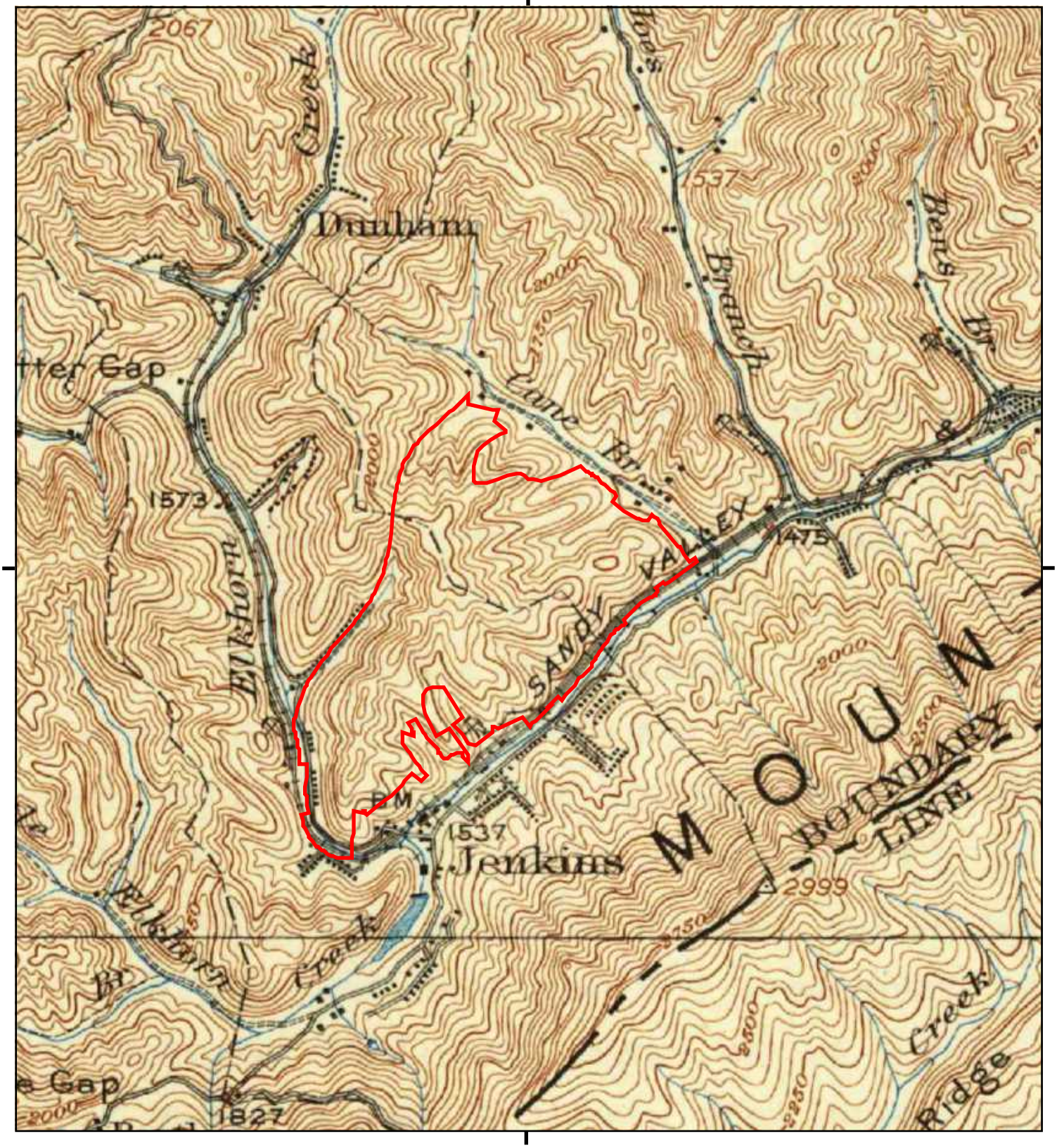
This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5



TP, Jenkins West, 1954, 7.5-minute
E, Jenkins East, 1954, 7.5-minute

SITE NAME: Johnson Property
ADDRESS: Not Reported /US-23/Joes Branch Road
JENKINS, KY 41537
CLIENT: KY Department for Environmental Protect



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

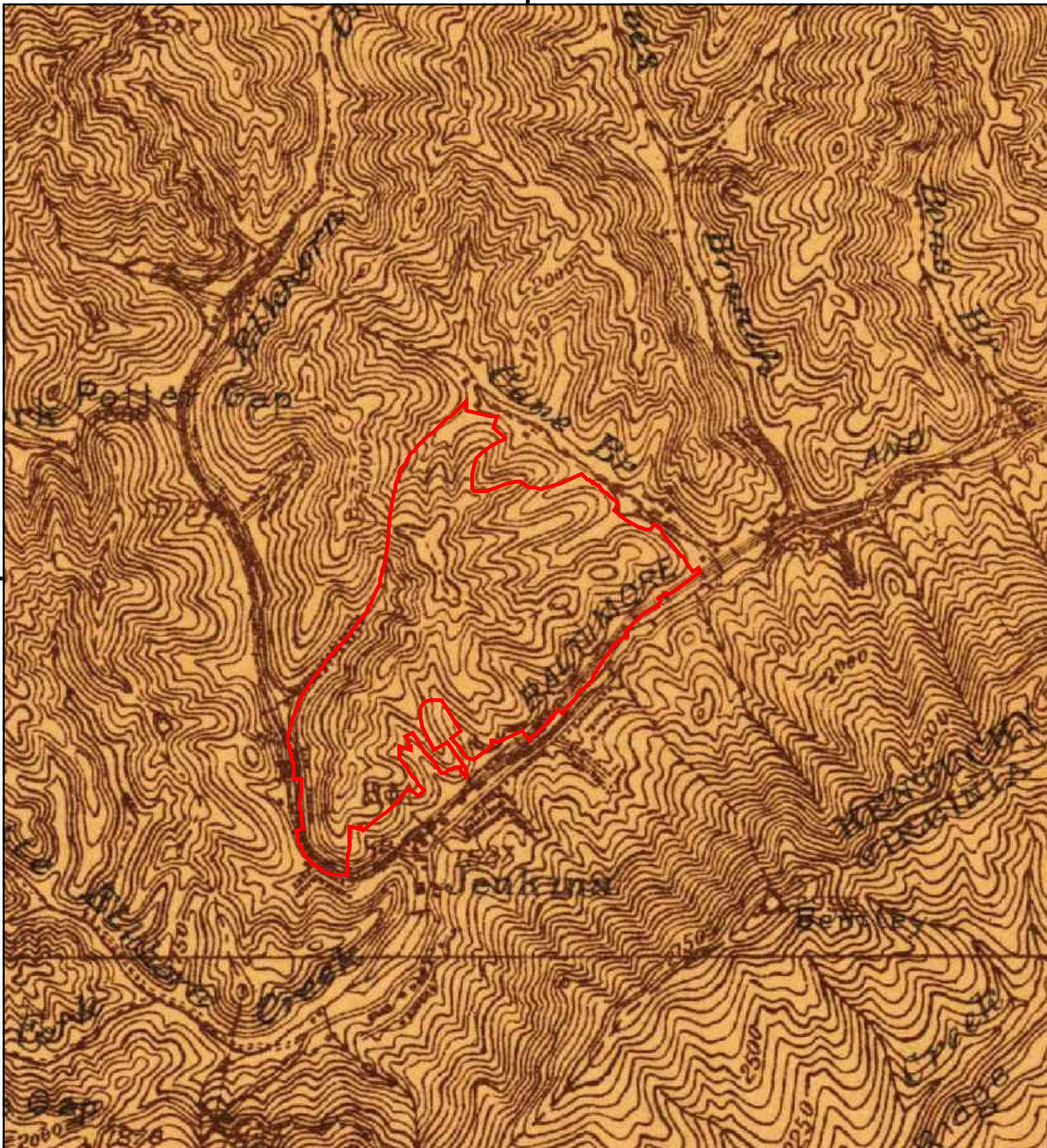
TP, Pound, 1914, 15-minute

SITE NAME: Johnson Property
ADDRESS: Not Reported /US-23/Joes Branch Road
JENKINS, KY 41537
CLIENT: KY Department for Environmental Protect

N

Historical Topo Map

1912



This report includes information from the following map sheet(s).

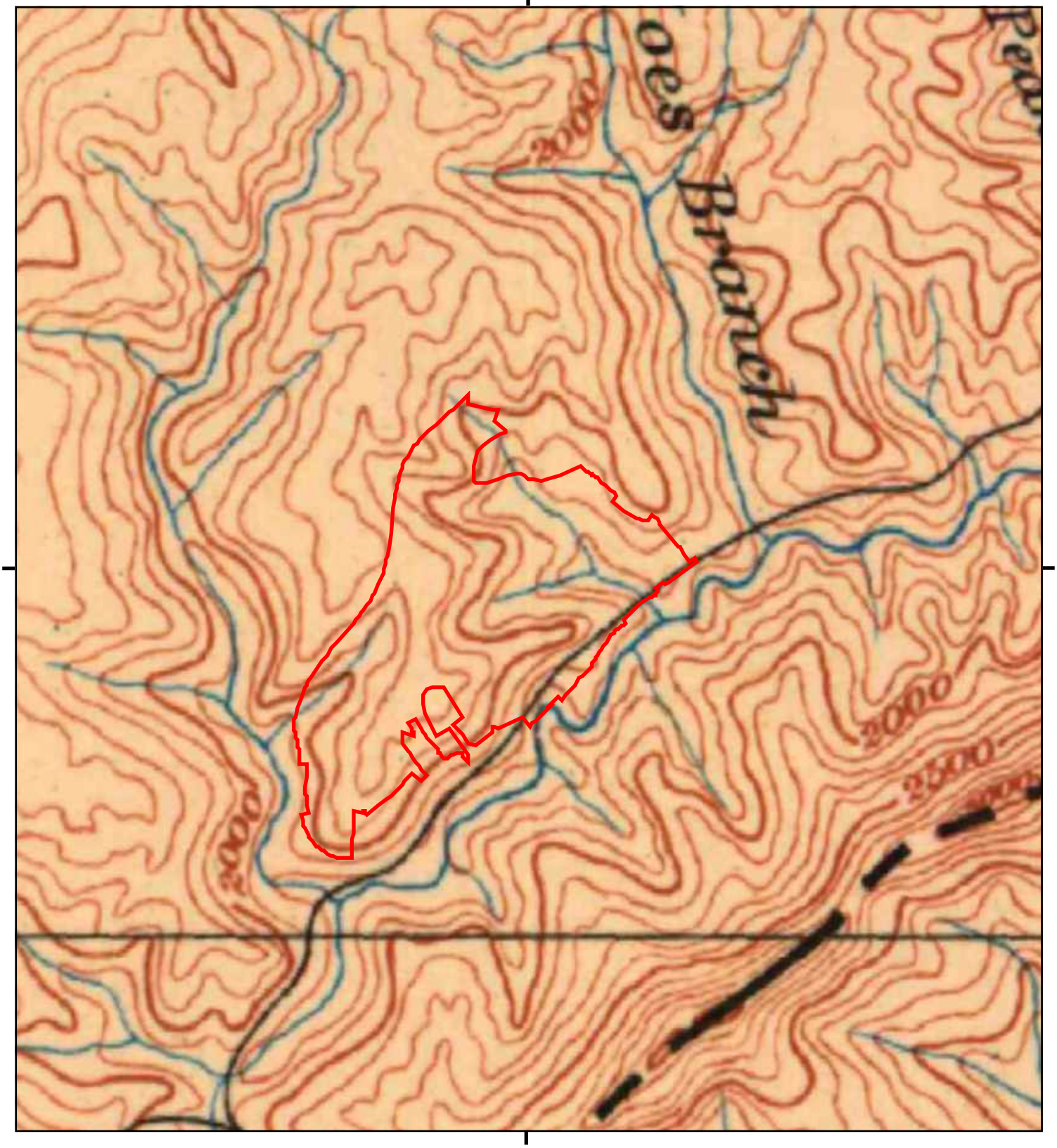
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Pound, 1912, 15-minute

SITE NAME: Johnson Property
ADDRESS: Not Reported /US-23/Joes Branch Road
JENKINS, KY 41537
CLIENT: KY Department for Environmental Protect

N



This report includes information from the following map sheet(s).

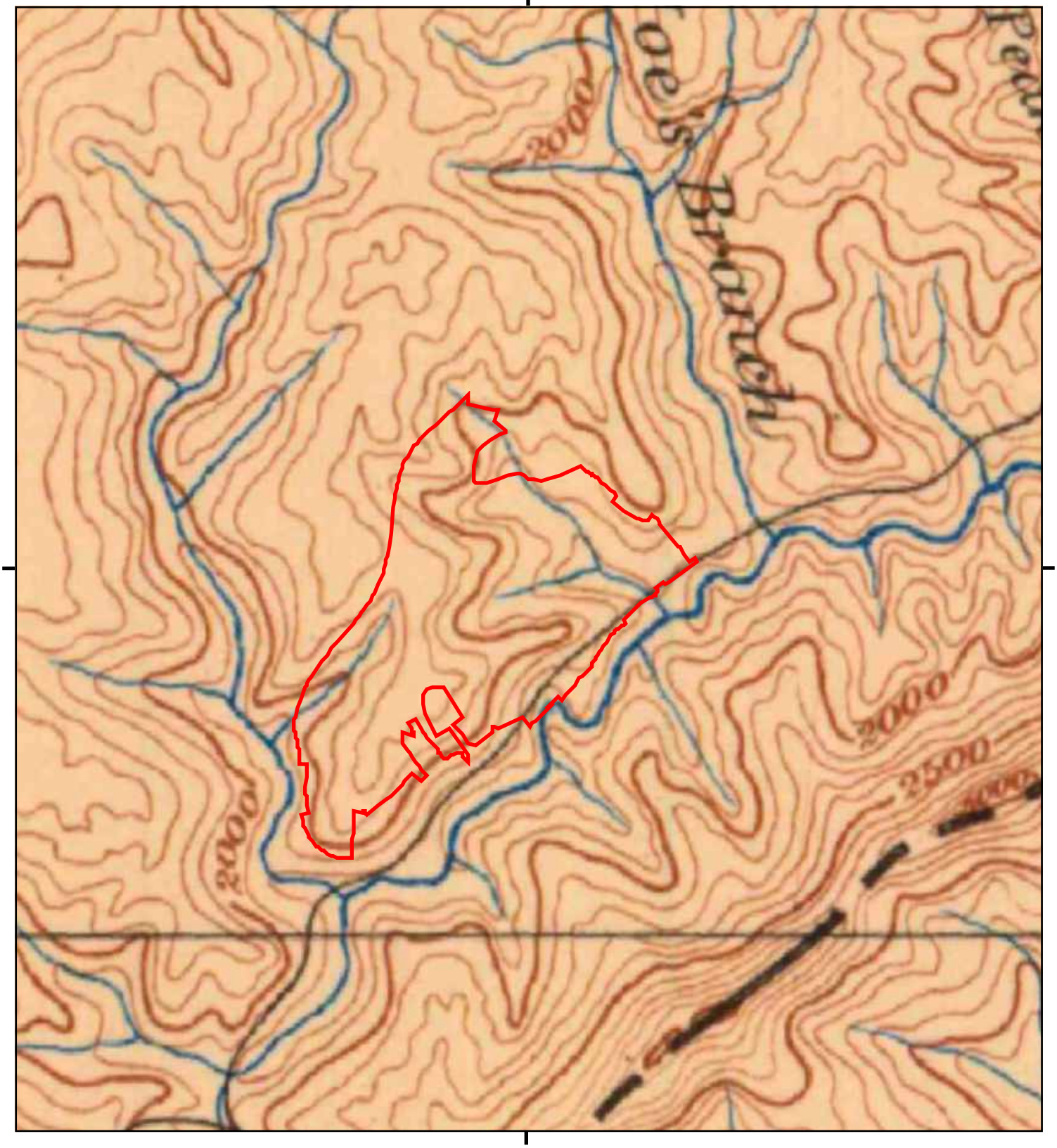
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Whitesburg, 1892, 30-minute

SITE NAME: Johnson Property
ADDRESS: Not Reported /US-23/Joes Branch Road
JENKINS, KY 41537
CLIENT: KY Department for Environmental Protect

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Whitesburg, 1890, 30-minute

SITE NAME: Johnson Property
ADDRESS: Not Reported /US-23/Joes Branch Road
JENKINS, KY 41537
CLIENT: KY Department for Environmental Protect

N

Johnson Property

Not Reported /US-23/Joes Branch Road

JENKINS, KY 41537

Inquiry Number: 7487568.11

November 03, 2023

The EDR Aerial Photo Decade Package

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

EDR Aerial Photo Decade Package

11/03/23

Site Name:

Johnson Property
Not Reported /US-23/Joes Brai
JENKINS, KY 41537
EDR Inquiry # 7487568.11

Client Name:

KY Department for Environmental Protec
300 Sower BLVD, 2nd Floor
Frankfort, KY 40601
Contact: Sarah Yount

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

Year	*Scale*	*Details*	*Source*
2020	1"=1000'	Flight Year: 2020	USDA/NAIP
2016	1"=1000'	Flight Year: 2016	USDA/NAIP
2012	1"=1000'	Flight Year: 2012	USDA/NAIP
2009	1"=1000'	Flight Year: 2009	USDA/NAIP
2005	1"=1000'	Flight Year: 2005	USDA/NAIP
2001	1"=1000'	Acquisition Date: January 01, 2001	USGS/DOQQ
2000	1"=1000'	Acquisition Date: January 01, 2000	USGS/DOQQ
1995	1"=1000'	Acquisition Date: January 01, 1995	USGS/DOQQ
1988	1"=1000'	Flight Date: March 28, 1988	USGS
1983	1"=1000'	Flight Date: April 25, 1983	USDA
1975	1"=1000'	Flight Date: April 06, 1975	USGS
1960	1"=1000'	Flight Date: November 08, 1960	USGS
1952	1"=1000'	Flight Date: April 08, 1952	USGS

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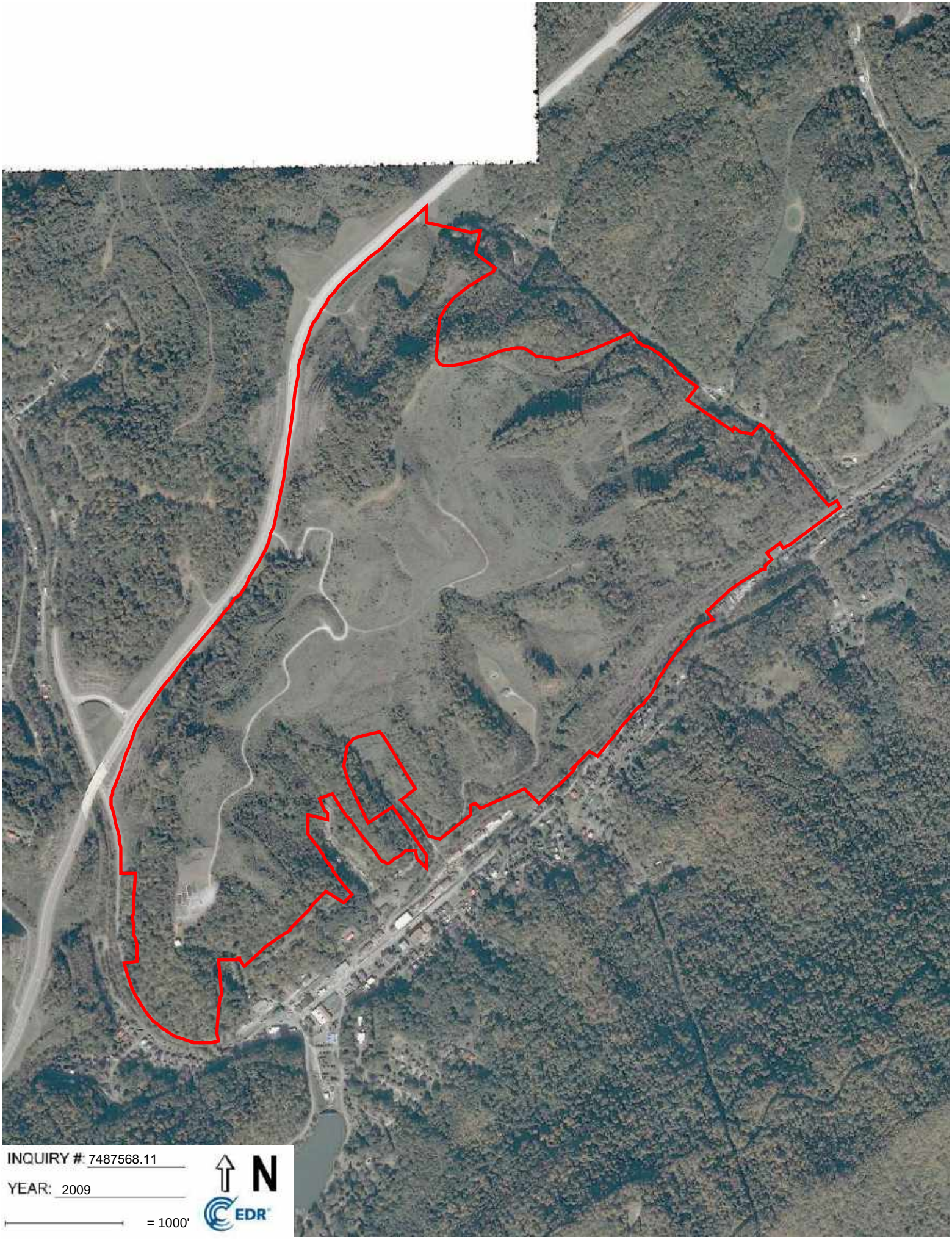
INQUIRY #: 7487568.11
YEAR: 2020
= 1000'
N
EDR

INQUIRY #: 7487568.11
YEAR: 2016
= 1000'
N
EDR

INQUIRY #: 7487568.11
YEAR: 2012
= 1000'
N
EDR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YEAR: 2009
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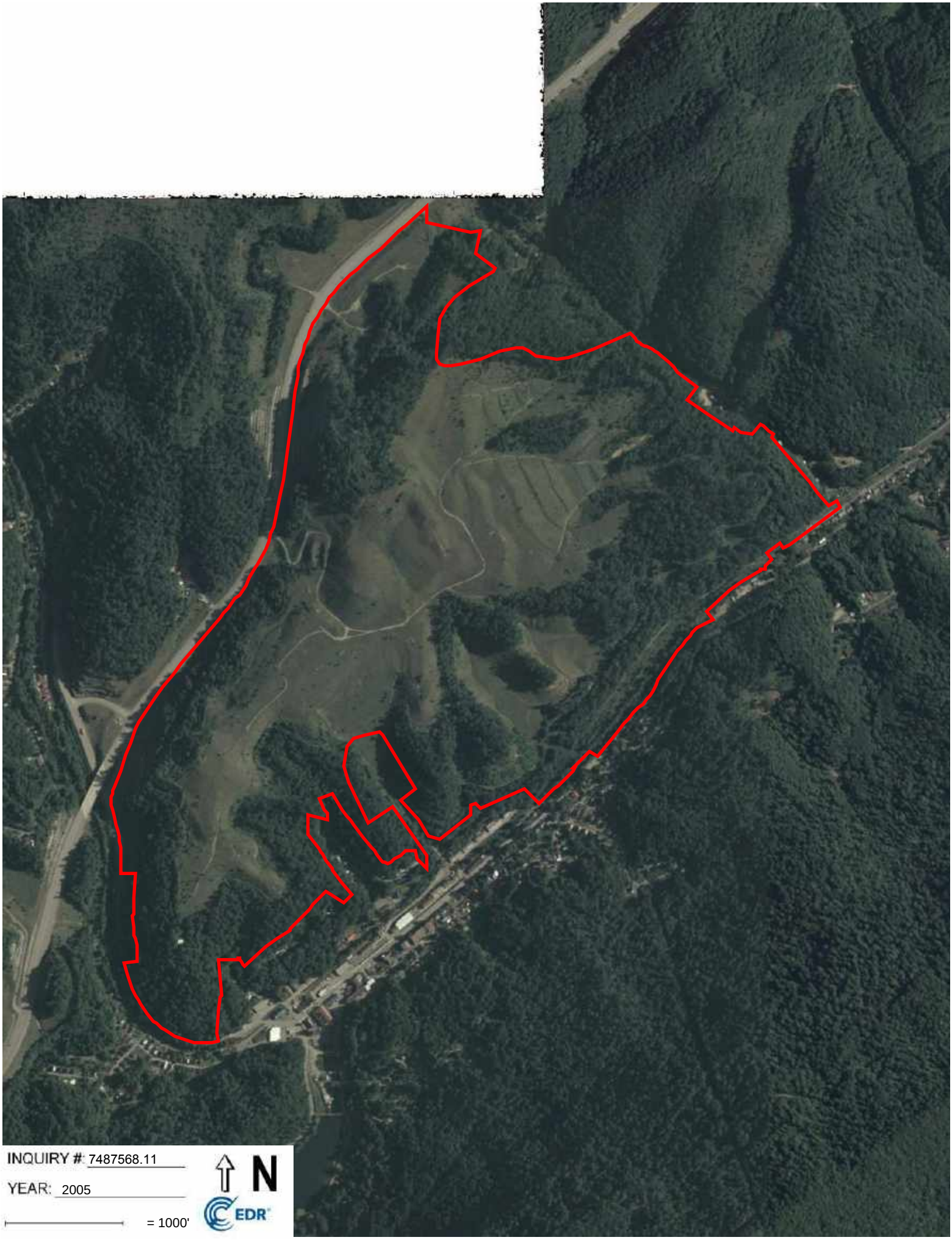
EDR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YEAR: 2005
= 1000'
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EDR

UNMAPPED
INQUIRY #: 7487568.11
YEAR: 2001
= 1000'
N
EDR

UNMAPPED
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UNMAPPED
INQUIRY #: 7487568.11
YEAR: 2000
= 1000'
N
EDR

INQUIRY #: 7487568.11
YEAR: 1995
= 1000'
N
EDR

INQUIRY #: 7487568.11

YEAR: 1988

= 1000'

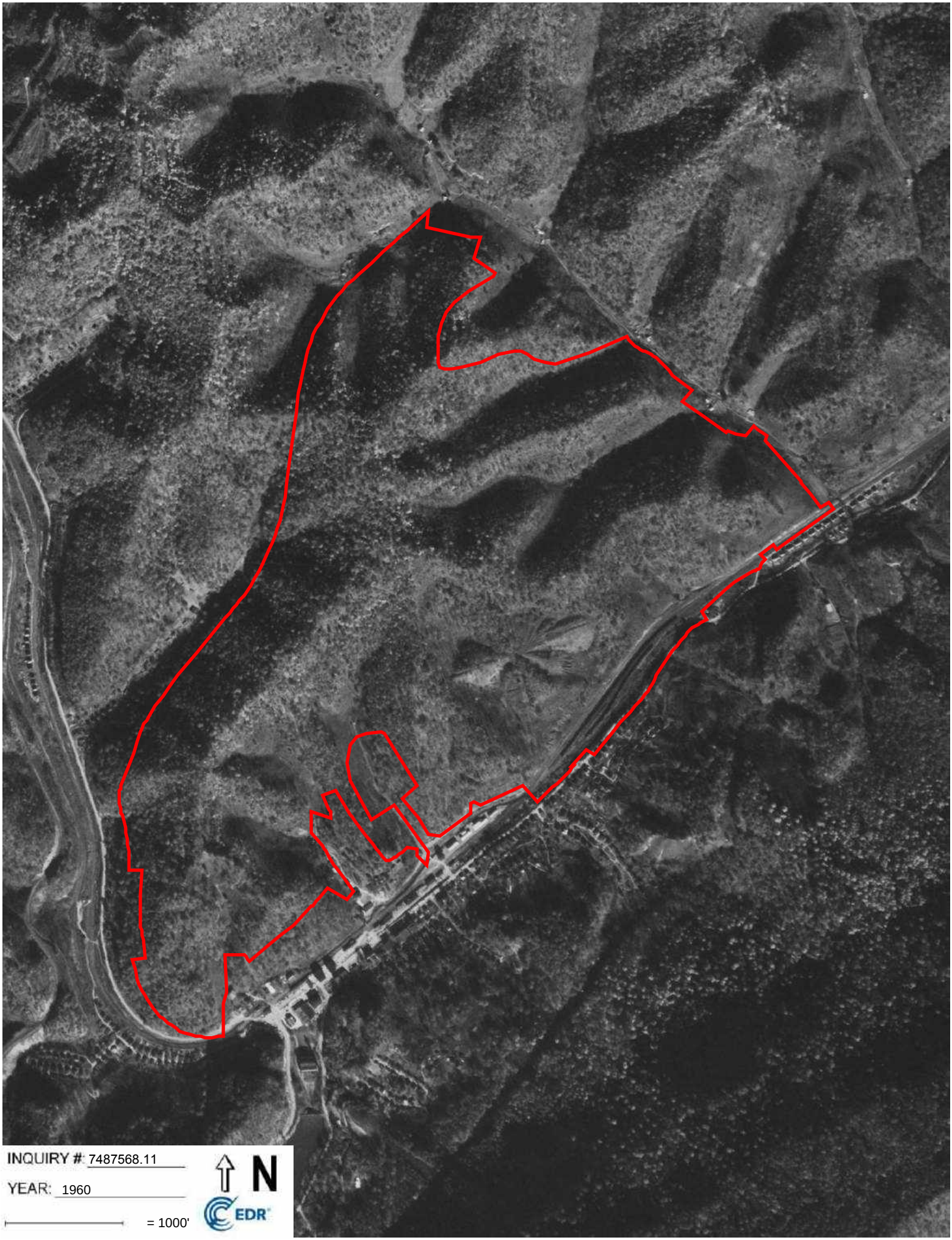
N

EDR

Subject boundary not shown because it exceeds image extent or image is not georeferenced.

INQUIRY #: 7487568.11
YEAR: 1983
= 1000'
N
EDR

INQUIRY #: 7487568.11
YEAR: 1975
= 1000'
N
EDR


INQUIRY #: 7487568.11
YEAR: 1960
= 1000'
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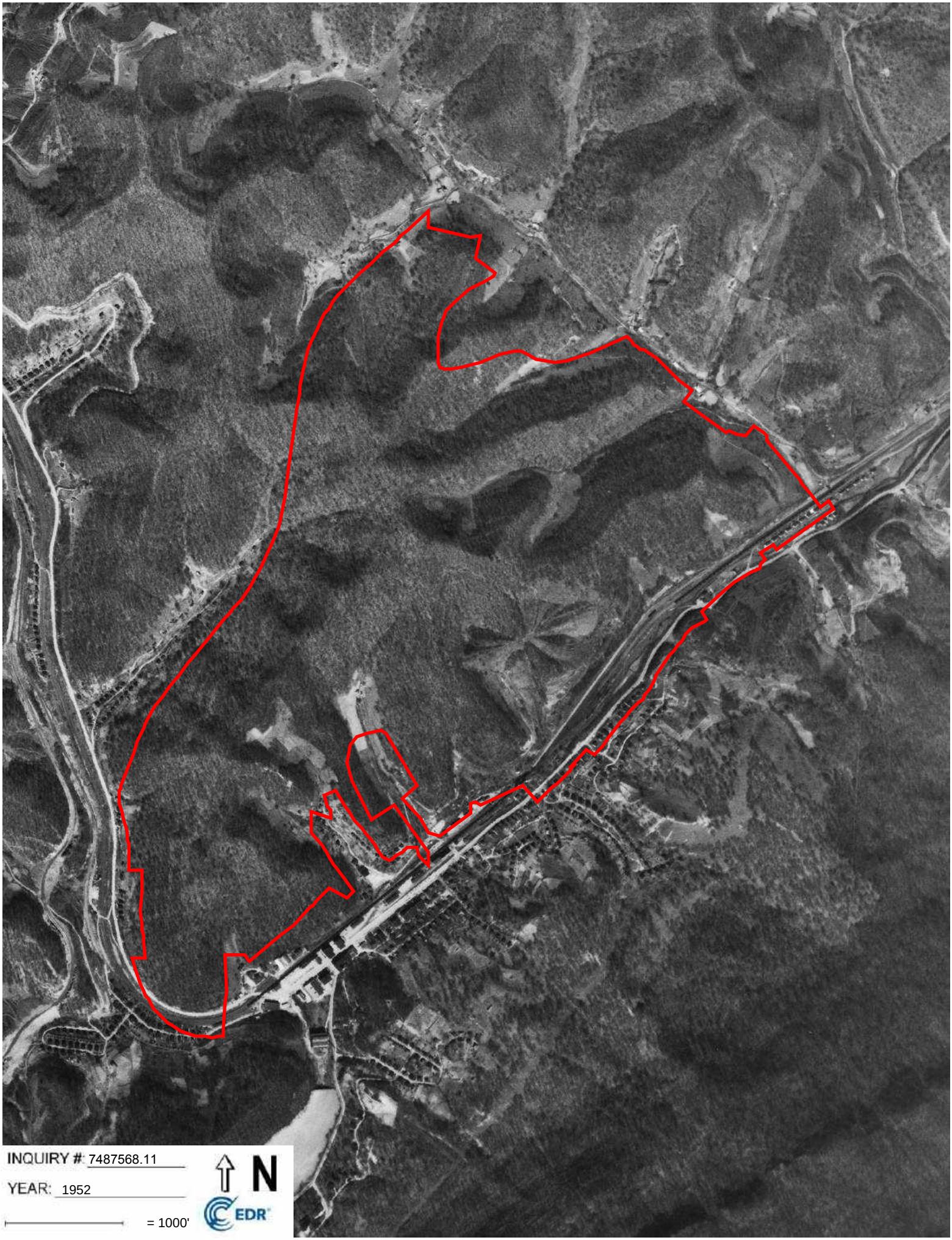
EDR


INQUIRY #: 7487568.11
YEAR: 1952
= 1000'
N
EDR

Johnson Property
Not Reported /US-23/Joes Branch Road
JENKINS, KY 41537

Inquiry Number: 7487568.5
November 03, 2023

The EDR-City Directory Image Report

EDR® Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

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Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available business directory data at approximately five year intervals.

RECORD SOURCES

The EDR City Directory Report accesses a variety of business directory sources, including Haines, InfoUSA, Polk, Cole, Bresser, and Stewart. Listings marked as EDR Digital Archive access Cole and InfoUSA records. The various directory sources enhance and complement each other to provide a more thorough and accurate report.

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

Year	*Target Street*	*Cross Street*	*Source*
2020	☐	☑	EDR Digital Archive
2017	☐	☑	Cole Information
2014	☐	☑	Cole Information
2010	☐	☑	Cole Information
2005	☐	☑	Cole Information
2000	☐	☑	Cole Information
1995	☐	☐	Cole Information
1992	☐	☐	Cole Information

FINDINGS

TARGET PROPERTY STREET

Not Reported /US-23/Joes Branch Road
JENKINS, KY 41537

No Addresses Found

FINDINGS

CROSS STREETS

Year	*CD Image*	*Source*	
JOES BR			
2020	pg. A5	EDR Digital Archive	
2017	-	Cole Information	Target and Adjoining not listed in Source
2014	pg. A15	Cole Information	
2010	pg. A21	Cole Information	
2005	pg. A27	Cole Information	
2000	pg. A30	Cole Information	
1995	-	Cole Information	Target and Adjoining not listed in Source
1992	-	Cole Information	Target and Adjoining not listed in Source
805 HWY			
2020	pg. A1	EDR Digital Archive	
HIGHWAY 805			
2020	pg. A2	EDR Digital Archive	
2017	pg. A7	Cole Information	
2014	pg. A10	Cole Information	
2010	pg. A17	Cole Information	
2005	pg. A23	Cole Information	
2000	pg. A29	Cole Information	
1995	-	Cole Information	Target and Adjoining not listed in Source
1992	-	Cole Information	Target and Adjoining not listed in Source
US HIGHWAY 23 S			
2020	pg. A6	EDR Digital Archive	
2017	pg. A9	Cole Information	
2014	pg. A16	Cole Information	
2010	pg. A22	Cole Information	
2005	pg. A28	Cole Information	

FINDINGS

Year	***CD Image***	***Source***	
2000	pg. A31	Cole Information	
1995	-	Cole Information	Target and Adjoining not listed in Source
1992	-	Cole Information	Target and Adjoining not listed in Source

City Directory Images

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

805 HWY 2020

9245	BAKERS BEAUTY SHOP
9281	TAN-A-RAMA
9342	BLUE RHINO
	CASH EXPRESS
	FAMILY DOLLAR STORE
9349	JENKINS FIRE DEPT
9382	RHOADS SUSAN MD
	US POST OFFICE
9387	ATM
	JENKINS BRANCH BANK
	WHITAKER BANK
9409	CITY CLERK
	CLERKS OFFICE
	JENKINS CITY CLERK
	JENKINS CITY MAYOR
	JENKINS POLICE DEPT
	JENKINS WATER OFFICE
9416	EMMANUEL BAPTIST CHURCH
9428	PLATINUM HAIR SALON LLC
9433	BODDIE-NOELL ENTERPRISES INC
	HARDEE'S
9448	DOLLAR GENERAL
	WESTERN UNION AGENT LOCATION
9480	APPALACHIAN REGIONAL
	FLEMING APRIL LYNN
	JENKINS ARH FAMILY CARE
	JENKINS HEALTHCARE CO
9485	BLUE RHINO
	WALGREENS
9500	BOGGS PHARMACY
	MED-TRANS
9505	COMMUNITY TRUST BANK
9543	GIOVANNI'S PIZZA
	JENKINS PUBLIC LIBRARY
10024	MRDD TRANSITIONAL HOME
11417	CHURCH OF GOD OF PROPHECY
11497	BURDINE ELEMENTARY SCHOOL
11549	BURDINE FREEWILL BAPTIST
12536	MOUNTAIN ENTERPRISES
	PINE MOUNTAIN STONE INC
12976	VINTAGE ROSE FABRIC & GIFTS

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

HIGHWAY 805 2020

3342	VERLIS HOLBROOK
3424	CHUCK FERNANDEZ
	TAWANA FERNANDEZ
	TINA HALL
3498	DAVID GRIMM
	ERIC GRIMM
	SONJA GRIMM
4075	JACKIE MAGGARD
	JACKIE WILLIAM
4091	HEATHER LIND
	SHAWN LIND
4122	SHEILA BENTLEY
	WARREN BENTLEY
4146	DORIS HALL
	KENNETH HALL
4199	MELISSA ADAMS
	ROSE ADAMS
4377	BENNIE LITTLE
4471	CALEB DUTY
	KEVIN DUTY
	NANCY DUTY
4831	ELLEN BUNDY
	MICHAEL HULL
4889	MELISSA HALL
4995	KELLY WRIGHT
5140	ARNER WHITAKER
	CHARITY BORMES
	PAMELA WHITAKER
5160	MELVA CAMPBELL
5204	DOUGLAS CLIFTON
5308	JOE CVETNICH
	ROBERT CVETNICH
5318	JAMES HAWKINS
	KATHY CVETNICH
5386	CINDY STURGILL
	JOHN MCCURRY
	ROY STURGILL
5424	DIANE POLLY
	VELMA POLLY
5436	RHONDA HALL
	WILMA HALL
5477	DAISY HEISTON
	VERNICE HEISTON
5516	CHESTER STEWART
	DANNY SANDERS
	DARNILLIA SANDERS
5683	BOBBY JOHNSON
	JILL JOHNSON
5718	CAROLINE BATES
	CAROLINE HARLOW

HIGHWAY 805 2020 (Cont'd)

5718	MICHAEL BATES
5779	GARY COLLINS
5850	KAY BROWN
5897	COREY DOLLARHIDE
	DUANE DOLLARHIDE
	MELISSA DOLLARHIDE
5908	GLENDA BROWN
5909	DONNIE RAINS
	LINDA RAINS
	TAMMY RAINS
5915	BIRTY TACKITT
	FEDDIE TACKITT
5973	CRYSTAL FIELDS
	RONALD DUTY
	VERONICA DUTY
6044	JANET THOMPSON
	NANCY FOUTS
	RODNEY FOUTS
6053	JAMES FOUTS
	KELLY FOUTS
	MAXINE FOUTS
6085	DEBBIE WRIGHT
	NORMA WRIGHT
	VICKIE WRIGHT
6474	DEBBIE HALL
6599	ROY PHILLIPS
6836	KEITH WEBB
	MAXIE WEBB
8085	ANDREW LUCZYNSKI
9433	KATHERAN GROFF
9700	PAUL POLLY
	SHIRLEY POLLY
9892	GLENDA TUCKER
	JANICE GOFF
9968	WAYNE STACEY
10056	KATY WILLIAMS
	LISA ANDERSON
10168	SANDY HALEY
10970	AGNES HALEY
10978	KATHY KENNEDY
11006	TONY HALL
	TONY MULLINS
11048	TRAVIS TOLER
11084	HOWARD HALL
	LAYTON HALL
	SELINA HALL
11085	PEGGY JONES
11102	KIM OAKES
11108	HELEN PEASE
11258	BERTHA BRUMMETT

HIGHWAY 805 2020 (Cont'd)

11258	BILL POTTER
11488	AMBER STURGILL
	PAUL STURGILL
11538	RUBY JOHNSON
11584	BRYAN WATTS
	ELIZABETH WATTS
	IRENE WATTS
11774	ELLEN ADDINGTON
11984	DANNY TURNMYRE
	FREDA TURNMYRE
11994	FAYE MULLINS
	HATTIE MULLINS
	JAMES MULLINS
	KELVIN MULLINS
	TARA MULLINS
12180	REBECCA RATLIFF
12246	MAXINE LYONS
12976	SHEILA ESTEP
	WADE ESTEP
13032	ANNARAE POTTER
13090	CLIFFORD JONES
13134	BENJAMIN WYATT
	JOHN WYATT
	SANDY WYATT
13184	CHERYL NEWSOME
	JERRY NEWSOME
13216	BRANDY WRIGHT
	KEITH WRIGHT
	LISA WRIGHT
	NATASHA WRIGHT
13498	ROSEMARY NEWMAN

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

JOES BR 2020

8	ROBERT BURKE
30	CHRISTOPH WILLIAMS
131	CHRISTOPHER MULLINS
591	PALMYRA ELKINS
679	WILLINA HALL
685	MIRANDA MILAM
755	BRENDA MULLINS
	JOHNNY MULLINS
845	BOBBY MILAM
	DANNY JOHNSON
	JERRICA MILAM
991	CHARITY BORMES
	THOMAS BORMES
1101	PAULETTE SEXTON
1113	KATELYN BENTLEY
	KATELYN SEXTON
	ROBERT SEXTON
1167	DONALD ANDERSON

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

US HIGHWAY 23 S 2020

13781	GREGORY BURKE
	SHERYL CABLE-BURKE
13817	DANIEL HASKINS
13839	RICHARD NEWSOME
14443	BRADLEY BURGETT
	JAMIESON BRADDOCK
14467	SCOTT HANDSHOE
	SHELBY HANDSHOE

Target Street	Cross Street	Source
-	✓	Cole Information

HIGHWAY 805 2017

3342	HOLBROOK AUTO PARTS
3808	K & R REBUILD
5477	HEISTON, DAISY
5683	JOHNSON, BOBBY J
5718	BATES, MICHAEL A
5760	HOLBROOK, ROSE
5779	COLLINS, GARY
5850	BAILEY, DONALD R
5897	DOLLARHIDE, DEWAYNE
5908	BROWN, GLENDA K
5909	RAINS, DONNIE V
5915	TACKETT, BIRTY
5936	STIDHAM, CAL
5964	COLWELL, ETHEL
5973	DUTY, RONALD W
6041	LUCAS, FREDA M
6044	THOMPSON, JANET
6053	FOUTS, JAMIE M
6085	WRIGHT, THOMAS G
6474	HALL, DEBORAH A
6599	PHILLIPS, ROY
6836	WEBB, KEITH
8067	CANTRELL, JAMES
	CARROLL, J
	CHURCH, ASHLEY
	NEWMAN, ROSEMARY
8085	LUCZYNSKI, ANDREW
9245	BAKERS BARBER SHOP
	BAKERS BEAUTY SHOP
9281	TANARAMA
9342	CASH EXPRESS
9349	CITY OF JENKINS VOLUNTEER FIRE DEPAR
9382	WKVG RADIO STATION
9404	DOLLAR GENERAL STORE
	STAMPER, BILLY
9409	APPALACHIAN REGIONAL COMMISSION
9416	EMMANUEL BAPTIST CHURCH
9428	JENKINS PUBLIC LIBRARY
	PLATINUM HAIR SALON
9433	HARDEES
9448	BOGGS DME
	DOLLAR GENERAL STORE
9480	APPALACHIAN REGIONAL HEALTHCARE
9485	RITE AID
9500	BOGGS PHARMACY
	CAVALIER CAFE
	MEDTRANS CORP
9543	GIOVANNIS PIZZA
9599	SMILE FAITH FOUNDATION
9660	BAKER, DANA

Target Street	Cross Street	Source
-	✓	Cole Information

HIGHWAY 805 2017 (Cont'd)

9775	SMILE FAITH FOUNDATION
9778	TOLSON, CHAD
9968	ROBINSON, MATTHEW
10024	MRDD TRANSITIONAL HOME
10056	RICHIE, RONNIE
10168	JORDAN, THOMAS
10369	JTOWN AUTO CLINIC
10740	SUPERIOR SEPTIC TANK
10970	HALEY, AGNES
10990	MCKENZIE, HUNTER
11006	VANOVER, DORA L
11009	CRESS, PENNY
11048	ADAMS, ASHLEY
11060	SKILES, STEPHANIE
11084	HALL, HOWARD T
11085	PARSONS, MELISSA
11108	PEASE, HELEN F
11130	CARPENTER, JULIA
11271	POTTER, E
11488	STURGILL, PAUL
11538	JOHNSON, JACKIE J
11574	COLLIER, STEVE
11584	WATTS, ALEXIS R
11774	ADDINGTON, CARL
11950	BOWMAN, DORA
11962	SHORT, MINDA Q
11984	TURNMYRE, FREDA E
11994	MULLINS, KELVIN W
12226	SAWYERS, ASHLEY
12246	LYONS, MAXINE J
12536	MOUNTAIN AGGREGATES INC
	MOUNTAIN ENTERPRISES INC
	PINE MOUNTAIN STONE INC
12960	CASTLE, VADA
12976	ESTEP, MATTHEW D
	VINTAGE ROSE FABRIC & GIFTS
13032	HALL, ANNARAE R
13090	JONES, CLIFFORD
13134	WYATT, BENJAMIN
13184	NEWSOME, CHERYL N
13216	WRIGHT, KEITH D

Target Street	Cross Street	Source
-	✓	Cole Information

US HIGHWAY 23 S 2017

13781 BURKE, GREGORY
15087 MCPEEK ENERGY
MCPEEK GENERAL CONTRACTING
MCPEEK GENERAL CONTRACTING INC
PITSTOP
15230 BULLSEYE OUTDOORS LLC
15754 NEWSOME, RUBY H
16300 TOMMYS AUTO SALES
16851 STEPHENS, NICHOLAS
18393 TACKETT, JENNIFER L

Target Street	Cross Street	Source
-	✓	Cole Information

HIGHWAY 805 2014

3334	MCCRAY, DOREEN S
3342	HOLBROOK AUTO PARTS
3424	HALL, LUKE A
3446	WALLACE, ELIZABETH
3482	NELSON, DONALD S
3498	GRIMM, DAVID A
3542	POTTER, JULIE
3588	FLEMING, JAMES W
3690	HOLBROOK, SHEILA
3738	BAKER, SAMMY J
3808	K & R REBUILD
3999	BENTLEY, LARRY J
4068	OCCUPANT UNKNOWN,
4075	MAGGARD, JACQUELINE S
4088	MAXIE, WILMA
4091	LIND, SHAWN J
4122	BENTLEY, WARREN G
4146	HALL, KENNETH P
4184	LUCAS, DAVID
4196	OCCUPANT UNKNOWN,
4199	ADAMS, ROBERT G
4215	POTTER, JEFFERY L
4232	SLONE, JEFF A
4322	MULLINS, LARRY
4332	ROSE, RODNEY
4352	MULLINS, JOHNNY
4366	HOPPER, CHLOE
4377	MULLINS, ERNEST
4392	STURGILL, SCOTTY
4395	MULLINS, LARRY D
4409	WISEMAN, DIANE
4422	WISEMAN, DIANE
4437	COMBS, RICHARD B
4438	WOOTON, EARL
4460	PIGMON, BARBARA
4471	DUTY, KEVIN A
4474	COOK, MARY
4516	SLONE, BILLY
4575	BENTLEY, PEGGY A
4613	WYATT, THRUMAN
4629	POLLY, JUDY
4639	ALLEN, VIRGIL D
4752	BENTLEY, ED
4793	BANKS, JOSEPH M
4817	REACH, KYLE N
4831	WRIGHT, KELLY
4861	ANDERSON, E
4901	POTTER, TONY N
4935	MULLINS, ELAINE
4995	RICHARDSON, PAUL

Target Street	Cross Street	Source
-	✓	Cole Information

HIGHWAY 805 2014 (Cont'd)

5118	CAULDER, JIMMY
5124	ROSE, DAVID
5140	WHITAKER, JOSHUA B
5193	COLLINS, TED W
5204	CLIFTON, DOUGLAS G
5266	POTTER, GREG
5280	MULLINS, PAUL E
5296	ELDRIDGE, MARGARET
5308	CVETNICH, ROBERT A
5318	HAWKINS, JAMES M
5321	COOK, MACKIE
5328	KAYLA, NEWMAN
5355	MULLINS, COSSIE
5366	RYAN, ELSIE
5378	AMBURGEY, T
5386	STURGILL, ROY A
5412	GILLEY, EDGAR
5424	PHILLIPS, CHRIS
5436	HALL, WILMA J
5477	HEISTON, DAISY
5494	TUBBS, STACY S
5516	STEWART, CHESTER
5592	HALE, MELANIE
5600	BENTLEY, TOMMY
5683	JOHNSON, BOBBY J
5687	JOHNSON, JILL
5718	BATES, MICHAEL A
5760	HOLBROOK, ROSE
5779	COLLINS, GARY
5850	BAILEY, DONALD R
5897	DOLLARHIDE, DEWAYNE
5908	BROWN, GLENDA K
5909	RAINS, DONNIE V
5915	OCCUPANT UNKNOWN,
5936	STIDHAM, CAL
5948	BRANT, FREDDY
5964	COLWELL, ETHEL
5973	DUTY, RONALD W
5988	TOLEN, SID
6015	MOORE, LEONARD
6026	FOUTS, RODNEY K
6041	LUCAS, FREDA
6044	THOMPSON, JANET
6053	FOUTS, JAMIE M
6082	ADAMS, EULIS
6085	OCCUPANT UNKNOWN,
6089	BROWN, JIMMY
6189	VANOVER, GEORGE H
6213	SLONE, JAMES P
6242	HARMS, JOHN

Target Street	Cross Street	Source
-	✓	Cole Information

HIGHWAY 805 2014 (Cont'd)

6301	CRAFT, RODRICK
6369	ELSWICK, JEFF
6383	BURKE, BOBBY
6398	OCCUPANT UNKNOWN,
6474	HALL, DEBORAH A
6549	MULLINS, DONNA W
6577	HALL, BETTY Y
6599	BENTLEY, NICKEY
6836	WEBB, ERNEST
6846	WEBB, NORA
6857	WEB, TRILLIS
8024	WRIGHT, TANYA G
8027	BULLOCK, VALERIE
8029	COLLIER, MISTY
8037	HALL, IRENE
8067	NEWMAN, ROSEMARY
	THOMPSON, RONNIE
	VANOVER, BETTY
8085	STANDIFER, CARLOS G
8257	JENKINS, GREG W
8505	CAUDILL, KIMBERLY Y
8943	OCCUPANT UNKNOWN,
8979	VANCE, MARGARET
9245	BAKERS BARBER SHOP
	BAKERS BEAUTY SHOP
9281	TAN A RAMA
	VILLAGE BEAUTY SHOP THE
9342	CASH EXPRESS
	FAMILY DOLLAR
	OCCUPANT UNKNOWN,
9349	CITY OF JENKINS VOLUNTEER FIREDEPART
9382	WKVG RADIO STATION
9404	DOLLAR GENERAL STORE
	M M C INC
	STAMPER, BILLY
9416	EMMANUEL BAPTIST CHURCH
9428	JENKINS PUBLIC LIBRARY
	THE HAIR MINE
9433	HARDEES
9448	BOGGS PHARMACY
9480	APPALACHIAN REGIONAL HEALTHCARE
	ARH JENKINS FAMILY CARE CLINIC
9485	RITE AID
9500	MED TRANS CORP
9501	BELCHER, CHERYL
9505	COMMUNITY TRUST BANK NA
9543	GIOVANNIS PIZZA
	JENKINS PUBLIC LIBRARY
9599	GAULEY ROBERTSON
9660	BAKER, DANA

Target Street	Cross Street	Source
-	✓	Cole Information

HIGHWAY 805 2014 (Cont'd)

9672	OCCUPANT UNKNOWN,
9710	OCCUPANT UNKNOWN,
9762	DIXON, LANNA
9775	OCCUPANT UNKNOWN,
9778	TUCKER, GLENDA
9790	SUNSET TANNING
9892	ADAMS, JENNIFER M
9904	FLEMING, BOBBY
9968	OCCUPANT UNKNOWN,
10021	NINA & SONS CAFE
10024	MRDD TRANSITIONAL HOME
10040	ROBINSON, RODNEY A
10056	RICHIE, GINGER
10168	HILL, JJ J
10369	OCCUPANT UNKNOWN,
	WKJ AUTO WORKS
10403	WYATTS DRIVE INN
10435	EVANS, RICHARD
10437	MCCALL, DOUG
10447	JOHNSON, JOHNNY
10740	FUGATE, LEO
10970	HALEY, AGNES
10978	KENNEDY, TIFFANY
10990	HALL, SHIRLINA
11006	VANOVER, DORA L
11016	GALLION, CHARLES J
11019	MURRAY, ALKA J
11047	FIGGER, LOUIE
11048	FOX, CASEY
11060	SKILES, STEPHANIE
11065	VENTERS, ELLIS
11084	HALL, HOWARD T
11102	OAKES, THEDDA A
11108	MULLINS, MILDRED L
11130	OCCUPANT UNKNOWN,
11258	POTTER, BILL R
11271	OCCUPANT UNKNOWN,
11404	CALHOUN, JOHN
11488	REVIS, LAURA
11490	PUCKETT, CHRIS
11538	TACKETT, HOWARD G
11574	COLLIER, STEVE
11584	WATTS, IRENE B
11774	ADDINGTON, CARL
11872	MARCUM, MELISSA
11884	MOORE, JOHN
11930	SLONE, FRED
11950	HALL, JESSICA
11984	TURNMYRE, JEFF R
11994	MULLINS, KELVIN W

Target Street	Cross Street	Source
-	✓	Cole Information

HIGHWAY 805 2014 (Cont'd)

12008 OCCUPANT UNKNOWN,
12164 FIELDS, WENDY
12180 FLEMING, SCOTTY
12192 MULLINS, MARY
12194 TOMPKINS, ROBERT
12202 OCCUPANT UNKNOWN,
12226 STANTER, TAMARA
12246 HUNTER, JAMES
12517 IRON MAN WRECKER SERVICE
POTTER, LLOYD
12536 MOUNTAIN AGGREGATES INC
PINE MOUNTAIN STONE INC
12792 TACKETT, BARRY K
12960 ISON, BONNIE
12976 ESTEP, MATTHEW D
VINTAGE ROSE FABRIC & GIFTS
13032 POTTER, ANNARAE
13068 OCCUPANT UNKNOWN,
13090 JONES, CLIFFORD
13134 WYATT, SANDY G
13148 ISON, STEVE
13154 DANIELS, SAMANTHA
13156 GREER, LOIS L
13184 ADAMS, CHERYL
13216 WRIGHT, KEITH D
13235 JOHNSON, ALEXANDER J
13366 WRIGHT, RALPH
13376 SWINDALL, LORI
13418 MULLINS, JIMMY D
13434 HALEY, BETH
13498 SMITH, TONY M
13808 ADKINS, TONY F

Target Street	Cross Street	Source
-	✓	Cole Information

JOES BR 2014

9	GALLION, CHARLES G
30	WILLIAMS, BOBBY J
131	MULLINS, TERESA G
591	HALL, JOHN F
679	MEADE, DIANA
685	OCCUPANT UNKNOWN,
695	BENTLY, EMMA
755	MULLINS, JOHNNY L
845	HALL, MELISSA
857	NICHOLS, S
913	MULLINS, JOSIAH A
935	HUGHES, CECIL W
961	MULLINS, ARETTA
991	KISER, DELBERT R
1011	SEXTON, LINDSEY M
1029	PETTYJOHN, BOBBY
1049	CHURCH, PAUL
1069	SEXTON, ROBERT L
1101	SEXTON, PAULETTE M
1113	OCCUPANT UNKNOWN,
1167	OCCUPANT UNKNOWN,

Target Street	Cross Street	Source
-	✓	Cole Information

US HIGHWAY 23 S 2014

13068	POTTER, JANICE
13781	CABLE, SHERYL
13817	OCCUPANT UNKNOWN,
13839	NEWSOME, JERRY S
13851	JOHNSON, GAIL
14443	BURGETT, JAMIESON
14467	ROBERTS, CHRIS
14747	WRIGHT, DEBRA
14748	MULLINS, RALPH
15087	MCPEEK ENERGY
	MCPEEK GENERAL CONTRACTING INC
	PITSTOP
15230	BULLSEYE OUTDOORS LLC
15754	NEWSOME, RUBY H
16300	TOMMYS AUTO SALES
16695	ANDERSON, CHARLCIA L
16851	STEPHENS, NICHOLAS
16855	PORTER, DERRICK S
18104	LONG, LINA
18110	WRIGHT, JOHNY
18361	YATES, TERESA L
18393	EPINT, JOAN
21110	ADDINGTON, CLARENCE

Target Street	Cross Street	Source
-	✓	Cole Information

HIGHWAY 805 2010

3306	BROWN, ANNA J
3334	MCCRAY, DOREEN S
3424	HALL, LUKE A
3430	HALL, VANESSA M
3446	HATCH, ROBERT E
3482	NELSON, DONALD S
3498	GRIMM, SONJA R
	SERGENT UNITED METHODIST CHR
3513	HALL, WESLEY E
3542	POTTER, JULIE
3588	FLEMING, JAMES W
3738	BAKER, SAMMY J
3914	WRIGHT, EDWARD F
3975	STEPHENS, HAROLD L
3999	WILLIAMS, TINA
4013	HALL, TIMOTHY
4075	MAGGARD, JACQUELINE S
4088	MAXIE, WILMA
4091	BURKE, JOE A
4122	BENTLEY, WARREN G
4146	HALL, KENNETH P
4184	LUCAS, DAVID
4199	ADAMS, ROBERT G
4215	SCARLETT, CHARLENE L
4232	GIBSON, STUART
4322	MULLINS, KAREN M
4352	MULLINS, JOHNNY
4366	ISSAC, DIANE
4392	STURGILL, SCOTTY
4395	MULLINS, LARRY
4409	WISEMAN, DIANE
4422	WISEMAN, DIANE
4437	COMBS, RICHARD B
4438	WOOTON, EARL
4448	GIBSON, EARL D
4460	PIGMON, BARBARA
4471	DUTY, CALEB A
4474	COOK, MARY
4479	MULLINS, DONALD
4505	SPARKMAN, SQUIRE J
4516	ROSE, S
4613	WYATT, THRUMAN
4629	TAYLOR, ZULA
4639	ALLEN, VIRGIL D
4741	SLONE, CARLUS E
4752	BENTLEY, ED
4793	BANKS, JOSEPH M
4817	REACH, KYLE N
4831	SPEARS, SANDY
4861	ANDERSON, E

Target Street	Cross Street	Source
-	✓	Cole Information

HIGHWAY 805 2010 (Cont'd)

4901	POTTER, TONY N
4925	ROSE, BILL
4935	MULLINS, ELAINE
4983	HALL, VERNON
4995	RICHARDSON, PAUL
5045	HAYMOND FREEWILL BAPT CHURCH
5118	HALL, JEFFERY L
5124	ROSE, DAVID
5140	WHITAKER, ARNER B
5266	POTTER, GREG
5280	MULLINS, PAUL E
5296	ELDRIDGE, MARGARET
5308	CVETNICH, ROBERT A
5318	HAWKINS, JAMES M
5321	COOK, MACKIE
5328	ARNOLD, JOSHUA
5366	RYAN, ELSIE
5378	AMBURGEY, ADOLPH
5386	STURGILL, ROY A
5398	HALL, BRANDON
5424	PHILLIPS, EXA
5436	HALL, DANNY
5477	HEISTON, VERNICE
5494	TUBBS, CAN M
5516	STEWART, CHESTER
5600	BENTLEY, TOMMY
5626	BENTLEY, JOHNNY B
5718	BATES, MICHAEL A
5760	HOLBROOK, ROSE
5779	COLLINS, GARY
5850	BAILEY, DONALD R
5897	DOLLARHIDE, DUANE A
5908	BROWN, KAY
5915	TACKETT, BIRTY
5948	BRANT, FREDDY
5956	CARTER, LUCY
5965	COLLIER, YETTA M
5973	DUTY, RONALD W
5988	TOLEN, SID
6003	WHITE, PAMELA A
6015	MOORE, LEONARD
6041	LUCAS, FREDA
6053	FOUTS, JAMIE M
6082	ADAMS, EULIS
6089	BROWN, CLARENCE
6189	VANOVER, GEORGE H
6213	SLONE, JAMES P
6301	CRAFT, RODRICK
6369	ELSWICK, JEFF
6383	BURKE, BOBBY

Target Street	Cross Street	Source
-	✓	Cole Information

HIGHWAY 805 2010 (Cont'd)

6474	HALL, GERALD L
6549	MULLINS, DONNA W
6599	BENTLEY, KATHY N
6836	PRATTWEBB, MAXIE
6846	WEBB, NORA
6857	WEBB, AMBER
8024	WHITE, SAMUEL H
8027	HALL, JASON K
8029	COLLIER, MISTY
8037	HALL, IRENE
8055	FIELDS, ROGER D
8085	CHURCH, DIANNE
8257	JENKINS, GREG W
8505	CAUDILL, KIM Y
8943	BENTLEY, ALEXANDER
8965	MULLINS, PHYLLIS J
8979	BALLOU, JAMES K
9243	FAMILY DOLLAR STORE
9281	VILLAGE BEAUTY SHOP
9382	US POST OFFICE
9433	HARDEES
9448	DOLLAR GENERAL
9480	EAST KENTUCKY PHYSICAL THERAPY LCAH
9500	KENTUCKY INSURANCE
9543	JENKINS PUBLIC LIBRARY
9599	GAULEY, ROBERTSON ROBERTSON GAULEY
9757	FIELDS, BESSIE
9778	MCPEEKS, FRONEY G
9790	CAUDILL, MICKEY
9892	ADAMS, JENNIFER M
9904	FLEMING, BOBBY
9968	STACEY, CARROLL
10021	SUNSET TANNING
10024	MRDD TRANSITIONAL HOME
10040	ROBINSON, RODNEY A
10056	ROBINSON, JASON W
10168	HILL, JJ J
10369	WKJ AUTO WORKS
10403	RETRO CAFE
10435	EVANS, RICHARD
10437	HAMPTON, KENNETH
10740	FUGATE, LEO
11006	MULLINS, TONY
11016	GALLION, CHARLES J
11019	MURRAY, ALKA J
11037	WALLACE, CARMELLA
11047	FIGGER, LOUIE
11065	VENTERS, MYRTLE L

Target Street	Cross Street	Source
-	✓	Cole Information

HIGHWAY 805 2010 (Cont'd)

11085 MOORE, TAMMY H
11102 OAKES, THEDDA A
11108 MULLINS, MILDRED L
11130 ANTONIO, JESSICA
11271 POTTER, ROBERT O
11488 VANOVER, JANET H
11538 TACKETT, HOWARD G
11574 COLLIER, STEVE
11578 ANDERSON, JOYCE
11584 WATTS, IRENE B
11872 MARCUM, MELISSA
11884 MOORE, JOHN
11930 MOOR, SHANNON
11950 BAILEY, GINA
11962 CALDWELL, CARRIE
11994 MULLINS, KELVIN W
12180 ROSE, JODY
12192 HUGHES, RUBY
12194 TOMPKINS, ROBERT
12202 RATLIFF, EUGENE
12226 WATTS, RICHARD
12235 WEBB, IVEL
12517 POTTER, LLOYD
12536 MOUNTAIN ENTERPRISES
PINE MOUNTAIN STONE INC
PINE, MOUNTAIN
12960 CASTLE, VADA
12976 VINTAGE ROSE FABRIC & GIFTS
13032 POTTER, ANNARAE
13134 WYATT, SANDY G
13154 DANIELS, SAMANTHA
13156 GREER, LOIS L
13184 ADAMS, CHERYL
13216 WRIGHT, KEITH D
13235 JOHNSON, GENDAL
13366 WRIGHT, RALPH
13418 MULLINS, JIMMY D
13434 HALEY, BETH
13498 SMITH, TONY M
13808 ADKINS, TONY F

Target Street	Cross Street	Source
-	✓	Cole Information

JOES BR 2010

9	GALLION, CHARLES G
30	WILLIAMS, BOBBY J
131	GALES, CLIFFORD C
	GEARLES, ELIZABETH
	MULLINS, CHRISTOPHER
	MULLINS, TERESA G
591	HALL, BONNIE
685	ADAMS, DEBORAH
695	BROWN, ERIN C
755	MULLINS, JOHNNY L
857	ADAMS, MICHELE
913	MULLINS, TARA L
935	HUGHES, CECIL W
961	MULLINS, ARETTA
991	KISER, DELBERT R
1011	SEXTON, LINDSEY
1028	CHURCH, PAUL
1029	HALL, TONY W
1087	SEXTON, DIANA C
1101	SEXTON, PAULETTE M
1113	SEXTON, ROBERT L
1167	ANDERSON, DONALD W

Target Street	Cross Street	Source
-	✓	Cole Information

US HIGHWAY 23 S 2010

13750	WRIGHT, BOBBY
13781	CABLE, SHERYL
13817	TUNGATE, MICHELLE
13820	AKERS, GERALD
13830	CAUDILL, SHANE
13839	NEWSOME, RICHARD J
13851	JOHNSON, GAIL
13871	REEDY, CURTIS
14443	DAMRON, DARLENE R
14467	ADKINS, SHEILA G
14748	MULLINS, RALPH
14751	WRIGHT, RANDALL K
15129	HARRIS, EDDIE
15137	BRANHAM, PAULINE M
15308	WRIGHT, DAN S
15330	WRIGHT, MICHAEL S
15754	NEWSOME, RUBY H
16585	TACKETT, SHELBY
16694	TACKETT, JAMES F
16695	ANDERSON, LINDA E
17650	HALL, DELORES L
17737	TACKETT, BILL J
17983	ADDINGTON, MEGAN
18104	LONG, LINA
18110	WRIGHT, JOHNY
18116	ANDERSON, KIMBERLY
18351	BENTLEY, EDWARD
18361	YATES, TERESA L
18393	EPLINT, JOAN
19852	WHITE, DANNY W
20386	MCCRARY, KIMBERLY

Target Street	Cross Street	Source
-	✓	Cole Information

HIGHWAY 805 2005

3306	BROWN, JOHN H
3334	MCCRAY, DOREEN
3342	HOLBROOK, VERLIS
3430	HALL, VANESSA
3446	HATCH, ROBERT E
3482	NELSON, DONALD L
3513	HALL, WESLEY E
3542	JOHNSON, J
3588	FLEMING, JAMES W
3738	BAKER, MICHAEL
3750	BAKER, SAMMY
3975	STEPHENS, HAROLD L
4013	HALL, REBA
4029	FARRINS CUSTOM CLEANING
4050	HOLBROOK, GARRARD
4075	MAGGARD, JACKIE S
4088	MAXIE, WILMA
4091	BURKE, JOE
4122	BENTLEY, WARREN G
4146	HALL, KENNETH P
4184	LUCAS, PEGGY
4199	ADAMS, MELISSA
4215	SCARLETT, JAMES A
4232	SLONE, JEFF
4246	HOLBROOK, ROSE
4296	POTTER, LUCY
4322	MULLINS, KAREN
4352	MULLINS, JOHNNY
4366	GIBSON, REBECCA
4392	STURGILL, SCOTTY
4395	DUNCAN, DORA
4422	WISEMAN, DIANE
4423	ELDRIDGE, BRYAN
4448	GIBSON, EARL D
4460	PIGMON, BARBARA
4463	ZABALA, TAMMY
4471	DUTY, KEVIN A
4474	COOK, MARY
4505	SPARKMAN, SQUIRE J
4585	BOLLING, MARIE
4601	STURGILL, GARNELL
4629	TAYLOR, ZULA
4639	HALL, OLIVER
4725	SARLOUIS, DALE
4741	SLONE, CARLUS E
4817	REACH, KYLE N
4861	ANDERSON, E
4901	HOWARD, TALASHA
4925	ROSE, BILL
4935	ROSE, RODNEY

Target Street	Cross Street	Source
-	✓	Cole Information

HIGHWAY 805 2005 (Cont'd)

4983	HALL, VERNON
5118	HALL, JEFFERY
5124	ROSE, DAVID
5140	WHITAKER, ARNER B
5266	POTTER, GREG
5280	MULLINS, LINDA
5296	ELDRIDGE, MARGARET
5318	HAWKINS, JAMES
5321	COOK, MACKIE
5366	RYAN, ELSIE
5378	AMBURGEY, ADOLPH
5386	STURGILL, ROY A
5398	HALL, BRANDON
5424	ARTRIP, ELISHA
5436	HALL, WILMA J
5444	WEST, ANNA
5477	HEISTON, VERNICE
5494	TUBBS, CAN M
5516	NELSON, DOUGLAS A
5600	BENTLEY, TOMMY
5683	JOHNSON, BOBBY J
5718	BATES, MICHAEL A
	M A BATES MASONRY LLC
	MA BATES MASONRY LLC
5749	POLLY, JAMES
5760	GIBSON, EMMITT
5779	MULLINS, DANNY
5850	BAILEY, DONALD R
5897	DOLLARHIDE, MELISSA K
5909	RAINS, TAMMY M
5956	KEESEE, JENNIFER
5964	JOHNSON, DARRYL
5973	DUTY, RONALD W
6015	MOORE, TRACY L
6026	FOUTS, NANCY
6041	LUCAS, FREDA
6053	FOUTS, JAMIE
6067	HALL, KEVIN S
6085	WRIGHT, THOMAS G
6089	BROWN, CLARENCE
6189	VANOVER, GEORGE H
6213	SLONE, JAMES P
6301	CRAFT, RODRICK
6369	ELSWICK, JEFF
6383	BURKE, BOBBY
6474	HALL, GERALD
6549	MULLINS, DONNA W
6577	BENTLEY, DANNY
6599	HOLMES, KEVIN
6621	BENTLEY, NICKEY

Target Street	Cross Street	Source
-	✓	Cole Information

HIGHWAY 805 2005 (Cont'd)

6836 WEBB, MAXIE P
6857 WEBB, AMBER
7230 BELDING, ROYAL
8024 WHITE, SAMUEL
8027 HALL, JASON K
8037 HALL, IRENE
8055 FIELDS, ROGER D
8067 POTTER, CLARA K
8505 CAUDILL, EUGENIA
8965 MULLINS, PHYLLIS J
8979 AOK SEAMLESS GTR OF JNKN KEN
AOK SEAMLESS GUTTERS OF JENKINS KENT
BALLOU, JAMES
9245 BAKERS BARBER SHOP
BAKERS BEAUTY SHOP
9281 MARTIN, JAMES C
TAN A RAMA
VILLAGE BEAUTY SHOP
9342 LETCHER COUNTY HOME MEDICAL INC
THE FLOWER HO
9382 WKVG RADIO STATION
9404 DOLLAR GENERAL STORE
9416 EMMANUEL BAPTIST CHURCH
9433 HARDEES OF JENKINS
9448 DOLLAR GENERAL
9500 CHAUDHRY, MOHAMMED M
9501 GIOVANNIS PIZZA
9543 JENKINS PUBLIC LIBRARY
9599 GAULEY, ROBERTSON
9660 DAVIDSON, DENVILLE
9672 COMPTON, LORENA L
9757 FIELDS, BESSIE
GODS LOVE FROM A DIAPER BAG INC
9762 OLD JENKINS SCHOOL RENOVATION
9778 ROBINSON, MARTHA
9790 TERRY, DONNA
9892 ADAMS, JENNIFER
9968 STACEY, CARROLL
10021 WRIGHTS FOOD MARKET INC
10040 ROBINSON, RODNEY A
10056 HICKS, ERNEST
10168 MULLINS, APRIL
10740 FUGATE, LEO
10970 SANDERS, BILLY R
10978 COLLINS, JOSH
11006 MULLINS, TONY
11016 GALLION, CHARLES J
11047 FIGGER, LOUIE
11048 MAKARON, LAGENA
11065 VENTERS, MYRTLE L

Target Street	Cross Street	Source
-	✓	Cole Information

HIGHWAY 805 2005 (Cont'd)

11085	MOORE, MATTIE
11102	OAKES, THEDDA
11108	MULLINS, MILDRED L
11130	WEBB, RANDY
11258	POTTER, RUSSELL
11368	GREER, LOIS L
11382	HAIR FACTORY THE
11488	VANOVER, EDDIE
11538	TACKETT, GRANT B
11574	COLLIER, STEVE
11578	ANDERSON, JOYCE
11584	BAKER, LUTHER L
11774	ADDINGTON, ELLEN
11872	MARCUM, MELISSA
11884	HATTON, L
11962	CALDWELL, CARRIE
11994	MULLINS, TARA
12180	BUSH, LISSA C
12192	RATLIFF, LISA
12194	TOMPKINS, ROBERT
12202	JOHNSON, G
12235	WEBB, IVEL
12245	MOUNTAINSIDE GAS & MINIMART
12536	PINE, MOUNTAIN
12633	PERSINGER SUPPLY DISTRIBUTION CENTER
12792	TACKETT, BARRY K
12960	CASTLE, VADA
13032	POTTER, ANNARAE
13092	ADAMS, MARGIE I
13134	WYATT, SANDY
13154	POTTER, RICKIE M
13216	WRIGHT, KEITH D
13418	MULLINS, JIMMY D
13808	ADKINS, TONY

Target Street	Cross Street	Source
-	✓	Cole Information

JOES BR 2005

8	BRIGGS, BOBBY
9	GALLION, CHARLES G
30	WILLIAMS, BOBBY J
131	BANKS, BOBBY
151	JENKINS PLUMBING & ELECTRIC
591	ELKINS, PAM
679	RICE, DAVID K
685	RICE, DAVID
695	RICE, KATHERINE
755	MULLINS, JOHNNY L
845	MILAM, BOBBY L
857	POTTER, HEATHER
913	CARTER, LINDA
935	HUGHES, CECIL W
991	KISER, DELBERT R
1029	HALL, TONY W
1045	POLLY, DARRELL
1101	SEXTON, BRENTON
1113	SEXTON, ROBERT
1125	SHORT, WANDA
1167	ANDERSON, DONALD W

Target Street	Cross Street	Source
-	✓	Cole Information

US HIGHWAY 23 S 2005

13720	THACKER, EDWARD
13728	WRIGHT, WALTER
13750	WRIGHT, BOBBY
13781	CABLE, SHERYL
13817	COLLIER, WANDA L
13820	GILLEY, LEHA
13830	CAUDILL, SHANE
13839	NEWSOME, RICHARD
13851	JOHNSON, GAIL
14467	ADKINS, TONY
14748	MULLINS, RALPH
14751	WRIGHT, KEITH
15129	HARRIS, EDDIE
15137	BRANHAM, PAULINE M
15308	WRIGHT, DAN S
15330	WRIGHT, MICHAEL S
15754	NEWSOME, RUBY B
15949	TACKETT, RHONDA
16142	SMALLWOOD, CLIF T
16548	PHIL DEES USED CARS
16585	TACKETT, BILLY H
16642	NEWSOME, TAMMY
16694	TACKETT, JAMES
16695	ANDERSON, LINDA E
17650	HALL, DANNY L
17737	TACKETT, BILL J
17895	CABLE, JIM
17960	STEWART, JENNIFER L
18104	LONG, LINA
18110	WRIGHT, BELVA
18116	ANDERSON, D
18361	YATES, TERESA L
18393	MILLER, MELISSA
18400	POTTERS USED PARTS
20386	MCCRARY, KIMBERLY
21110	ADDINGTON, CLARENCE
21806	BENTLEY, BILL D
22179	JOHNSON, SHANNON D

Target Street	Cross Street	Source
-	✓	Cole Information

HIGHWAY 805 2000

8024	WRIGHT, MARK C
8027	ISAAC, RHONDA
8037	HALL, IRENE
8055	FIELDS, BESSIE
8239	JENKINS, LESTER
8257	JENKINS, GREG
8943	WRIGHT, CARRIE
8965	MULLINS, PHYLLIS

Target Street	Cross Street	Source
-	✓	Cole Information

JOES BR 2000

9	GALLION, CHARLES G
30	WILLIAMS, BOBBY J
131	LAUDERMILK, JERRY R
755	MULLINS, JOHNNY
845	MILAM, BOBBY
913	CARTER, LINDA
935	HUGHES, CECIL
991	KISER, DELBERT
1011	SEXTON, KENNETH R
1029	HALL, TONY W
1045	POLLY, DARRELL
1101	SEXTON, BRENTON
1125	SHORT, WANDA
1167	ANDERSON, DONALD

Target Street	Cross Street	Source
-	✓	Cole Information

US HIGHWAY 23 S 2000

18400 POTTER BRIT
22179 JOHNSON, SHANNON
22183 ANDERSON, LINDA E

DEED OF CONVEYANCE

THIS DEED made and entered into this the 24 day of September 2013 by and between **Pike Letcher Land Company**, 200 Allison Blvd., Corbin, Kentucky 40701, Party of the First Part and **Gregory Johnson**, a married man, P.O. Box 166, Virgie, Kentucky 41572, **Carole M. Johnson**, a married man, 402 Hollyhock, White Pine, Tennessee 37890, and **George F. Johnson**, a married man, 234 Little Branch Rd, Pikeville, Kentucky 41501, Parties of the Second Part.

The in care of tax mailing address for the current tax year is Greg Johnson, P.O. Box 166 Virgie, Kentucky 41572.

W-I-T-N-E-S-S-E-T-H:

That for and in consideration of the sum of One Dollar ($1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Party of the First Part does hereby bargain, grant, transfer, sell and convey unto the Parties of the Second Part, as tenants in common, their successors and assigns, the tracts or parcels of surface property, together with all improvements located thereon, generally bounded by Elkhorn Creek on the southwest, and Cane Branch of Elkhorn Creek on the northeast, and US Route 23 on the northwest in the city of Jenkins, Letcher County, Kentucky, approximately shown on the map titled Exhibit A attached hereto and made a part hereof. For the surveyed metes and bounds description of the surface property conveyed hereby see Exhibit B attached hereto and made a part hereof.

There is excepted and reserved from this conveyance all coal, oil, gas and other minerals underlying the hereinabove described property, together with all the appurtenant rights contained in the severance deed pertaining to the property described herein.

Subject to all easements and right of way affecting the property conveyed herein which are of record in the Letcher County Clerk's Office.

TO HAVE AND TO HOLD said property unto the Parties of the Second Part, their successors and assigns, with Covenants of Special Warranty.

IN TESTIMONY WHEREOF, an authorized agent of the Party of the First Part has hereunto subscribed his name as of the day and year first above written.

Pike Letcher Land Company

David B. Meece, Vice President

CONSIDERATION CERTIFICATE

We, the undersigned do hereby certify that there was no monetary consideration paid for the property and the undersigneds, hereby certify pursuant to their information, knowledge and belief that the surface property herein conveyed has an estimated fair market value of $250.000.00.

Pike Letcher Land Company

David B. Meece, Vice President

Gregory Johnson

Gaynie M. Johnson

George F. Johnson

COMMONWEALTH OF KENTUCKY
COUNTY OF Pike

The foregoing Deed was acknowledged and the foregoing Certificate of Consideration was subscribed and sworn to before me by David B. Meece as Vice President of Pike Letcher Land Company.

This the 5 day of September 2013.

My Commission Expires: 9-21-15

NOTARY PUBLIC

COMMONWEALTH OF KENTUCKY
COUNTY OF Pike

The foregoing Certificate of Consideration was subscribed and sworn to before me by Gregory Johnson, a married man.

This the 5 day of September 2013.

My Commission Expires: 9-21-15

NOTARY PUBLIC

STATE OF Kentucky
COUNTY OF Pike

The foregoing Certificate of Consideration was subscribed and sworn to before me by Garnie M. Johnson.

This the 24 day of September, 2013.

My Commission Expires: 4-21-17

Teresa Lynn Johnson
NOTARY PUBLIC

(SEAL)

COMMONWEALTH OF KENTUCKY
COUNTY OF Pike

The foregoing Certificate of Consideration was subscribed and sworn to before me by George F. Johnson.

This the 24th day of September, 2013.

My Commission Expires: 4-21-17

Teresa Lynn Johnson
NOTARY PUBLIC

THIS INSTRUMENT PREPARED BY:

David L. Baird
Baird & Baird, P.S.C.
P. O. Box 351
Pikeville, Kentucky 41502
(606) 437-6276

DESCRIPTION FOR
Gregory Johnson, Garnie Johnson and George Johnson
Tract 4

A certain tract of land located in the watersheds of Slickrock Hollow, Cane Branch, Number 4 Hill, Smith Hollow and Woodland Trail, which are tributaries of Elkhorn Creek within the city of Jenkins in Letcher County, Kentucky, more particularly described as follows:

Unless stated otherwise, any monument referred to herein as a "corner monument", "witness monument", or "RBC 3480" is a set rebar/cap (RBC) consisting of a 1/2" diameter rebar, eighteen inches (18") in length, with yellow plastic cap stamped "MALONE 3480". All bearings and coordinates stated herein are referenced to the Kentucky State Plane Coordinate System, South Zone NAD 83.

Beginning at a corner monument set (RBC 3480), said beginning point having a coordinate value of N:1,960,996.06, E:2,546,486.73, said point being a new point subdividing the parent tract herein,
thence N 05°27'20" W a distance of 927.52' to a corner monument set (RBC 3480);
thence N 23°05'08" W a distance of 411.63' to an inaccessible corner which is witness monumented (RBC 3480) on the back line a distance of 70.03' from the corner, said corner adjoins to the right of way of US Route 23 at a right offset of 312.18 feet at centerline station 145+17.31;
thence running with the right of way N 44°06'28" E a distance of 81.28' to an inaccessible corner at a right offset of 335.00 feet at station 146+00.00, which is witness monumented (RBC 3480) on the forward line (N 21°07'07" E) 14.98' from the corner;
thence with the right of way N 21°07'07" E a distance of 777.60' to a corner monument set (RBC 3480) at a right offset of 185.00 feet at station 154+00.00;
thence with the right of way N 33°32'45" E a distance of 645.47' to a corner monument set (RBC 3480) at a right offset of 135.00 feet at station 160+50.00;
thence with the right of way N 38°17'33" E a distance of 874.03' to an inaccessible corner at a right offset of 260.00 feet at station 168+50.00, which is witness monumented (RBC 3480) on the back line (N 38°17'33" E) a distance of 4.99' from the corner;
thence with the right of way N 02°09'49" E a distance of 450.82' to a corner monument set (RBC 3480) at a right offset of 175.00 feet at station 172+50.00;
thence with the right of way N 36°11'41" E a distance of 289.51' to a corner monument set (RBC 3480) at a right offset of 320.00 feet at station 175+00.00;
thence with the right of way N 19°59'45" E a distance of 258.04' to a corner monument set (RBC 3480) at a right offset of 383.39 feet at station 177+50.00;
thence with the right of way S 19°57'59" E a distance of 441.35' to a corner monument set (RBC 3480) at a right offset of 575.00 feet at station 173+50.00;
thence with the right of way S 58°06'17" E a distance of 276.23' to a corner monument set (RBC 3480) at a right offset of 825.00 feet at station 172+50.00;
thence with the right of way N 52°29'03" E a distance of 174.42' to a corner monument set (RBC 3480) at a right offset of 950.00 feet at station 173+50.00;

thence with the right of way N 24°06'37" E a distance of 158.88' to a corner monument set (RBC 3480) at a right offset of 1000.00 feet at station 175+00.00;
thence with the right of way N 29°20'03" W a distance of 244.12' to a corner monument set (RBC 3480) at a right offset of 860.00 feet at station 177+00.00;
thence with the right of way N 13°15'19" E a distance of 302.63' to a corner monument set (RBC 3480) at a right offset of 900.00 feet at station 180+00.00;
thence with the right of way N 84°42'33" W a distance of 107.08' to a corner monument set (RBC 3480) at a right offset of 792.92 feet at station 179+99.27 and at the center of the ridge (tie to parent tract);
thence leaving the right of way and along the center of the ridge with the adjoining property of Kinzer Investment Realty, LTD (B401 P423) N 39°32'36" E a distance of 267.78' to a meander point at the center of the ridge;
thence with the center of the ridge N 28°44'08" E a distance of 211.87' to a corner monument set (RBC 3480);
thence with the center of the ridge N 55°45'33" E a distance of 185.79' to a meander point at the center of the ridge;
thence with the center of the ridge N 42°43'06" E a distance of 229.93' to a corner monument set (RBC 3480);
thence with the center of the ridge N 89°42'59" E a distance of 174.05' to a meander point at the center of the ridge;
thence with the center of the ridge N 76°20'49" E a distance of 258.98' to a corner monument set (RBC 3480);
thence leaving the Kinzer Investment Realty, LTD and the center of the ridge and subdividing the parent tract S 75°16'13" E a distance of 816.08' to a ½" iron pin set in concrete (found), said iron pin previously set and agreed by parties hereto;
thence S 30°47'08" E a distance of 1323.86' to a corner monument set (RBC 3480);
thence S 32°59'16" W a distance of 1866.72' to a 5/8" rebar/cap-3480 found from a previous survey, adjoining Lisa Branham (B386 P530);
thence with Lisa Branham N 57°49'24" W a distance of 150.81' to a 5/8" rebar/cap-3480 found;
thence N 49°21'33" W a distance of 208.10' to a 5/8" rebar/cap-3480 found;
thence N 54°38'41" W a distance of 167.94' to a 5/8" rebar/cap-3480 found;
thence N 58°40'38" W a distance of 183.19' to a 5/8" rebar/cap-3480 found;
thence N 75°46'29" W a distance of 113.85' to a 5/8" rebar/cap-3480 found;
thence S 04°05'40" W a distance of 119.40' to a 5/8" rebar/cap-3480 found;
thence S 05°03'34" E a distance of 142.56' to a 5/8" rebar/cap-3480 found;
thence S 12°37'00" E a distance of 161.46' to a 5/8" rebar/cap-3480 found;
thence S 25°23'42" E a distance of 165.91' to a 5/8" rebar/cap-3480 found;
thence S 33°07'48" E a distance of 217.88' to a 5/8" rebar/cap-3480 found;
thence leaving the Lisa Branham tract and subdividing the parent tract S 61°42'48" W a distance of 498.15' to a corner monument set (RBC 3480);
thence S 43°15'07" W a distance of 590.50' to a corner monument set (RBC 3480);
thence N 65°23'11" W a distance of 432.77' to a corner monument set (RBC 3480);
thence S 45°20'09" W a distance of 500.22' to a corner monument set (RBC 3480);
thence S 26°54'42" W a distance of 449.60' to a corner monument set (RBC 3480);
thence S 47°36'41" E a distance of 488.22' to a corner monument set (RBC 3480);

thence S 44°27'01" W a distance of 358.55' to a corner monument set (RBC 3480);
thence N 44°40'42" W a distance of 74.66' to a corner monument set (RBC 3480) said corner adjoining the City of Jenkins (B195 P063);
thence with the City of Jenkins N 44°39'39" W a distance of 100.00' to a corner monument set on line (RBC 3480);
thence with the City of Jenkins S 45°20'21" W a distance of 98.94' to a corner monument set on line (RBC 3480);
thence leaving The City of Jenkins tract and subdividing the parent tract N 43°28'13" W a distance of 160.10' to a corner monument set (RBC 3480);
thence N 70°43'24" W a distance of 145.63' to a corner monument set (RBC 3480);
thence S 21°53'50" W a distance of 220.24' to a corner monument set (RBC 3480);
thence S 53°14'42" W a distance of 242.34' to a corner monument set (RBC 3480);
thence N 88°29'24" W a distance of 288.18' to a corner monument set (RBC 3480), which is the point of beginning.

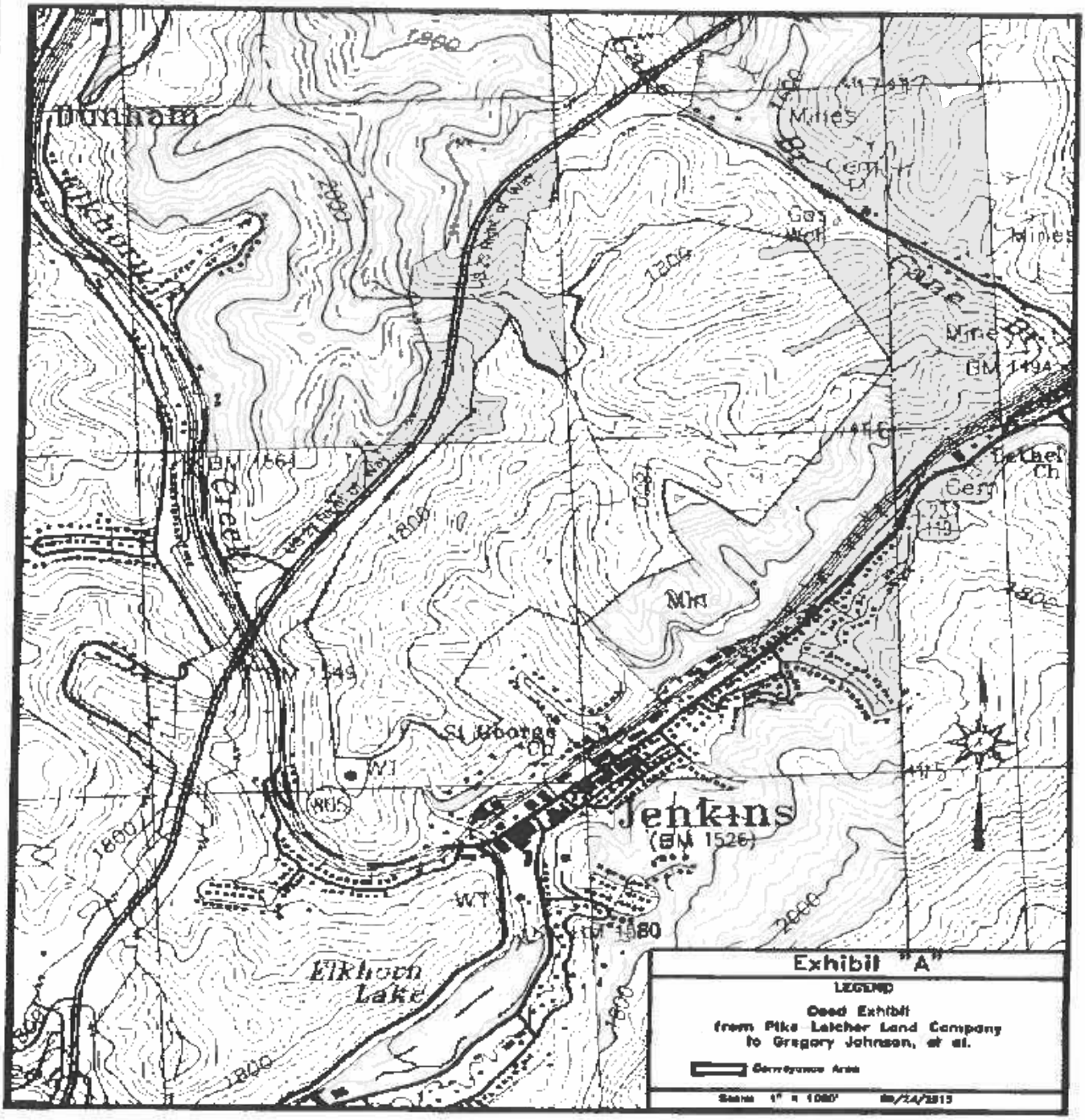
Said tract having an area of 240.98 acres or 10,497,027 square feet, according to a survey by Tim Malone, PLS #3480 with Synergy Engineering Services, PLLC, on September 19, 2013. The said tract being a part of the same property conveyed to Pike-Letcher Land Company by deeds which are of record in Deed Book 301 Page 555 dated 11/20/1991 and Deed Book 323 Page 431 dated 12/15/1995 in the records of the County Clerk's office, Letcher County, Kentucky.

Tim Malone, PLS #3480
September 24, 2013

STATE of KENTUCKY
TIM MALONE
3480
LICENSED
PROFESSIONAL
LAND SURVEYOR

STATE OF KENTUCKY COUNTY OF LETCHER

I, WINSTON MEADE, CLERK OF LETCHER COUNTY, DO HEREBY CERTIFY THAT THE FOREGOING ... WAS, ON THE ... DAY OF ... LODGED IN MY OFFICE FOR RECORD AND THAT IT AND THIS CERTIFICATE HAVE BEEN RECORDED IN ... PAGE ...
WITNESS MY HAND THIS ... DAY OF ...
WINSTON MEADE, CLERK BY ... DC


Dunham
Mines
Cem
Gas Well
Mines
Mine
BM 1494
Lethel Ch
Cem
BM 1564
Creek
Mtn
St George Ch
WT
Jenkins
(BM 1526)
WT
BM 1580
Elkhorn Lake
1800
2000
Exhibit "A"
LEGEND
Deed Exhibit
from Pike Letcher Land Company
to Gregory Johnson, et al.
Conveyance Area
Scale 1" = 1000'

MINE INSPECTION REPORT – PERMANENT PROGRAM 867-0355

Company Name and Address
PREMIER ELKHORN COAL COMPANY 6920 STATE RT 610 P O BOX 130 MYRA, KY 41549

	Acres Permitted	Status	Start Time	End Time
	278.99	RC	03:00 PM	03:45 PM
Mine Type	Acres Bonded	Inspection Date		Type
SURFACE	0	02/03/2005		P
Weather	Est. Acres Disturbed	Last Inspection Date		Type
CLOUDY	240	9/23/2004		C

Insolvent Surety	Photos	Reasons For Inspection				Overall Site Condition	Est. Acres Reclaimed	End Inspection Date
No	No	SO					240	02/03/2005

Non-Compliance	Cessation Order		INC/ICO		IAO		Modification		Permit Expiration Date
	Number	Type	Number	Type	Number	Type	Number	Type	
									8/4/2000

(SM)		Signs and Markers KAR 16:030 or 18:030	(SC)		Sedimentation Ponds KAR 16:090 or 18:090	(SS)		Steep Slopes KAR 20:060
(AC)		Roads KAR 16:220 or 18:230	(DV)		Diversions KAR 16:080 or 18:080	(MR)		Mountaintop Removal KAR 20:050
(TH)		Topsoil KAR 16:050 or 18:050	(WQ)		Water Quality KAR 16:070 or 18:070	(AM)		Auger Mining KAR 20:030
(UE)		Use of Explosives KAR 16:120 or 18:120	(HR)		General Hydrologic Requirements KAR 16:060 or 18.060	(PF)		Prime Farmland KAR 20:040
(DS)		Disposal of Excess Spoil KAR 16:130 or 18:130	(WM)		Water Monitoring KAR 16:110 or 18:110	(PP)		Processing Plants KAR 20:070 or 20:080
(BG)		Backfilling and Grading KAR 16:190 or 18:190	(IM)		Impoundments KAR 16:100 or 18:100	(PL)		Post-Mining Land Use KAR 16:210 or 18:220
(CR)		Contemporaneous Reclamation KAR 16:020 or 18:020	(WD)		Coal Waste Dams KAR 16:160 or 18:160	(DH)		Drilled Holes KAR 16:040 or 18:040
(OF)		Other Facilities KAR 16:250 or 18:260	(DC)		Disposal of Coal Processing Waste KAR 16:140 or 18:140	(UO)		Approved Operator KAR 8:010
(DW)		Disposal of Non-Coal Waste KAR 16:150 or 18:150	(AP)		Air Resources Protection KAR 16:170 or 18:170	(OC)		Ownership and Control KAR 8:010
(RV)		Revegetation KAR 16:200 or 18:200	(FW)		Fish and Wildlife Protection KAR 16:180 or 18:180	(SB)		Subsidence KAR 18:210
(OD)		Off Permit Disturbance KAR 7:040	(OO)		Mining Off Permit U/G KAR 7:040 or 8:010	(OT)	FC	Other Permit Conditions
(OM)		Method of Operation KAR 08:010	(LI)		Liability Insurance KAR 10:030	(SF)		Surety Failure KAR 10:030
(EL)		Effluent Limitations KAR 5:065	(FR)		Flyrock KAR 16:120	(SW)		Surface and Ground Water KAR 16:110 or 18:110

Describe all changes since last inspection, including change in operator or contractor and name(s) of any person(s) who accompanied you during this inspection (citizen, chief, other federal or state inspectors); etc.

Complete inspection - All structures with KPDES sampled and in compliance. Yes☐ No☐ If Yes not selected, list points in violation.

SMIS Only inspection -Permittee was granted final (Phase III) bond release by the Director on 12/6/04. Inspections ceased.

Env. Inspector:	E-Signed by Jim Adkins VERIFY authenticity with Approvelt	I.D. No:	050235	Date:	02/03/2005
Env. Control Supervisor:		I.D. No:		Date:	
Env. Control Manager:				Date:	

Person On-Site To Whom Copy Was Delivered:		Signature:	
Person To Whom Copy Was Hand Delivered:	**Mine office**	Signature:	
Certified Mail No.		Certified Date	
Contact Inspector at:	**(606)433-7726**		

Copies Mailed To:
PREMIER ELKHORN COAL COMPANY
6920 STATE RT 610
P O BOX 130
MYRA, KY 41549

Appendix C: Property Photographs

Grand View Site Photos

November 17, 2023

1

Northeast facing view of the northern portion of the site.

2

Northwest facing view of the northwest portion of the site.

3

North facing view of northern portion of site.

4

Eastern facing view of the northeast perimeter of the property and adjacent property.

5

Northeast facing view of northern perimeter of site and adjacent property.

6

South facing view of northern portion of site.

7

Northeast facing view of northern portion of site.

8

East facing view of northern portion of site and adjacent property.

9

East facing view of eastern portion of site.

10

East facing view of eastern perimeter of site and adjacent property.

11

Eastern facing view of the southeastern portion of the property.

12

Eastern facing view of the southeastern perimeter of the property and adjacent property.

13

South facing view of the southeastern portion of the site.

14

Northeast facing view of north-central portion of the subject site.

15

West facing view of central portion of site.

16

Southwest facing view of central portion of site.

17

West facing view of the southwest portion of the site.

18

South facing view of the south-central portion of the site.

19

West facing view of southern portion of site.

20

West facing view of southern portion of site and adjacent property.

21

South facing view of the oil-gas extraction well on the southwestern most tip of the property.

22

Southwestern facing view of the oil-gas extraction well area on the southwestern most part of the subject site.

23

Southeastern facing view of the oil-gas extraction well area on the southwestern most part of the subject site.

24

Western facing view of the oil-gas extraction well area on the southwestern most part of the subject site.

25

South facing view of the oil-gas extraction well area on the southwestern most part of the subject site.

26

East facing view of central portion of site.

27

East facing view of central portion of site.

28

East facing view down ridge on east central portion of the site.

29

Southeast facing view down ridge on southern portion of the site.

30

Northeast facing view of east central portion of site and adjacent property.

31

East facing view of east central portion of site.

32

Northeast facing view of east-central portion of site.

33

Northeast facing view of south-central portion of site.

34

East facing view of south-central portion of site.

35

Northeast facing view of center of site.

36

Appendix D: Title Opinion

Gregory T. Taylor, Esq.
Makayla O'Neill Skinner, Esq.

Wesley A. Hunt, Esq., Of Counsel

GREG TAYLOR
& ASSOCIATES
PLLC

705-A South 4th Street
Murray, KY 42071
Ph: (270) 761-4558
Fax: (888) 302-2861
www.gregtaylorlaw.com

May 8, 2023

Tracy Carroll
Finance and Administration Cabinet
Department for Facilities and Support Services
Division of Real Properties
Bush Building, 3rd Floor
403 Wapping Street
Frankfort, Kentucky 40601

RE: Johnson Property-240.98 Acres Highway #23, Letcher County Property, Letcher County, Kentucky – 60 Year Title Opinion

Dear Tracy:

This is to certify that I have examined the title in and to the following piece of property owned by Gregory Johnson, a married man, Garnie M. Johnson, a married man, and George F. Johnson, a married man, by that certain Deed from Pike Letcher Land Company, dated September 24, 2013 of record in Deed Book 423, Page 680, in the Office of the Clerk of Letcher County, Kentucky

DESCRIPTION

See Attached Exhibit A

Being the same property conveyed to Gregory Johnson, a married man, Garnie M. Johnson, a married man, and George F. Johnson, a married man, by that certain Deed from Pike Letcher Land Company, dated September 24, 2013 of record in Deed Book 423, Page 680, in the Office of the Clerk of Letcher County, Kentucky

PERIOD OF SEARCH

This examination covers sixty years, to and through May 8, 2023, at 8:00 a.m. and constitutes the recorded evidence upon which this opinion is based.

OPINION OF SURFACE TITLE

It is the opinion of this office that a fee simple interest in and to the surface title of the property described hereinabove is vested in **Gregory Johnson, a married man, Garnie M. Johnson, a married man, and George F. Johnson, a married man,** by that certain Deed from Pike Letcher Land Company, dated September 24, 2013 of record in Deed Book 423, Page 680, in the Office of the Clerk of Letcher County, Kentucky

The property is subject to the following encumbrances, exceptions and restrictions:

1. **The 2022 taxes have been PAID in the amount of $394.21, $402.25 face amount (County of Letcher) and $85.72, $87.47 face amount (City of Jenkins).** The Parcel ID Number for the subject property is 028-00-00-012.00.

2. Subject to any easements not shown by the public records, encroachments, overlaps, boundary line disputes and/or any statement of facts which constitute an objection to title which might be revealed by an accurate survey of the premises.

3. Subject to the rights and claims of any parties in actual possession of the property involved and the claims of any parties not of record.

4. Subject to the proper indexing of the records by the Letcher County Court Clerk's Office, and subject to any information that would be revealed by a personal inspection of the premises.

5. Any and all mechanics and/or materialmen's liens that are not of record and in favor of any person, firm or institution providing any services or materials on the subject premises within the statutory period and upon which an actual lien has not been filed as of the effective date in the Letcher County Court Clerk's Office.

6. Subject to any defects, liens, encumbrances, adverse claims or other matters, if any, created, first appearing in the public records or attaching subsequent to the effective date hereof but prior to the date of the proposed owner and/or mortgagee acquires for value of record the estate or interest or mortgage thereon covered by this title certificate.

7. Subject to the rights of the public or the Commonwealth of Kentucky in and to any part of the premises in question taken or used for road purposes.

8. Subject to any violation of City or County zoning ordinances, subdivision regulations or other ordinances of the City of Jenkins or County of Letcher.

9. No commitment is made as to the interest of any person inheriting an interest in property whose name was omitted from any affidavit of descent appearing in the chain of title for this property.

10. No commitment is made or opinion rendered as to the propriety, including jurisdiction of the court or service on the parties, of any court proceeding that resulted in a deed that is in the chain of title for this property.

11. It is assumed that all persons who executed deeds or other documents in the chain of title were competent to do so at the time they executed said document.

12. No commitment is made as to the judgment of any court affecting the chain of title for this property that is not properly recorded in the County Court Clerk's Office referenced above.

13. No commitment is made as to any liens, out-conveyances or other documents recorded against or by persons using names other than those contained in the chain of title of the property for which this request was made.

14. **Subject to** a right of way easement from Pike-Letcher Land Co., Inc. to Kentucky Power Company dated January 19, 2006 of record in Deed Book 382, Page 497, in the Office of the Clerk of Letcher County, Kentucky.

15. **Subject to** a right of way easement from Pike Letcher Land Company to Kentucky Power Company dated November 22, 2005 of record in Deed Book 382, Page 495, in the Office aforesaid.

16. **Subject to** a right of way easement from Pike-Letcher Land Company, Inc. to Kentucky Power Company dated May 21, 2002 of record in Deed Book 360, Page 47, in the Office aforesaid

17. **Subject to** a right of way easement from Pike-Letcher Land Company, Inc. to Kentucky Power Company dated December 5, 2002 of record in Deed Book 362, Page 852, in the Office aforesaid.

18. **Subject to** a right of way easement from Pike Letcher Land Company to Kentucky Power Company dated March 4, 2003 of record in Deed Book 368, Page 324, in the Office aforesaid.

19. **Subject to** a right of way easement from Pike Letcher Land Company to Kentucky Power Company dated October 2, 2003 of record in Deed Book 368, Page 345, in the Office aforesaid.

20. **Subject to** a right of way easement from Pike Letcher Land Company to Kentucky Power Company dated July 13, 2006 of record in Deed Book 385, Page 67, in the Office aforesaid.

21. **Subject to** a right of way easement from Pike Letcher Land Company to Kentucky Power Company dated May 24, 2007 of record in Deed Book 390, Page 797, in the Office aforesaid.

22. **Subject to** the exceptions, reservations and other provisions as set out and described in the Deed from Kenacre Land Corporation et al to Pike Letcher Land Coal Partners dated July 16, 1987 of record in Deed Book 283, Page 461, in the Office aforesaid.

OPINION OF MINERAL TITLE

It is the opinion of this office that the mineral title of the property described hereinabove is vested in **Pike Letcher Land Company,** by that certain reservation in the Deed from Pike Letcher Land Company, dated September 24, 2013 of record in Deed Book 423, Page 680, in the Office of the Clerk of Letcher County, Kentucky.

A sixty-year mineral search produced the following potential exceptions:

1. **Subject to** the exceptions, reservations and other provisions as set out and described in the Deed from Kenacre Land Corporation et al to Pike Letcher Land Coal Partners dated July 16, 1987 of record in Deed Book 283, Page 461, in the Office aforesaid.

2. **All coal, oil, gas and other minerals were reserved by Pike Letcher Land Company,** by that certain reservation in the Deed from Pike Letcher Land Company, dated September 24, 2013 of record in Deed Book 423, Page 680, in the Office of the Clerk of Letcher County, Kentucky.

The encumbrances and exceptions set out above are the only encumbrances, exceptions and defects found in the chain of title for the period covered by this title opinion.

It is distinctly understood that our examination of this title has been made for The Commonwealth of Kentucky, Department for Facilities and Support Services, Division of Real Properties, for the purpose of purchasing the above-identified property, and that no other entity may rely on this title opinion letter.

Very truly yours,

GREGORY T. TAYLOR
Attorney at Law

Appendix E: Qualifications

Qualifications of Environmental Professional

Environmental Professional

Kenneth C. Logsdon

Registered Geologist Supervisor

Petroleum Cleanup Section

Superfund Branch

Education

Bachelor of Science in Biology and Geology, Western Kentucky University, 1995

Professional Certification

Professional Geologist, 2005

Professional Experience

Kentucky Department for Environmental Protection, 25 years

Mr. Logsdon has over 25 years of experience in the assessment, investigation, and remediation of Underground Storage Tank, Superfund, and Hazardous Waste sites.

MINE INSPECTION REPORT – PERMANENT PROGRAM

867-0355

Company Name and Address
PREMIER ELKHORN COAL COMPANY 6920 STATE RT 610 P O BOX 130 MYRA, KY 41549

Acres Permitted	Status	Start Time	End Time
278.99	RC	03:00 PM	03:45 PM

Mine Type	Acres Bonded	Inspection Date	Type
SURFACE	0	02/03/2005	P

Weather	Est. Acres Disturbed	Last Inspection Date	Type
CLOUDY	240	9/23/2004	C

Insolvent Surety	Photos	Reasons For Inspection				Overall Site Condition	Est. Acres Reclaimed	End Inspection Date
No	No	SO					240	02/03/2005

Non-Compliance	Cessation Order		INC/ICO		IAO		Modification		Permit Expiration Date
	Number	Type	Number	Type	Number	Type	Number	Type	
									8/4/2000

(SM)		Signs and Markers KAR 16:030 or 18:030	(SC)		Sedimentation Ponds KAR 16:090 or 18:090	(SS)		Steep Slopes KAR 20:060
(AC)		Roads KAR 16:220 or 18:230	(DV)		Diversions KAR 16:080 or 18:080	(MR)		Mountaintop Removal KAR 20:050
(TH)		Topsoil KAR 16:050 or 18:050	(WQ)		Water Quality KAR 16:070 or 18:070	(AM)		Auger Mining KAR 20:030
(UE)		Use of Explosives KAR 16:120 or 18:120	(HR)		General Hydrologic Requirements KAR 16:060 or 18.060	(PF)		Prime Farmland KAR 20:040
(DS)		Disposal of Excess Spoil KAR 16:130 or 18:130	(WM)		Water Monitoring KAR 16:110 or 18:110	(PP)		Processing Plants KAR 20:070 or 20:080
(BG)		Backfilling and Grading KAR 16:190 or 18:190	(IM)		Impoundments KAR 16:100 or 18:100	(PL)		Post-Mining Land Use KAR 16:210 or 18:220
(CR)		Contemporaneous Reclamation KAR 16:020 or 18:020	(WD)		Coal Waste Dams KAR 16:160 or 18:160	(DH)		Drilled Holes KAR 16:040 or 18:040
(OF)		Other Facilities KAR 16:250 or 18:260	(DC)		Disposal of Coal Processing Waste KAR 16:140 or 18:140	(UO)		Approved Operator KAR 8:010
(DW)		Disposal of Non-Coal Waste KAR 16:150 or 18:150	(AP)		Air Resources Protection KAR 16:170 or 18:170	(OC)		Ownership and Control KAR 8:010
(RV)		Revegetation KAR 16:200 or 18:200	(FW)		Fish and Wildlife Protection KAR 16:180 or 18:180	(SB)		Subsidence KAR 18:210
(OD)		Off Permit Disturbance KAR 7:040	(OO)		Mining Off Permit U/G KAR 7:040 or 8:010	(OT)	FC	Other Permit Conditions
(OM)		Method of Operation KAR 08:010	(LI)		Liability Insurance KAR 10:030	(SF)		Surety Failure KAR 10:030
(EL)		Effluent Limitations KAR 5:065	(FR)		Flyrock KAR 16:120	(SW)		Surface and Ground Water KAR 16:110 or 18:110

Describe all changes since last inspection, including change in operator or contractor and name(s) of any person(s) who accompanied you during this inspection (citizen, chief, other federal or state inspectors); etc.

Complete inspection - All structures with KPDES sampled and in compliance. Yes☐ No☐ If Yes not selected, list points in violation.

SMIS Only inspection -Permittee was granted final (Phase III) bond release by the Director on 12/6/04. Inspections ceased.

Env. Inspector:	E-Signed by Jim Adkins. VERIFY authenticity with Approvelt	I.D. No:	050235	Date:	02/03/2005
Env. Control Supervisor:		I.D. No:		Date:	
Env. Control Manager:				Date:	

Person On-Site To Whom Copy Was Delivered:		Signature:	
Person To Whom Copy Was Hand Delivered:	**Mine office**	Signature:	
Certified Mail No.		Certified Date	
Contact Inspector at:	**(606)433-7726**		

Copies Mailed To:
PREMIER ELKHORN COAL COMPANY
6920 STATE RT 610
P O BOX 130
MYRA, KY 41549

Appendix C: Property Photographs

Phase I ESA Site Photos

Grand View – Johnson Property

January 22, 2025

Figure 1: Entrance to site facing southeast.

Figure 2: Northwest facing view from the center of the site.

Figure 3: Southwest facing view from the central portion of the site.

Figure 4: Southwest facing view of the oil-gas extraction well area on the southwestern most part of the site.

Figure 5: Northwest facing view of the oil-gas extraction well area on the southwestern most part of the site. Potentially misplaced drum in front of the tanks. Tanks within retention basin.

Figure 6: Southwest facing view of the oil-gas extraction well area on the southwestern most part of the site.

Figure 7: Southwest facing view of the oil-gas extraction well area on the southwestern most part of the site. Tanks within retention basin.

Figure 8: Southeast facing view down the ridge on southern portion of the site.

Figure 9: Northeast facing view of the east central portion of the site and adjacent property.

Figure 10: East facing view of the north central portion of the site.

Figure 11: Northeast facing view of the north central portion of the site.

Figure 12: Northwest facing view of the northeastern portion of the site.

Figure 13: Southeast facing view of the northeastern portion of the site.

Figure 14: Northeast facing view of the northeastern portion of the site.

Figure 15: Northeast facing view of the northeast central portion of the site.

Figure 16: Northwest facing view of the northeast portion of the site.

Figure 17: Southwest facing view of the northeast portion of the site.

Figure 18: Southeast facing view of the northeast portion of the site.

Figure 19: Northeast facing view of the northeast portion of the site.

Figure 20: North facing view of the center portion of the site featuring farm equipment.

Figure 21: Northwest facing view from the main entrance road of the site featuring abandoned cable.

Figure 22: Northwest facing view from the main entrance road of the site featuring abandoned equipment.

Figure 23: Northwest facing view of the north central portion of the site featuring a gas pipeline.

Figure 24: Northeast facing view from the gate entrance of the site featuring unknown debris.

Appendix D: Title Opinion

Gregory T. Taylor, Esq.
Makayla O'Neill Skinner, Esq.

Wesley A. Hunt, Esq., Of Counsel

GREG TAYLOR & ASSOCIATES PLLC

705-A South 4th Street
Murray, KY 42071
Ph: (270) 761-4558
Fax: (888) 502-2861

www.gregtaylorlaw.com

May 8, 2023

Tracy Carroll
Finance and Administration Cabinet
Department for Facilities and Support Services
Division of Real Properties
Bush Building, 3rd Floor
403 Wapping Street
Frankfort, Kentucky 40601

RE: Johnson Property-240.98 Acres Highway #23, Letcher County Property, Letcher County, Kentucky – 60 Year Title Opinion

Dear Tracy:

This is to certify that I have examined the title in and to the following piece of property owned by Gregory Johnson, a married man, Garnie M. Johnson, a married man, and George F. Johnson, a married man, by that certain Deed from Pike Letcher Land Company, dated September 24, 2013 of record in Deed Book 423, Page 680, in the Office of the Clerk of Letcher County, Kentucky

DESCRIPTION

See Attached Exhibit A

Being the same property conveyed to Gregory Johnson, a married man, Garnie M. Johnson, a married man, and George F. Johnson, a married man, by that certain Deed from Pike Letcher Land Company, dated September 24, 2013 of record in Deed Book 423, Page 680, in the Office of the Clerk of Letcher County, Kentucky

PERIOD OF SEARCH

This examination covers sixty years, to and through May 8, 2023, at 8:00 a.m. and constitutes the recorded evidence upon which this opinion is based.

OPINION OF SURFACE TITLE

It is the opinion of this office that a fee simple interest in and to the surface title of the property described hereinabove is vested in **Gregory Johnson, a married man, Garnie M. Johnson, a married man, and George F. Johnson, a married man,** by that certain Deed from Pike Letcher Land Company, dated September 24, 2013 of record in Deed Book 423, Page 680, in the Office of the Clerk of Letcher County, Kentucky

The property is subject to the following encumbrances, exceptions and restrictions:

1. **The 2022 taxes have been PAID in the amount of $394.21, $402.25 face amount (County of Letcher) and $85.72, $87.47 face amount (City of Jenkins).** The Parcel ID Number for the subject property is 028-00-00-012.00.

2. Subject to any easements not shown by the public records, encroachments, overlaps, boundary line disputes and/or any statement of facts which constitute an objection to title which might be revealed by an accurate survey of the premises.

3. Subject to the rights and claims of any parties in actual possession of the property involved and the claims of any parties not of record.

4. Subject to the proper indexing of the records by the Letcher County Court Clerk's Office, and subject to any information that would be revealed by a personal inspection of the premises.

5. Any and all mechanics and/or materialmen's liens that are not of record and in favor of any person, firm or institution providing any services or materials on the subject premises within the statutory period and upon which an actual lien has not been filed as of the effective date in the Letcher County Court Clerk's Office.

6. Subject to any defects, liens, encumbrances, adverse claims or other matters, if any, created, first appearing in the public records or attaching subsequent to the effective date hereof but prior to the date of the proposed owner and/or mortgagee acquires for value of record the estate or interest or mortgage thereon covered by this title certificate.

7. Subject to the rights of the public or the Commonwealth of Kentucky in and to any part of the premises in question taken or used for road purposes.

8. Subject to any violation of City or County zoning ordinances, subdivision regulations or other ordinances of the City of Jenkins or County of Letcher.

9. No commitment is made as to the interest of any person inheriting an interest in property whose name was omitted from any affidavit of descent appearing in the chain of title for this property.

10. No commitment is made or opinion rendered as to the propriety, including jurisdiction of the court or service on the parties, of any court proceeding that resulted in a deed that is in the chain of title for this property.

11. It is assumed that all persons who executed deeds or other documents in the chain of title were competent to do so at the time they executed said document.

12. No commitment is made as to the judgment of any court affecting the chain of title for this property that is not properly recorded in the County Court Clerk's Office referenced above.

13. No commitment is made as to any liens, out-conveyances or other documents recorded against or by persons using names other than those contained in the chain of title of the property for which this request was made.

14. **Subject to** a right of way easement from Pike-Letcher Land Co., Inc. to Kentucky Power Company dated January 19, 2006 of record in Deed Book 382, Page 497, in the Office of the Clerk of Letcher County, Kentucky.

15. **Subject to** a right of way easement from Pike Letcher Land Company to Kentucky Power Company dated November 22, 2005 of record in Deed Book 382, Page 495, in the Office aforesaid.

16. **Subject to** a right of way easement from Pike-Letcher Land Company, Inc. to Kentucky Power Company dated May 21, 2002 of record in Deed Book 360, Page 47, in the Office aforesaid

17. **Subject to** a right of way easement from Pike-Letcher Land Company, Inc. to Kentucky Power Company dated December 5, 2002 of record in Deed Book 362, Page 852, in the Office aforesaid.

18. **Subject to** a right of way easement from Pike Letcher Land Company to Kentucky Power Company dated March 4, 2003 of record in Deed Book 368, Page 324, in the Office aforesaid.

19. **Subject to** a right of way easement from Pike Letcher Land Company to Kentucky Power Company dated October 2, 2003 of record in Deed Book 368, Page 345, in the Office aforesaid.

20. **Subject to** a right of way easement from Pike Letcher Land Company to Kentucky Power Company dated July 13, 2006 of record in Deed Book 385, Page 67, in the Office aforesaid.

21. **Subject to** a right of way easement from Pike Letcher Land Company to Kentucky Power Company dated May 24, 2007 of record in Deed Book 390, Page 797, in the Office aforesaid.

22. **Subject to** the exceptions, reservations and other provisions as set out and described in the Deed from Kenacre Land Corporation et al to Pike Letcher Land Coal Partners dated July 16, 1987 of record in Deed Book 283, Page 461, in the Office aforesaid.

OPINION OF MINERAL TITLE

It is the opinion of this office that the mineral title of the property described hereinabove is vested in **Pike Letcher Land Company,** by that certain reservation in the Deed from Pike Letcher Land Company, dated September 24, 2013 of record in Deed Book 423, Page 680, in the Office of the Clerk of Letcher County, Kentucky.

A sixty-year mineral search produced the following potential exceptions:

1. **Subject to** the exceptions, reservations and other provisions as set out and described in the Deed from Kenacre Land Corporation et al to Pike Letcher Land Coal Partners dated July 16, 1987 of record in Deed Book 283, Page 461, in the Office aforesaid.

2. **All coal, oil, gas and other minerals were reserved by Pike Letcher Land Company,** by that certain reservation in the Deed from Pike Letcher Land Company, dated September 24, 2013 of record in Deed Book 423, Page 680, in the Office of the Clerk of Letcher County, Kentucky.

The encumbrances and exceptions set out above are the only encumbrances, exceptions and defects found in the chain of title for the period covered by this title opinion.

It is distinctly understood that our examination of this title has been made for The Commonwealth of Kentucky, Department for Facilities and Support Services, Division of Real Properties, for the purpose of purchasing the above-identified property, and that no other entity may rely on this title opinion letter.

Very truly yours,

Greg Taylor

GREGORY T. TAYLOR
Attorney at Law

Appendix E: Qualifications

Qualifications of Environmental Professional

Environmental Professional

Sarah Yount
Environmental Scientist Advisor
Petroleum Cleanup Section
Superfund Branch

Education

Bachelor of Science in Natural Resources and Environmental Science
University of Kentucky, 2018

Professional Experience

Kentucky Department for Environmental Protection, 5 years

Mrs. Yount has over 5 years of experience in the assessment, investigation, and remediation of different use sites for the Superfund Branch of the Kentucky Division of Waste Management. This more specifically has included participation in the performance of environmental site assessments, environmental analyses, and understanding of surface and subsurface environmental conditions. As well as, the processes used to evaluate these conditions and for which professional judgment was used to develop opinions regarding conditions indicative of releases or threatened releases.

She is an environmental professional in accordance with ASTM E1527-21 as defined in Appendix X2.1 Specifically relating to the following statements:

- "A person who possesses sufficient specific education, training, and experience necessary to exercise professional judgment to develop opinions and conclusions regarding conditions indicative of *releases* or threatened *releases*…" as stated in section X2.1.1.1.
- Such a person must: "have a Baccalaureate or higher degree from an accredited institution of higher education in a discipline of engineering or science and the equivalent of five (5) years of full-time relevant experience" as stated in section X2.1.1.2.
- "An *environmental professional* should remain current in his or her field through participation in continuing education or other activities" as stated in section X2.1.1.3

Appendix F: User Questionnaire

ASTM E1527-21 USER QUESTIONNAIRE

When the “user” (the party for whom the assessment is being prepared) of the Phase I is required to help the environmental professional identify recognized environmental conditions at the property, a “User Questionnaire” is completed by the user to help gather information that may identify recognized environmental conditions at the property.

We ask that you answer the six questions below to the best of your knowledge. We understand that, in some circumstances, you may have little or no information. Still, we encourage you to complete and return the questionnaire as soon as possible. This will allow us to reflect the fact that the Questionnaire was completed when we issue our report as is required. Completion of the assessment to the new standard, when conducted in connection with the asset purchase of a real property, may entitle the user to certain federal liability protections that result from conducting "All Appropriate Inquiries" into the previous ownership and uses of a property.

On the second page of this form is a list of documentation. The E1527-21 Standard requires that the User will ensure that the environmental professional is made aware that any of these materials exist for a site, and if so, that these documents be provided for the consultant’s review. Please indicate whether any of these documents are available and ensure that the Department for Environmental Protection will either receive copies or be provided an opportunity to review the relevant materials.

We appreciate your assistance. If you have any questions, feel free to contact us.

1. Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law? No

2. Are you aware of any Activity and Use Limitations (AULs), such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law? No

3. As the user of this ESA do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business? No

4. Does the purchase price/loan amount for this property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property? No. Property is being donated.

5. Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as user, (a.) Do you know the past uses of the property? (b.) Do you know of specific chemicals that are present or once were present at the property? (c.) Do you know of any spills or other chemical releases that have taken place at the property? (d.) Do you know of environmental cleanups that have taken place at the property? No

6. As the user of this ESA, based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of contamination at the property? No

As part of this study, which of the following are you providing?

1. Previous environmental site assessment reports ☐ Yes ☒No

2. Environmental compliance audit reports ☐Yes ☒No

3. Environmental permits (including but not limited to solid waste disposal permits, hazardous waste disposal permits, wastewater permits, NPDES permits, underground injection permits) ☐Yes ☒No

4. Registrations for underground and aboveground storage tanks ☐Yes ☒No

5. Registrations for underground injection systems ☐Yes ☒No

6. Material safety data sheets ☐Yes ☒No

7. Community Right-to-Know plan ☐Yes ☒No

8. Safety plans; preparedness and prevention plans; spill prevention, countermeasure, and control plans; etc. ☐Yes ☒No

9. Reports regarding hydrogeologic conditions on the property or surrounding area ☐Yes ☒No

10. Notices or other correspondence from any government agency relating to past or current violations of environmental laws with respect to the property or relating to environmental liens encumbering the property ☐Yes ☒No

11. Hazardous waste generator notices or reports ☐Yes ☒No

12. Geotechnical studies ☐Yes ☒No

13. Risk assessments ☐Yes ☒No

14. Recorded Activity and Use Limitations (AULs) ☐Yes ☒No

Please contact us if you have any questions regarding these ASTM requirements. Please return the completed document to the Department for Environmental Protection by email to Sarah Yount at sarah.yount@ky.gov.

Completed by: ___Greg Johnson_____

Signature: _____

Title: _____

Company: _____

Relationship to site (i.e. lender, purchaser,owner): _____Owner_____

Date: ___1/21/25_____