# APPENDIX K ENVIRONMENTAL OVERVIEWS

### AQUATIC / TERRESTRIAL

#### **EXECUTIVE SUMMARY**

The Kentucky Highway 59 - Kentucky Highway 344 - Kentucky Highway 377 Improvement Planning Study has been requested to identify major environmental concerns associated with potential improvements to the corridor from Morehead in Rowan County, Kentucky to Vanceburg in Lewis County, Kentucky. The approximately 25.6-mile project corridor follows the existing roadways and varies in width from approximately four miles in the northern portion to 1,500 feet in the southern portion. The assessment was completed through in-house review of available information and a reconnaissance of the study area on March 9, 10, and 11, 2015.

The study area contains a mix of open/developed land (3,236 acres), scrub-shrub habitat (52 acres), mature woods habitat (8,995 acres), and disturbed woods habitat (1,172 acres). Open and developed areas are located on the lower, flat ground and consist of residential and commercial development, and road right-of-way. Flat land in the corridor is at a premium and most flat areas have been heavily modified by past development activities, including stream ditching and culverting.

The study area includes 93 named and unnamed perennial streams that total 268,143 linear feet. The study area also contains 161 intermittent streams totaling 141,057 linear feet; 500 ephemeral streams totaling 356,073 linear feet; 73 wetlands totaling 152.2 acres; and 55 ponds totaling 13.1 acres. The streams generally flow to the central valley and then are routed through road ditches and culverts to three major streams: Kinniconick Creek flows northeastward in the northern portion of the study area, Indiana Creek flows northward in the central portion of the study area, and North Fork Triplett Creek flows southward in the southern portion of the study area.

Kinniconick Creek within the study area is designated as a special use waters with the following designations: Outstanding State Resource Waters, Exceptional Waters, and Reference Reach Waters.

The study area also includes one Kentucky Department of Fish and Wildlife Resources (KDFWR) Wetland and Stream Mitigation site near the intersection of KY 344 and KY 377 along Kinniconick Creek and Indian Creek. This site has been permanently protected through the implementation of a conservation easement (CE); therefore, any disturbance within the CE is prohibited, and impacts to the site should be avoided.

A review of mine maps, topographic quadrangle maps, and geologic maps did not show any underground or surface mines within the vicinity of the project and the majority of the project area is classified as non-karst, with small areas of low karst potential in the southern portion of the project. No caves, sinkholes, rockshelters, or other underground features were observed within the study area during the reconnaissance.

Based on coordination and review of available database information from the U.S. Fish and Wildlife Service (USFWS), the KDFWR, and the Kentucky State Nature Preserves Commission (KSNPC), 17 federally-listed species are known to occur or have the potential to occur in Lewis and Rowan Counties, including: the Indiana bat (*Myotis sodalis*), the northern long-eared bat (*Myotis septentrionalis*), the gray bat (*Myotis grisescens*), the Virginia big-eared bat (*Corynorhinus townsendii virginianus*), the fanshell (*Cyprogenia stegaria*), the catspaw (*Epioblasma obliquata obliquata*), the northern riffleshell (*Epioblasma torulosa*), the snuffbox (*Epioblasma triquetra*), the pink mucket (*Lampsilis abrupta*), the ring pink (*Obovaria retusa*), the orangefoot pimpleback (*Plethobasus cooperianus*), the sheepnose (*Plethobasus cyphyus*), the clubshell (*Pleurobema clava*), the rough pigtoe (*Pleurobema plenum*), the rabbitsfoot (*Quadrula cylindrica cylindrica*), the Virginia spiraea (*Spiraea virginiana*), and the interior least tern (*Sternula antillarum athalassos*). One delisted species, the bald eagle (*Haliaeetus leucocephalus*), was also identified. The species identified during the review are summarized in the following table.

Group	Scientific Name	Common Name	Federal Status	Resource Agency
	Myotis septentrionalis	northern long-eared bat	Threatened	USFWS, KDFWR
	Myotis sodalis	Indiana bat	Endangered	USFWS, KDFWR, KSNPC
Mammals	Myotis grisescens	gray bat	Endangered	USFWS, KDFWR
	Corynorhinus townsendii virginianus	Virginia big-eared bat	Endangered	USFWS, KDFWR, KSNPC
	Cyprogenia stegaria	fanshell	Endangered	USFWS, KDFWR, KSNPC
	Epioblasma obliquata obliquata	catspaw	Endangered	USFWS, KDFWR, KSNPC
	Epioblasma torulosa	northern riffleshell	Endangered	USFWS, KSNPC
	Epioblasma triquetra	snuffbox	Endangered	USFWS, KDFWR, KSNPC
	Lampsilis abrupta	pink mucket	Endangered	USFWS, KDFWR, KSNPC
Mussels	Obovaria retusa	ring pink	Endangered	USFWS, KDFWR, KSNPC
	Plethobasus cooperianus	orangefoot pimpleback	Endangered	USFWS, KDFWR, KSNPC
	Plethobasus cyphyus	sheepnose	Endangered	USFWS, KDFWR, KSNPC
	Pleurobema clava	clubshell	Endangered	USFWS
	Pleurobema plenum	rough pigtoe	Endangered	USFWS, KDFWR, KSNPC
	Quadrula cylindrica cylindrica	rabbitsfoot	Threatened	USFWS, KDFWR, KSNPC
Plant	Spiraea virginiana	Virginia spiraea	Threatened	USFWS, KSNPC
Birds	Haliaeetus leucocephalus	bald eagle	Delisted	USFWS, KSNPC
Dirus	Sternula antillarum athalassos	interior least tern	Endangered	KDFWR

The mature and disturbed woods habitat (10,167 acres) is considered potential Indiana bat and northern long-eared bat summer habitat. The wooded corridors along the perennial and intermittent streams provide potential foraging habitat for the gray bat. The southern portion of the study area is located in the vicinity multiple known maternity roosts for the northern long-eared bat and one non-known maternity roost for the Indiana bat, as designated by the USFWS 2014 map.

Potential habitat for the federally-listed mussel species includes streams and small rivers with moderate to fast-flowing current and substrate consisting of sand, gravel, cobble, and boulders. Habitat for the federally-listed mussel species is considered present in 39 streams within the project corridor. A survey completed by the KSNPC in 2007 and 2008 of Kinniconick Creek found federally-listed mussel species downstream of the study area; however, surveys within the study area did not result in the collection of federally-listed mussels.

Streams consisting of sandbars and exposed stream bed substrate provide potential habitat for the federally threatened Virginia spiraea. Habitat for the federally-threatened Virginia spiraea is considered present in 20 streams within the project corridor. Virginia spiraea has been observed along Kinniconick Creek downstream of the study; however, no known occurrences are documented within the study area.

#### **Potential Impacts:**

<u>Jurisdictional Waters:</u> Jurisdictional streams, wetlands, and ponds are located throughout the study area. It is likely that the project will result in impacts and will require permits from the U.S. Army Corps of Engineers and the Kentucky Division of Water. It appears that impacts to jurisdictional features would be similar for any alternative route.

<u>Special Use Waters:</u> Kinniconick Creek is a designated special use water throughout the study area and bisects the study area. It appears that any alternative will require a crossing of this

feature, and the extent of any crossing should be minimized or should utilize the existing crossing location to the extent possible.

<u>Stream Mitigation Sites:</u> An in-lieu fee stream mitigation site is located at the confluence of Indian Creek and Kinniconick Creek and is protected under a conservation easement. Impacts to this area should be avoided.

<u>Federally-listed Species:</u> The southern portion of the study area is located within known maternity habitat for the northern long-eared bat and non-maternity habitat for the Indiana bat. It appears that any alignment chosen through this portion of the study area will result in similar impacts; however, impacts to wooded habitats should be minimized to the extent possible.

Populations of Virginia spiraea and federally-listed mussel species are known to occur along Kinniconick Creek downstream of the study area. It does not appear that impacts to Kinniconick Creek can be avoided; therefore, the minimization of the proposed crossing and/or the use of the existing crossing location to the extent possible would minimize potential impacts to federally-listed species.

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### Summary Table KY 59 – KY 344 – KY 377 Improvement Project Lewis and Rowan Counties, Kentucky KYTC Item No.: 9-231.00

Feature	Status	Length (miles)	Area (acres)	Number
Ephemeral Streams	Jurisdictional	67.4		
Intermittent Streams	Jurisdictional	26.7		
Perennial Streams	Jurisdictional	50.8		
Stream Total		144.9		
Special Use Waters		5.6		
Special Use Waters Total		5.6		
Forested Wetlands	Jurisdictional		118.7	
Scrub-Shrub Wetlands	Jurisdictional		9.7	
Emergent Wetlands	Jurisdictional		6.7	
Agricultural Wetlands	Jurisdictional		17.1	
Wetland Total			152.2	
Ponds	Jurisdictional		13.1	55
Pond Total		13.1		
Mature Woods Habitat			8995	
Disturbed Woods Habitat			1172	
Scrub-Shrub Habitat			52	
Open/Developed			3236	
Terrestrial Habitat Total		13455		
Potential Virginia Spiraea Habitat		24.2		
Potential Mussel Habitat		38.9		
Potential InBat/NLE Bat Summer Habitat			10286	
Potential VBE Bat Summer Roosting (Outcrop Areas)			119	
Known Indiana Bat Habitat Zone Overlap			1,038	
Known NLE Bat Habitat Zone Overlap			2,326	
Rapid Bioassessment Protocol Points				11
Water Quality Sampling Points				17

#### DEED OF CONSERVATION EASEMENT 167

THIS DEED OF CONSERVATION EASEMENT is entered into by and between Jack D. Thomas (hereinafter "Grantor") and the Department of Fish and Wildlife Resources, for and on behalf of the Commonwealth of Kentucky (hereinafter "Grantee").

#### WITNESS THAT:

WHEREAS, the Grantor is the administrator of certain real property (hereinafter "Property") located in Lewis County, Kentucky, and more particularly described in the "Project Area Description" attached hereto and incorporated herein as Exhibit A; and

WHEREAS, the Property will be improved by rebuilding 200 feet of the right descending bank of Indian Creek at its mouth, and planting a strip of trees up to 50 feet wide along the stream; and

WHEREAS, the remainder of the Property remains in a substantially undisturbed, natural state and has significant value as stream habitat; and

WHEREAS, the Grantee is a governmental body empowered to hold an interest in real property under the laws of the Commonwealth of Kentucky and the United States and, therefore, qualifies as a holder pursuant to KRS 382.800; and

WHEREAS, both Grantor and Grantee desire to retain and protect the natural, scenic, and open-space values of the Property, and assure the Property's availability for agricultural, forest, recreational, and open-space use, protecting natural resources, maintaining or enhancing air or water quality, or preserving the historical, architectural, or cultural aspects of the Property; and

WHEREAS, KRS 382.800 through KRS 382.860 permits the creation of conservation easements for the purposes of, inter alia, retaining land or water areas predominantly in their natural, scenic, open or wooded condition or as suitable habitat for fish, plants, or wildlife and to insure that the areas will be available for agricultural, forest, recreational, educational, or open-space use; and

NOW, THEREFORE, in consideration of the mutual covenants contained herein; and further, pursuant to KRS 382.800 through 382.860, Grantor does hereby convey to Grantee a Conservation Easement (hereinafter "Easement") in perpetuity over the Property to be held for the benefit of the people of the Commonwealth of Kentucky and consisting of the following:

(1) The property shall be maintained in perpetuity for the following purpose:

stream habitat

- (2) Grantee shall manage the Property in strict accordance with:
  - (a) KRS Chapter 150
  - (b) KRS 382.800 through 382.860, and
  - (c) the latest resource management plan pertaining to the Property which has been generated by the Grantee.
- (3) The Grantee has the right of visual access to and view of the Property in its natural, scenic, open and undisturbed condition.
- (4) The Grantee has the right to enter the Property, in a reasonable manner and at reasonable times, for the purposes of inspecting same to determine compliance with this Easement.
- (5) There shall be no removal, destruction, cutting, trimming, mowing, alteration, or spraying with biocides of any vegetation, nor any disturbance or change in the natural habitat within the Property area in any manner unless addressed in the final design plan or specifically authorized by the Grantee.
- (6) There shall be no planting or introduction of any species of vegetation within the Property area unless addressed in the final design plan or specifically authorized by the Grantee.
- (7) There shall be no harvesting of timber within the Property area unless addressed in the final design plan or specifically authorized by the Grantee.
- (8) There shall be no commercial or industrial activity undertaken or allowed on the Property, nor shall any right of passage across or upon the Property be allowed or granted if that right of passage is used in conjunction with commercial or industrial activity. (KRS 382.800(1) clearly references agricultural usage.)
- (9) Grantor shall be allowed to remove trash and debris from the Property.
- (10) There shall be no filling, excavation, or dredging, unless necessary to preserve the Property.
- (11) There shall be no mining or drilling on the Property.

- (12) There shall be no removal of topsoil, sand, gravel, rock, minerals or other materials within the Property area.
- (13) There shall be no dumping of ashes, trash, garbage, or any other material within the Property area.
- (14) There shall be no changing of the topography of the Property in any manner.
- (15) There shall be no construction or placing of temporary or permanent buildings, mobile homes, advertising signs, billboards, or other advertising material, or other structures within the Property area.
- (16) Except with the written consent of the Grantee, there shall be no building of roads, trails, or other rights of way within the Property area. Existing trails may be maintained by reasonable means consistent with the purposes of this Easement. Low-water crossings will also created across the unnamed tributaries to allow access from one end of the property to the other.
- (17) There shall be no introduction of nonindigenous wildlife into the Property area without the written consent of the Grantee. (Plants are covered in paragraph 6.)
- (18) There shall be no damming, dredging or construction in any free-flowing water body, nor construction of any weirs, groins, or dikes in any wetlands, or any manipulation or alteration of natural water courses, fresh water lake or pond shores, marshes, wetlands, or other water bodies nor any activities or uses detrimental to water purity within the Property area.
- (19) There shall be no operation of mechanical or motorized vehicles within the stream channel.
- (20) Any use of the Property or any activity thereon which, in the opinion of the Grantee, is or may become inconsistent with the purpose of this Easement, which is the preservation of the Property in its natural and undisturbed condition for the purposes set out in KRS 382.800(1) and the management and protection of its environmental systems, is prohibited.
- (21) In the event of a violation of any term, condition, or restriction contained in this Easement, the Grantee may immediately enforce any of the remedies including but not limited to those set forth in KRS 382.990. Any failure by the Grantee to avail itself of these

#### 170

remedies shall not be deemed to be a waiver or forfeiture of the right to enforce any term, condition, covenant of purpose of this Easement.

- (22) This Easement shall be a burden upon and shall run with the Property in perpetuity and shall bind the Grantor, its successors and assigns forever.
- (23) The rights herein granted shall be in addition to, and not in limitation of, any other rights and remedies available to the Grantee for protection of the Property.

TO HAVE AND TO HOLD this Conservation Easement together with all the appurtenances and privileges belonging or in any way pertaining thereto, either in law or in equity, for the proper use and benefit of the Grantee, its successors and assigns, forever.

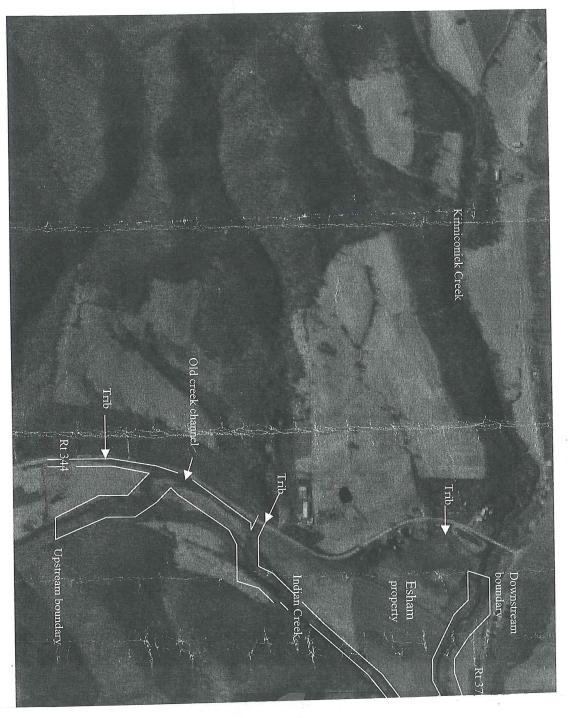
IN WITNESS WHEREOF,	, Grantor, has executed this Deed
of Conservation Easement this da	y of <u>pri</u> , 20 <u>0</u> 5
Authorized Representative of Grantor	- -
STATE OF KENTUCKY	
COUNTY OF Lewis	
aforesaid, do hereby certify that on to personally appeared before me and before me that he executed the same as suc of the said entity.	executed the foregoing instrument as , and acknowledged h officer in the name of and for and on behalf
IN WITNESS WHEREOF, I have day of June	hereunto set my hand and official seal, this $_{,}20$ $_{,}$
	Marquerte Skedniore NOTARY PUBLIC
My Commission Expires:	3-09

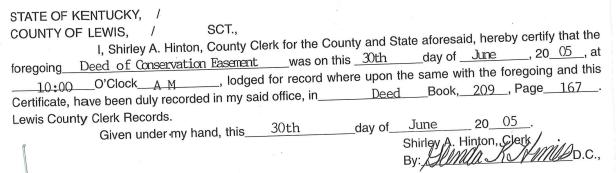
IN WITNESS WHEREOF, the, Grantee, accepts this
deed of conservation easement this
Authorized Representative of Grantee
STATE OF KENTUCKY
COUNTY OF <u>Franklin</u>
I, the undersigned, a notary public duly authorized in the county and state aforesaid, do
hereby certify that on this day Jonathan Lassett personally
hereby certify that on this day <u>Jonathan Bassett</u> personally appeared before me and executed the foregoing instrument as <u>interim Community</u>
of, and acknowledged before me that he executed
the same as such officer in the name of and for and on behalf of the said entity.
IN WITNESS WHEREOF, I have hereunto set my hand and official seal, this
Sharon R. Warkins (Sparrow)
NOTARY PUBLIC
My Commission Expires: Wyst 5, 2007  THIS INSTRUMENT PREPARED BY: William f. January
KY Nept Fish + wildlike
# 1 Game Farm Ped.
Frankhort Ky 40601

#### **EXIBIT "A"**

#### **Project Area Description**

The "Project Area" referenced as the "Property" in the conservation easement is described as follows: The project area includes 200 feet of Indian Creek along the right descending bank, beginning 125 feet upstream of the mouth of Indian Creek and ending 325 feet upstream of the mouth of Indian Creek. The width of the project area shall include the stream bed; and the adjacent land beginning at the toe of the restored stream bank, extending fifty (50) feet from the toe. This adjacent area is to be planted with trees. Refer to the attached diagram.







#### TOURISM, ARTS AND HERITAGE CABINET KENTUCKY DEPARTMENT OF FISH & WILDLIFE RESOURCES

**Steven L. Beshear** Governor

#1 Sportsman's Lane
Frankfort, Kentucky 40601
Phone (502) 564-3400
1-800-858-1549
Fax (502) 564-0506
fw.ky.gov

Bob Stewart Secretary

Gregory K. Johnson Commissioner

13 March 2015

Redwing Ecological Services, Inc. Attn: Laura A. Darnell 1139 South Fourth Street Louisville, KY 40203

RE: Request for Information

KY 59 – KY 344 – KY 377 Improvement Project

Lewis and Rowan Counties, Kentucky

KYTC Item No.: 9-231.00 Redwing Project No.: 14-162

Dear Ms. Darnell:

The Kentucky Department of Fish and Wildlife Resources (KDFWR) has received your request for information regarding the subject project. KDFWR's Wetland and Stream Mitigation Program has a project located within your study area on Kinniconick Creek and Indian Creek. I have provided a series of maps detailing the project location. Any impacts to this project would require coordination with the U.S. Army Corps of Engineers Louisville District and further coordination with KDFWR. Heightened mitigation ratios would likely be requested for impacts to this project area.

I hope this information is helpful to you, and if you have questions or require additional information, please call me at (502) 564-7109 extension 4453.

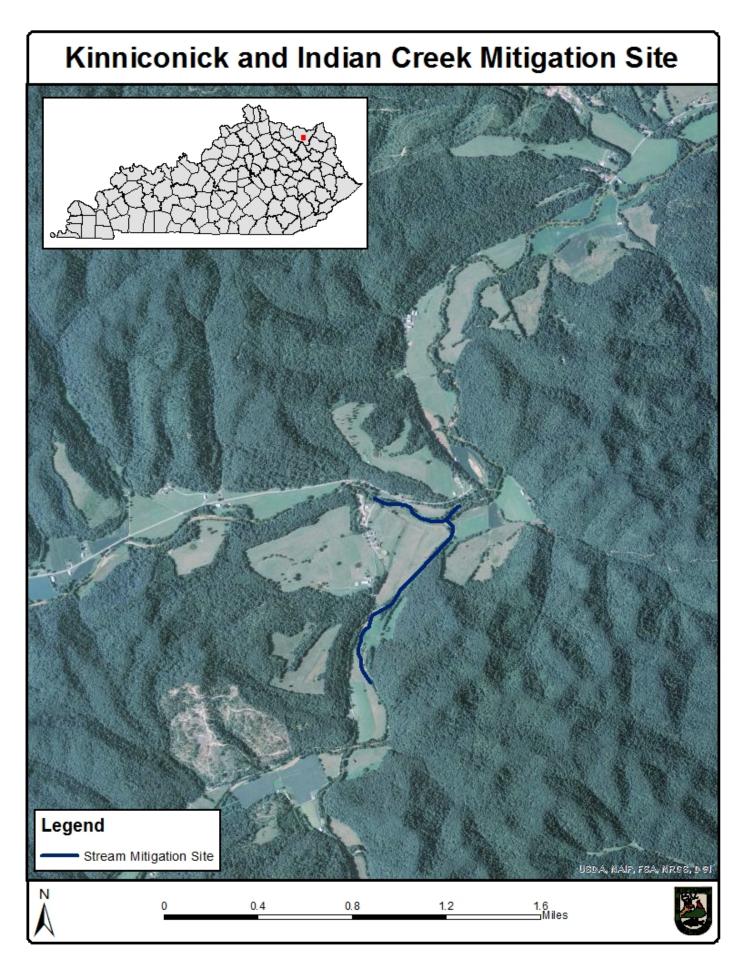
Sincerely,

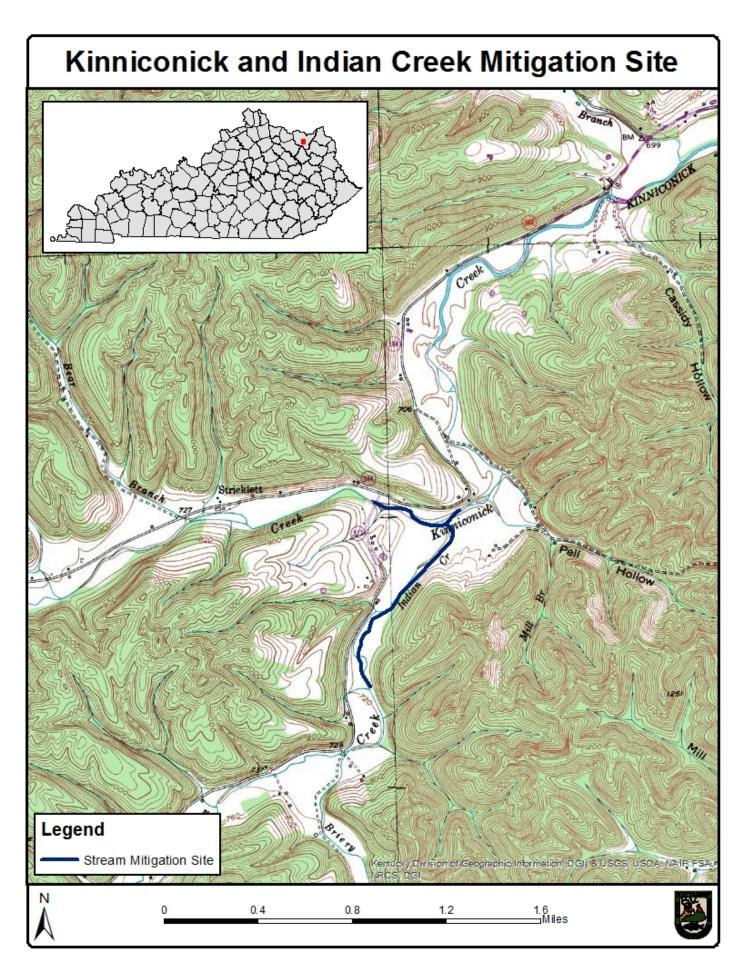
Dan Stoelb Wildlife Biologist

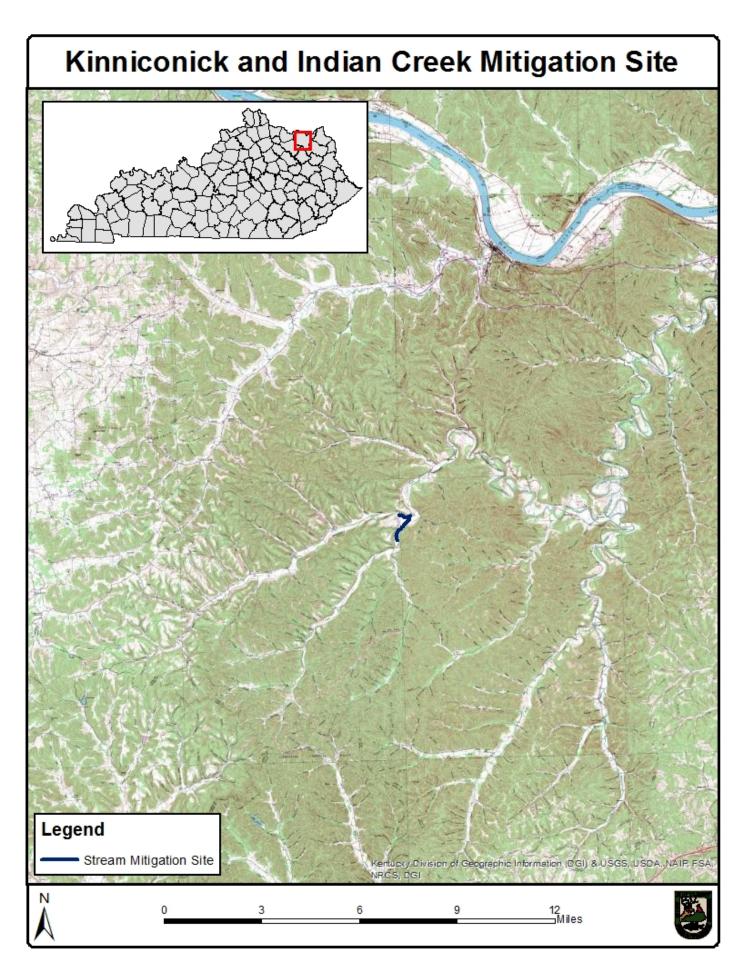
Daniel Stall

Cc: Environmental Section File









#### 22

#### DEED OF CONSERVATION EASEMENT

THIS DEED OF CONSERVATION EASEMENT is entered into by and between Tom Esham (hereinafter "Grantor") and the Department of Fish and Wildlife Resources, for and on behalf of the Commonwealth of Kentucky (hereinafter "Grantee").

#### WITNESS THAT:

WHEREAS, the Grantor is the administrator of certain real property (hereinafter "Property") located in Lewis County, Kentucky, and more particularly described in the "Project Area Description" attached hereto and incorporated herein as Exhibit A; and

WHEREAS, the Property will be improved by restoring 1,600 feet of Indian Creek, re-shaping/stabilization of 1,680 feet of Kinniconick Creek and Indian Creek, channel enhancement of another 315 feet of Indian Creek, restoring 700 feet of Order I tributary, and planting a strip of trees along both sides of the restored streams; and

WHEREAS, the remainder of the Property remains in a substantially undisturbed, natural state and has significant value as stream habitat; and

WHEREAS, the Grantee is a governmental body empowered to hold an interest in real property under the laws of the Commonwealth of Kentucky and the United States and, therefore, qualifies as a holder pursuant to KRS 382.800; and

WHEREAS, both Grantor and Grantee desire to retain and protect the natural, scenic, and open-space values of the Property, and assure the Property's availability for agricultural, forest, recreational, and open-space use, protecting natural resources, maintaining or enhancing air or water quality, or preserving the historical, architectural, or cultural aspects of the Property; and

WHEREAS, KRS 382.800 through KRS 382.860 permits the creation of conservation easements for the purposes of, inter alia, retaining land or water areas predominantly in their natural, scenic, open or wooded condition or as suitable habitat for fish, plants, or wildlife and to insure that the areas will be available for agricultural, forest, recreational, educational, or open-space use; and

NOW, THEREFORE, in consideration of the mutual covenants contained herein; and further, pursuant to KRS 382.800 through 382.860, Grantor does hereby convey to Grantee a Conservation Easement (hereinafter "Easement") in perpetuity over the Property to be held for the benefit of the people of the Commonwealth of Kentucky and consisting of the following:

(1) The property shall be maintained in perpetuity for the following purpose:

stream habitat

- (2) Grantee shall manage the Property in strict accordance with:
  - (a) KRS Chapter 150
  - (b) KRS 382.800 through 382.860, and
  - (c) the latest resource management plan pertaining to the Property which has been generated by the Grantee.
  - (d) and shall monitor and maintain the project for a period of five (5) years.
- (3) The Grantee has the right of visual access to and view of the Property in its natural, scenic, open and undisturbed condition.
- (4) The Grantee has the right to enter the Property, in a reasonable manner and at reasonable times, for the purposes of inspecting same to determine compliance with this Easement.
- (5) There shall be no removal, destruction, cutting, trimming, mowing, or alteration of any vegetation within the Property, nor any disturbance or change in the natural habitat within the Property area in any manner unless addressed in the final design plan or specifically authorized by the Grantee. Except the Grantee may use herbicides or other removal techniques to control invasive species including multi-flora rose.
- (6) There shall be no planting or introduction of any species of vegetation within the Property area unless addressed in the final design plan or specifically authorized by the Grantee.
- (7) There shall be no harvesting of timber within the Property area unless addressed in the final design plan or specifically authorized by the Grantee.
- (8) There shall be no commercial or industrial activity undertaken or allowed on the Property. (KRS 382.800(1) clearly references agricultural usage.)
- (9) Grantor shall be allowed to remove trash and debris from the Property.
- (10) There shall be no filling, excavation, or dredging, unless necessary to preserve the Property.

- (11) There shall be no mining or drilling on the Property.
- (12) There shall be no removal of topsoil, sand, gravel, rock, minerals or other materials within the Property area.
- (13) There shall be no dumping of ashes, trash, garbage, or any other material within the Property area.
- (14) There shall be no changing of the topography of the Property in any manner.
- (15) There shall be no construction or placing of temporary or permanent buildings, mobile homes, advertising signs, billboards, or other advertising material, or other structures within the Property area.
- (16) Except with the written consent of the Grantee, there shall be no building of roads, trails, or other rights of way within the Property area. Existing trails may be maintained by reasonable means consistent with the purposes of this Easement. Except, a stream crossing may be constructed across Indian Creek. Low-water crossings will also created across the unnamed tributaries to allow access from one end of the property to the other.
- (17) There shall be no introduction of nonindigenous wildlife into the Property area without the written consent of the Grantee. (Plants are covered in paragraph 6.)
- (18) There shall be no damming, dredging or construction in any freeflowing water body, nor construction of any weirs, groins, or dikes in any wetlands, or any manipulation or alteration of natural water courses, fresh water lake or pond shores, marshes, wetlands, or other water bodies nor any activities or uses detrimental to water purity within the Property area.
- (19) There shall be no operation of mechanical or motorized vehicles within the stream channel.
- (20) Any use of the Property or any activity thereon which, in the opinion of the Grantee, is or may become inconsistent with the purpose of this Easement, which is the preservation of the Property in its natural and undisturbed condition for the purposes set out in KRS 382.800(1) and the management and protection of its environmental systems, is prohibited.

- (21) In the event of a violation of any term, condition, or restriction contained in this Easement, the Grantee may immediately enforce any of the remedies including but not limited to those set forth in KRS 382.990. Any failure by the Grantee to avail itself of these remedies shall not be deemed to be a waiver or forfeiture of the right to enforce any term, condition, covenant of purpose of this Easement.
- (22) This Easement shall be a burden upon and shall run with the Property in perpetuity and shall bind the Grantor, its successors and assigns forever.
- (23) The rights herein granted shall be in addition to, and not in limitation of, any other rights and remedies available to the Grantee for protection of the Property.

TO HAVE AND TO HOLD this Conservation Easement together with all the appurtenances and privileges belonging or in any way pertaining thereto, either in law or in equity, for the proper use and benefit of the Grantee, its successors and assigns, forever.

IN WITNESS WHEREOF, Sames Eshaw, Grantor, has executed this Deed
of Conservation Easement this
STATE OF KENTUCKY  COUNTY OF
I, the undersigned, a notary public duly authorized in the county and state aforesaid, do hereby certify that on this dayMarch_11, 2005
personally appeared before me and executed the foregoing instrument as, and acknowledged_
before me that he executed the same as such officer in the name of and for and on behalf
of the said entity.
IN WITNESS WHEREOF, I have hereunto set my hand and official seal, this day of March, 2005.
11 day 01 May CV , 20 03.

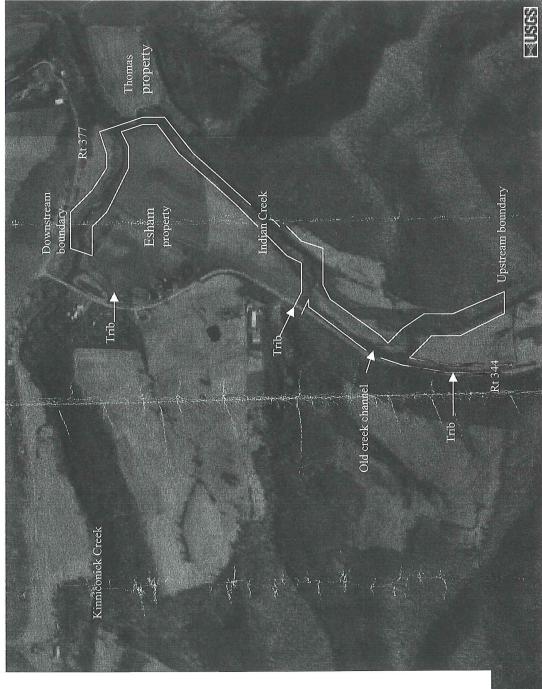
Marquerte Skedmore NOTARY PUBLIC
My Commission Expires: 6-3-05
IN WITNESS WHEREOF, the KOFWR, Grantee, accepts this deed of conservation easement this day of , 2005.
deed of conservation easement this
All self
Authorized Representative of Grantee
STATE OF KENTUCKY
COUNTY OF GRANDLEN
I, the undersigned, a notary public duly authorized in the county and state aforesaid, do
hereby certify that on this day Jonathan Hassett personally
appeared before me and executed the foregoing instrument as <u>interim Commissioner</u>
of KOFWR, and acknowledged before me that he executed
the same as such officer in the name of and for and on behalf of the said entity.
IN WITNESS WHEREOF, I have hereunto set my hand and official seal, thisday
of <u>April</u> , 20 <u>05</u> .
Sharon R. Watkins (Sparrow)
NOTARY PUBLIC
My Commission Expires: <u>Ulgust</u> 5, 2007
THIS INSTRUMENT PREPARED BY: William J. Keym

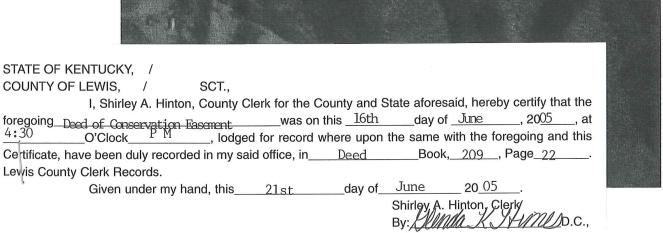
#### **EXIBIT "A"**

#### **Project Area Description**

The "Project Area" referenced as the "Property" in the conservation easement is described as follows: The project area includes 1,650 feet of Kinniconick Creek along both sides of the stream on the Esham property, beginning at the tributary entering the right descending side of the stream at the upstream end (Kinniconick Creek) of the Esham property to the mouth of Indian Creek; and approximately 4,200 feet of Indian Creek beginning at the mouth of Indian Creek to the upstream end (Indian Creek) of the property. The width of the project area shall include the stream bed; and the adjacent land beginning at the toe of the restored channel, extending twenty-five (25) feet from the top of the bank. The project area shall also include two small tributaries of Indian Creek, one entering Indian Creek near the downstream end of the old channel and the other entering the upstream end of the old channel. The width of the project area along the tributaries shall include the stream bed; and the adjacent land beginning at the toe of the restored channel, extending twenty-five (25) feet from the toe. The adjacent areas are to be planted with trees. Refer to the attached diagram.

# EXHIBIT A AERIAL PHOTO OF SITE







#### **DEPARTMENT OF THE ARMY**

U.S. ARMY ENGINEER DISTRICT, LOUISVILLE CORPS OF ENGINEERS
P.O. BOX 59
LOUISVILLE KY 40201-0059
FAX: (502) 315-6677
http://www.iri.usace.army.mil/

April 8, 2015

Operations Division Regulatory Branch (South) ID No. LRL-2015-224-pgj

Richard Clausen, Principal Senior Ecologist Redwing Ecological Services, Inc. 1139 South Fourth Street Louisville, Kentucky 40202

Dear Mr. Clausen:

This is in regard to your March 4, 2015 letter, on behalf of your client, the Kentucky Transportation Cabinet (KYTC), concerning a study to assess possible improvements to the road corridor between Vanceburg and Morehead, Kentucky. The study will include a stretch of approximately 26 miles from the intersection of KY 9 (AA Highway) and KY 59 in Lewis County to the intersection of KY 377 and KY 799 (Big Perry Road) in Rowan County. Thank you for contacting us regarding this study.

Based on the information provided, it appears there may be at least one Section 404 In-Lieu Fee mitigation site within the study corridor, specifically:

• The Kentucky Department of Fish and Wildlife Resources' Kinniconick and Indian Creek Stream Restoration Project (LRL-2007-409), Lewis County, Kentucky.

Please be aware that the Kinniconick and Indian Creek Stream Restoration Project was approved by the Interagency Review Team (IRT) and the project has been permanently protected through the implementation of a conservation easement (CE). The CEs are legally binding, permanent restrictions on the use, modification and development of the property. Current and future owners of the easement and the property are bound by the terms of the CEs. Therefore, any disturbance within the CE is prohibited and any impact to the project must be avoided.

Please also be aware that implementation of a new or re-aligned roadway associated with the study would likely require a 404 authorization. An important component of the 404 process is the

determination that potential impacts have been avoided to the maximum extent practicable and the remaining unavoidable impacts will be mitigated to the extent appropriate and practicable by requiring steps to minimize the unavoidable impacts. Therefore, avoidance and minimization of "waters of the United States (U.S.)" must be addressed prior to the selection of a design alternative. For these reasons, and in accordance with the Section 404(b)(1) Guidelines and the Letter of Permission for Transportation Projects (LRL-2006-259), the Corps strongly urges your client to request a pre-application meeting during the planning phase of this project to discuss this issue.

If you have any questions concerning this matter, please contact a member of my staff, Dr. Patricia Grace-Jarrett, at the above address, ATTN: CELRL-OPF-S or you may call her at 502-315-6687. Any correspondence on this matter should refer to our ID Number LRL-2015-224-pgj. A copy of this letter is being forwarded to the IRT, the Huntington District Corps of Engineers and your client, KYTC.

Sincerely,

David Baldridge Chief, South Section Regulatory Branch

# SOCIOECONOMIC REVIEW FROM AREA DEVELOPMENT DISTRICT

## Buffalo Trace Area Development District & Gateway Area Development District

### Socioeconomic Study Review

KY 59/ KY 344/ KY 377 Design Study Lewis & Rowan County February 2015

Prepared for Kentucky Transportation Cabinet (KYTC) - Division of Planning



Prepared by
Buffalo Trace Area Development District
&
Gateway Area Development District





This document was prepared in cooperation with the Kentucky Transportation Cabinet.

#### Contents

Introduction	3
What is a Socioeconomic Study?	4
Methodology	5
Study Findings	6
Population by Persons of Racial Minority Origin	6
Population by Persons of Hispanic or Latino Origin	7
Population by Persons Age 65 Years and Older	8
Population by Persons below Poverty Level	9
Population Speaking English Less Than Very Well	. 10
Disabled Population 16 to 64 years	11
Conclusion	12
Appendices	. 13
Appendix A: Map of Study Area	15
Appendix B: Methodology from	. 16
Appendix C: U.S. Census Data Tables for Study Area and Maps	18
Statistics for Racial and Ethnic Minorities	18
Statistics for Age Poverty, and Disabled Populations	10

#### Introduction

This report presents an overview of the findings for selected socioeconomic characteristics in the KY 59/ KY 344/ KY 377 Design Study. The objective of the study is to improve safety, traffic operations, and the existing accessibility from the intersection of KY 9 (AA Highway) in Vanceburg to KY 377 in Triplett.

The information in this report outlines 2009-2013 American Community Survey statistics in and near the project area using tables, charts, and maps. The data presented in this document is intended to highlight areas of concern that will require additional analysis should any project be advanced to future phases. Statistics are provided for minority, elderly, poverty status, and disabled populations for the nation, state, county, and block groups located within the project area.

This information is intended to aid the Kentucky Transportation Cabinet (KYTC) in making informed and prudent transportation decisions in the project area, especially with regard to the requirements of Executive Order 12898: Federal Actions to Address Environmental Justice in Minority Populations and Poverty status, Populations (signed February 11, 1994). Executive Order 12898 states:

"...each Federal agency shall make achieving environmental justice part of its mission by identifying and addressing, as appropriate, disproportionately high and adverse human health or environmental effects of its policies, and activities on minority populations and poverty status, populations..."

The project study area is located in both Lewis and Rowan Counties, beginning at the intersection of KY 9 (AA Highway) in Vanceburg and traveling across three different routes, KY 59, KY 344 and KY 377. The study ends in Triplet in Rowan County. Lewis and Rowan County are part of the Appalachian region of Kentucky. According to the 2010 census, Lewis County has a total area of 495.38 square miles and Rowan County consist of 286.27, of which 482.84 square miles is land in Lewis and 279.80 in Rowan. Water covers 12.55 miles in Lewis and 6.47 square miles in Rowan County. Much of Lewis County is farmland and with much of the southern part having rolling hills. Along its north it is bordered by the Ohio River. Rowan County is home to Morehead State University, Cave Run Lake and the Daniel Boone National Forest. Of the 120 counties in Kentucky, Lewis is ranked fourteenth largest and Rowan is seventy third. According to the 2010 Census, Lewis has a population of 13,870 and Rowan has 23,333. The county seats are Vanceburg and Morehead.

The planning study area in Lewis County is situated in Block Group (BG) 1, 2 and 3 of Tract 9302 and in BG 1 and 2 of Tract 9304. In Rowan County it only relates to BG 1 in Tract 9501. A map of the planning study area in relation to the CTs is displayed in Appendix A.

#### What is a Socioeconomic Study?

The U.S. Department of Transportation (DOT) outlines three primary Environmental Justice Concepts as:

- 1. To avoid, minimize, or mitigate disproportionately high and adverse human health or environmental effects, including social and economic effects, on minority populations and poverty status, populations.
- 2. To ensure the full and fair participation by all potentially affected communities in the transportation decision-making process.
- 3. To prevent the denial of, reduction in, or significant delay in the receipt of benefits by minority population and poverty status, populations.

#### The U.S. DOT order defines minority as:

- 1. Black (a person having origins in any of the black racial groups of Africa);
- 2. Hispanic (a person of Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish culture or origin, regardless of race);
- 3. Asian American (a person having origins in any of the original peoples of the Far East, Southeast Asia, the Indian subcontinent, or the Pacific Islands); or
- 4. American Indian and Alaskan Native (a person having origins in any of the original people of North America and who maintains cultural identification through tribal affiliation or community recognition).

A minority population is "any readily identifiable groups of minority persons who live in geographic proximity, and if circumstances warrant geographically dispersed/transient persons..."

Low-income, is defined in U.S. DOT Order (5610.2) as "a person whose median household income is at or below the Department of Health and Human Services (HHS) poverty guidelines." A low-income, population is "any readily identifiable group of low-income, persons who live in geographic proximity, and, if circumstances warrant, geographically dispersed/transient persons..."

A disproportionately high and adverse effect on a minority or low-income population means an adverse effect that:

- 1. Is predominately borne by a minority population and/or low-income population; or
- 2. Will be suffered by the minority population and/or low-income population and is appreciably more severe or greater in magnitude than the adverse effect that will be suffered by the non-minority population and/or non-low-income population.

Elderly and disabled populations (also used in this analysis) are not specifically recognized under the definition of an Environmental Justice community. However, the U.S. DOT specifically encourages the early examination of potential population of the elderly, children, disabled, and other populations protected by the Title VI of the Civil Rights Act of 1964 and related nondiscrimination statuses.

#### Methodology

The data was collected using the method outlined by the KYTC document "Methodology for Assessing Potential Environmental Justice Concerns for KYTC Planning Studies" (See Appendix B). The demographics of the affected area should be defined using U.S. Census Bureau data and the percentages for minorities, poverty status, elderly and disabled populations should be compared to the Census tracts and block groups, the county as a whole, the entire state and the United States.

The primary source of data for this report is the 2009-2013 US Census Bureau American Community Survey including tables:

- BO1001
- BO3002
- B17021
- C23023

The data presented in this document is intended to highlight areas of concern that will require additional analysis should any project be advanced to future phases.

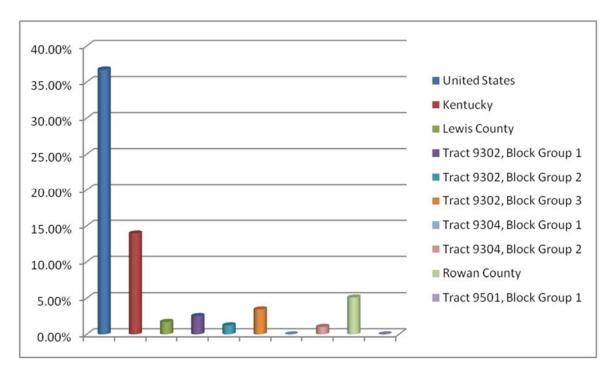
The Census tables (See Appendix C) in this report include the total number and percentages for minorities, elderly, low-income, and disabled population levels for the census tract, county, state and nation. This report uses the population percentages for Lewis and Rowan Counties as the reference threshold for identifying target populations. The county numbers were selected as the reference threshold. The county numbers most likely provide a better snapshot of the overall population characteristics of the one census tract in the study area as opposed to the United States or state percentages.

The methodologies used in this planning document are appropriate for identifying areas of concern in small urban areas and potential project corridors. However, during future phases of project development a more detailed and robust analysis would be required for the NEPA documentation when assessing the potential for adverse and disproportionate impacts to poverty status, and minority populations.

#### **Study Findings**

#### Population by Persons of Racial Origin

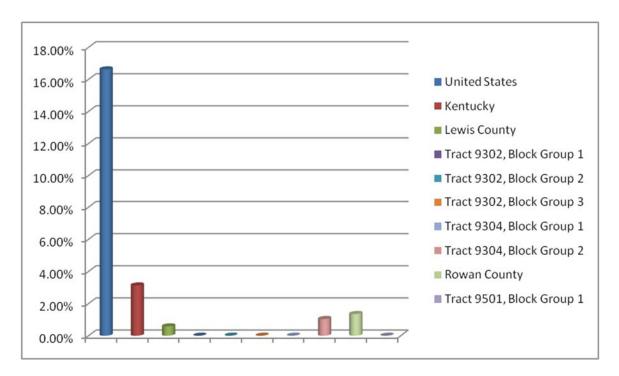
Chart 1: Racial Minority Population



Racial minorities in the United States make up 36.75% of the population, but in Kentucky that percentage drops significantly to just 13.94%. Lewis and Rowan Counties displays a lower percentage of racial minorities than that of the state with 1.72% being reported as racial minorities by the 2009-2013 American Community Survey for Lewis and 5.11% for Rowan. Block Group 1 and 3 of Census Tract 9302 are reporting significantly higher in Lewis County where as Block Group 2 in Census Tract 9302 is reporting lower as is Tract 9304, Block Groups 1 and 2. In Rowan County Block Group 1 is reporting 0% minority in the designated area

#### Population by Persons of Hispanic or Latino Origin

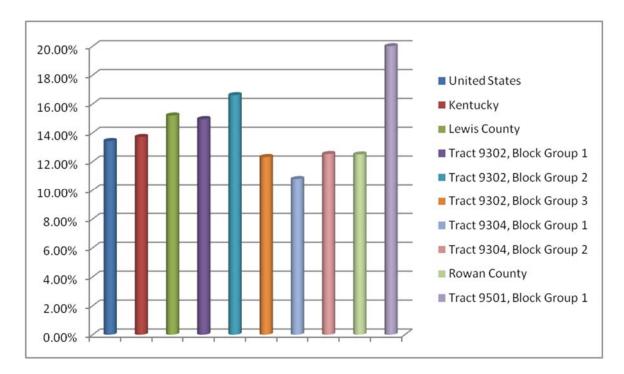
Chart 2: Hispanic or Latino Origin



Persons of Hispanic or Latino origin are an ethnic minority group growing at a rapid rate nationwide. In the United States this group represents 16.62% of the total population. In Kentucky only 3.13% of the population was reported as being of Hispanic or Latino origin in the 2009-2013 ACS. Both Lewis and Rowan County have a lower representation of Hispanic or Latino individuals than that of the state with Lewis reporting .58% and Rowan 1.35% of their county's population indicating they belong to this ethnic minority. The 2009-2013 ACS reported that all three BG's in CT 9302 as well as BG 1 in CT 9304 had 0.00% in Lewis as did BG 1 in CT 9501 in Rowan County. The area that represents BG 2 in CT 9304 in Lewis County reported 1.04% which is higher than the county percentage of 0.58%.

#### Population by Persons Age 65 Years and Older

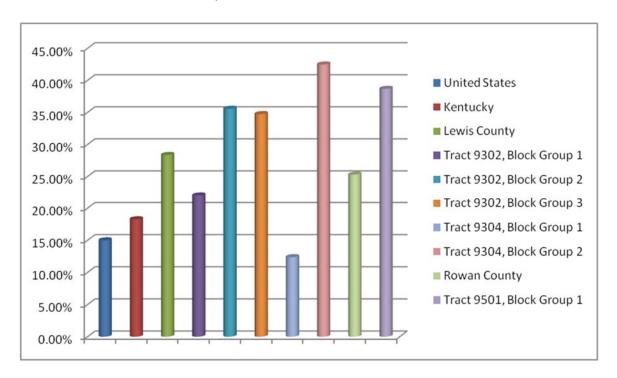
Chart 3: Persons 65 Years and Older



Lewis County has a much higher percentage (15.20%) of Persons Age 65 Years and Older than both the state (13.71%) and the U.S. (13.43%). Rowan County reported just below that state level (12.50%). All CT's in the project area have elevated percentages of elderly persons. BG 2 of CT 9302 in Lewis County reported just above whereas the rest reported below the county level. In Rowan County BG 1 in CT 9501 reported significantly higher than the county level at 20%.

#### Population by Persons below Poverty Level

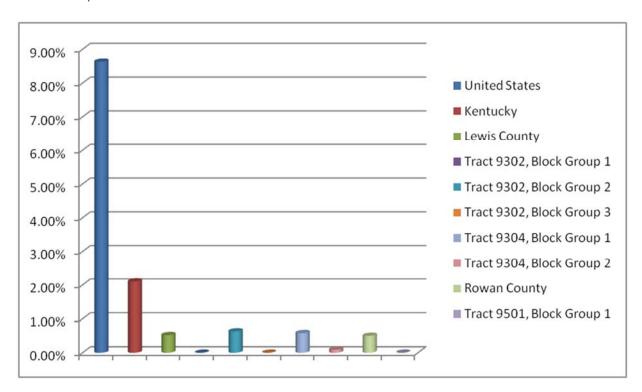
Chart 4: Persons Below Poverty Level



The percentage of persons living below the poverty level in Kentucky (18.26%) is significantly higher than that of the United States (14.98%). Both Lewis (28.35%) and Rowan County (25.29%) have a notably higher percentage than the state and nation. BG 2 and 3 of CT 9302 and BG 2 of CT 9304 in Lewis County have a significantly higher level of poverty, BG 1 of CT 9302 and BG 1 of CT 9304 are reporting lower for Lewis County. Rowan County is reporting an increase at 38.67%.

#### Population Speaking English Less Than Very Well

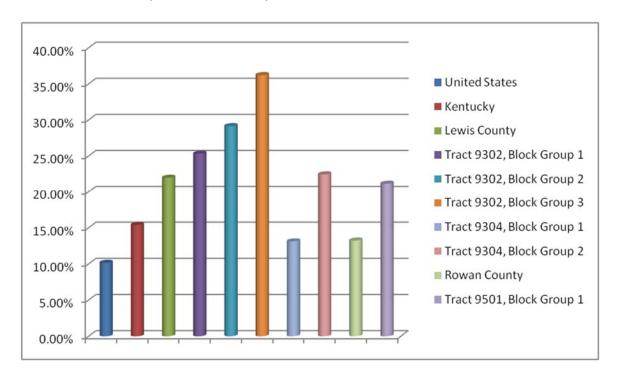
Chart 5: Population LEP



The percentage of persons speaking English less than very well in the United States (8.63%) is significantly higher than that of Kentucky (2.10%). Both Lewis (0.52%) and Rowan County (0.50%) has a notably lower percentage than the state and nation. BG 2 of CT 9302 and BG 1 of CT 9304 in Lewis County have a higher level where BG 1 and 3 of CT 9302 and BG 2 of CT 9304 reports below. Rowan County CT 9501 BG 1 is reporting 0%.

#### Disabled Population 16 to 64 years

Chart 6: Disabled Population 16 to 64 years



According to 2009-2013 American Community Survey numbers, Kentucky had 15.38% percent of its civilian non-institutionalized population age 16-64 with some type of disability. This is considerably higher than the national percentage (10.15%). Lewis County also reports a higher percentage of disabled persons (21.98%) than does the state and nation. Rowan County is in line with the state and national percentages (13.23%). 2009-2013 ACS data shows for Lewis County BG 1,2 and 3 of CT 9302 to have a percentage of disabled persons that is significantly above the county level as does CT 9304 BG 2. BG 1 of CT 9304 reports just below at 13.11%. Rowan County's CT 9501 BG 1 came in significantly higher than the county level at 21.15%.

#### Conclusion

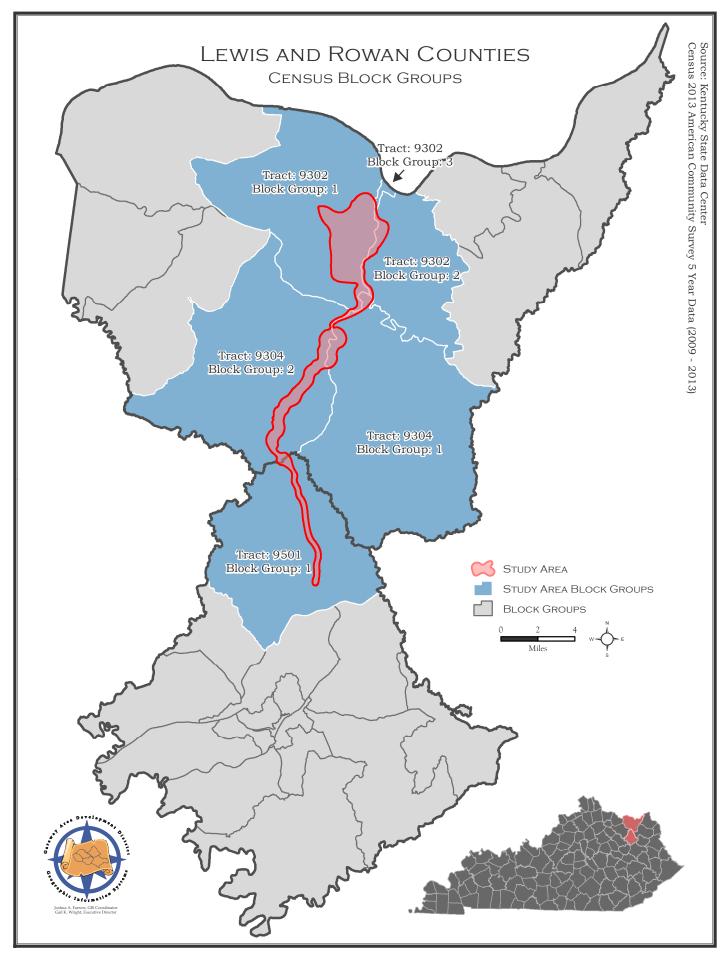
Analysis of Lewis and Rowan County looked very different as the project area in Rowan County is a very rural forestry area that moves into Lewis County and into the City of Vanceburg which is not. Analysis of Block Group 1 of Census Tract 9501 in Rowan County shows higher percentage of persons 65 and over(20.00%), below poverty level (38.67%) and persons disabled (21.15%) and reporting 0.00% for the minority and Hispanic/Latino population as well as the population of speaking English less than very well.

In Lewis County the category with the least discrepancies is the Hispanic Latino Population with BG 2 of CT 9304 being higher than the county. The rest in this category fell below the county percentage. The rest of the county is up and down in their categories as the project area covers two Census Tracts and 5 Block Groups.

During future phases of project development a more detailed and robust analysis would be required for the NEPA documentation when assessing the potential for adverse and disproportionate impacts to poverty status, and minority populations.

# Appendices

# Appendix A: Map of Study Area



#### Appendix B: Methodology from KYTC

# Methodology for Assessing Potential Environmental Justice Concerns for KYTC Planning Studies Updated: September 2014

#### Analysis

Environmental Justice (EJ) refers to the fair treatment of all people regardless of race, color, national origin or income. Specifically, agencies must demonstrate meaningful involvement with the above stated groups with respect to development, implementation and enforcement of environmental laws, regulations and policies. EJ analysis is undertaken for any study that may result in impacts on a minority and/or low income population that has a federal nexus (funding or approval).

Additionally KYTC works to identify potential populations of the Elderly, Disabled, Limited English Proficiency and Limited Transportation Options that may be impacted in or near the Affected Community (AC) should highway improvements take place in the future.

Examples of these studies include, but are not limited to:

- Corridor Studies
- Traffic Studies
- Small Urban Area Studies
- Feasibility Studies
- Interchange Justification Studies
- Interchange Modification Reports

(AC) with potential EJ impacts are determined by locating populations of minority, low-income, disabled or elderly and calculating their percentage in the area relative to a reference community of comparison (COC).

Communities of comparison:

- The county percentage
- Kentucky percentage
- Block groups within reasonable proximity of the study area

The demographics of the study area should be defined using block group data accessed via the American Community Survey 5 year data. KYTC will work in conjunction with the State Data Center to provide pertinent spatial data on a yearly basis for the following, as the update schedule allows:

- Minority
- Low-income
- Elderly (65+)
- Disabled populations
- Limited English Proficiency

#### Sample Analysis:

The percentage of persons living below the poverty level in Kentucky (18.60%) is significantly higher than that of the United States (14.90%). Poverty levels in Metcalfe County are slightly lower than that of the state with 16.10% of Metcalfe County residents living below the poverty level. CT 9601 has greater levels of poverty than does the county, state and U.S. with 17.90% of persons living below the poverty level. CT 9603 however has a lower level of poverty than Metcalfe County as a whole and the state, with 13.40% of residents living below the poverty.

The methodologies used in this planning document are appropriate for identifying possible areas of concern in small urban areas and potential project corridors. However, during future phases of project development a more detailed and robust analysis would be required for the NEPA documentation when assessing the potential for adverse and disproportionate impacts to low-income and minority populations. A map or shapefile of the alternatives will be provided by the consultant or KYTC to the applicable Area Development District (ADD). KYTC, in conjunction with the consultant,

#### Appendix C: U.S. Census Data Tables for Study Area and Maps

#### **Statistics for Racial and Ethnic Minorities**

				Lewis County				Rowan County		
	United States Kentucky		Kentucky County Tract 9302		Tract 9304		County	Census Tract 9501		
			Total	Block Group 1	Block Group 2	Block Group 3	Block Group 1	Block Group 2	Total	Block Group 1
Total Population	311,536,594	4,361,333	13,859	1,853	1,355	812	1,261	1,149	23,425	1,355
Total Minority Population	114,486,176	608,141	239	47	17	28	0	12	1,197	0
Minority Population Percentage	36.75%	13.94%	1.72%	2.54%	1.25%	3.45%	0.00%	1.04%	5.11%	0.00%
Black/African American Population	38,093,998	337,102	66	34	7	25	0	0	240	0
Black/African American Population Percentage	12.23%	7.73%	0.48%	1.83%	0.52%	3.08%	0.00%	0.00%	1.02%	0.00%
American Indian/Alaskan Native Population	2,061,752	7,484	2	0	0	2	0	0	9	0
American Indian/Alaskan Native Population Percenta	0.66%	0.17%	0.01%	0.00%	0.00%	0.25%	0.00%	0.00%	0.04%	0.00%
Asian Population	15,061,411	50,954	6	0	5	1	0	0	135	0
Asian Population Percentage	4.83%	1.17%	0.04%	0.00%	0.37%	0.12%	0.00%	0.00%	0.58%	0.00%
Native Hawaiian/Pacific Islander Population	488,646	1,874	0	0	0	0	0	0	0	0
Native Hawaiian/Pacific Islander Population Percenta	0.16%	0.04%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
"Other" Population	606,356	3,852	0	0	0	0	0	0	54	0
"Other" Population Percentage	0.19%	0.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.23%	0.00%
Hispanic/Latino Origin Population	51,786,591	136,340	81	0	0	0	0	12	317	0
Hispanic/Latino Origin Population Percentage	16.62%	3.13%	0.58%	0.00%	0.00%	0.00%	0.00%	1.04%	1.35%	0.00%
Two or More Races Population	6,387,422	70,535	84	13	5	0	0	0	442	0
Two or More Races Population Percentage	2.05%	1.62%	0.61%	0.70%	0.37%	0.00%	0.00%	0.00%	1.89%	0.00%

Source: US Census Bureau, 2009-2013 American Community Survey

Table: B03002

<sup>\*</sup>Hispanic or Latino Original Represents ethnicity data rather than racial. These figures have been kept out of he calculation for total minority as they could result in duplication of individuals also reporting as a racial group listed in this table.

#### Appendix C: U.S. Census Data Tables for Study Area and Maps

#### Statistics for Age, Poverty, Language, and Disabled Popaulations

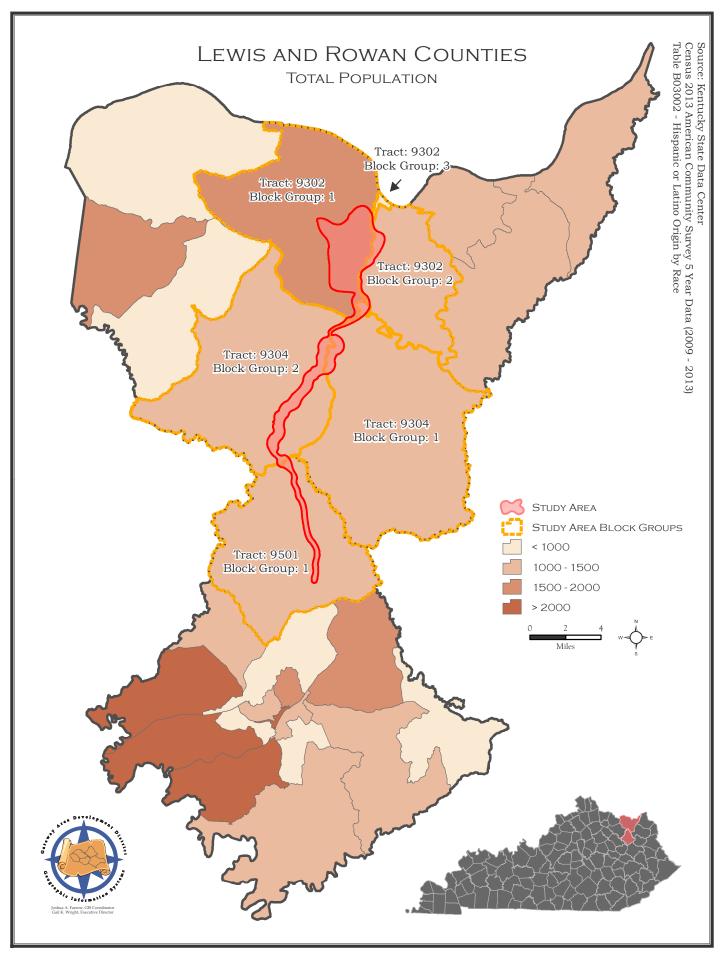
				Lewis County				Rowan County		
	United States	United States Kentucky		tates Kentucky County Tract 9302			Tract 9304		County	Census Tract 9501
			Total	Block Group 1	Block Group 2	Block Group 3	Block Group 1	Block Group 2	Total	Block Group 1
Total Population	311,536,594	4,361,333	13,859	1,853	1,355	812	1,261	1,149	23,425	1,355
Population Age 65 and Over	41,851,042	597,875	2,106	277	225	100	136	144	2,929	271
Population Age 65 and Over Percentage	13.43%	13.71%	15.20%	14.95%	16.61%	12.32%	10.79%	12.53%	12.50%	20.00%
Population Below Poverty	46,663,433	796,202	3,929	407	482	282	156	488	5,925	524
Population Below Poverty Percentage	14.98%	18.26%	28.35%	21.96%	35.57%	34.73%	12.37%	42.47%	25.29%	38.67%
Population Age 5 and Over	291,484,482	4,082,467	13,013	1,781	1,271	722	1,210	1,065	22,103	1,301
Population Age 5 and Over Speaking English										
Less than Very Well	25,148,900	85,829	68	0	8	0	7	1	111	. 0
Population Age 5 and Over Speaking English										
Less than Very Well Percentage	8.63%	2.10%	0.52%	0.00%	0.63%	0.00%	0.58%	0.09%	0.50%	0.00%
Civilian Non-Institutionalized Population (Age										
16-64)	204,340,912	2,856,232	8,868	1,118	899	533	976	686	16,257	884
Disabled Civilian Non-Institutionalized										
Population (Age 16-64)	20,739,646	439,369	1,949	283	262	193	128	154	2,151	187
Disabled Civilian Non-Institutionalized										
Population (Age 16-64) Percentage	10.15%	15.38%	21.98%	25.31%	29.14%	36.21%	13.11%	22.45%	13.23%	21.15%

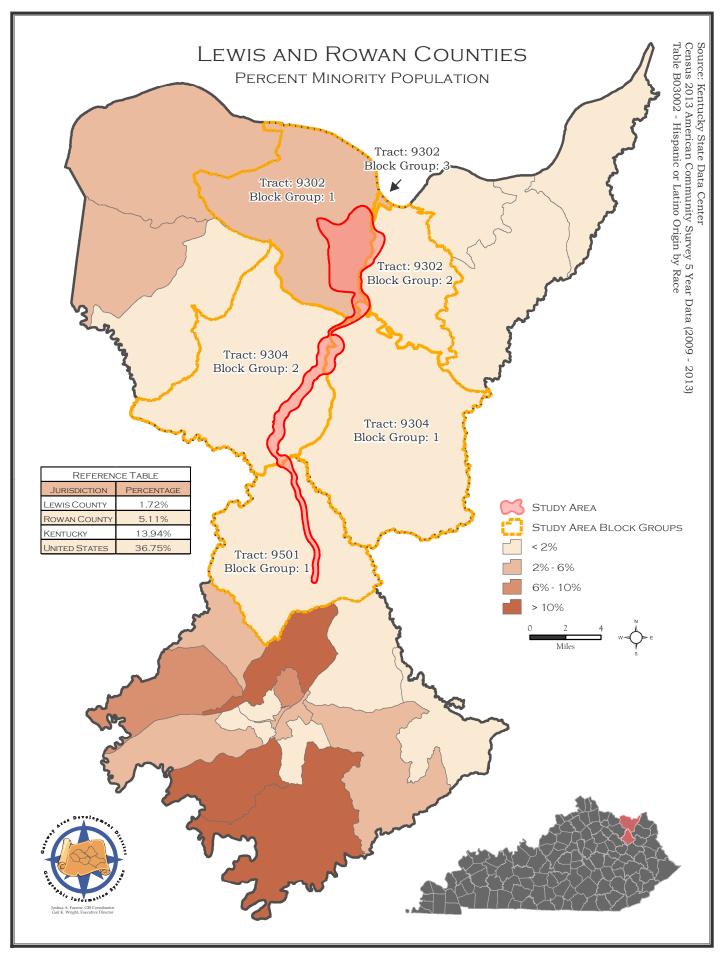
Source: US Census Bureau, 2009-2013 American Community Survey

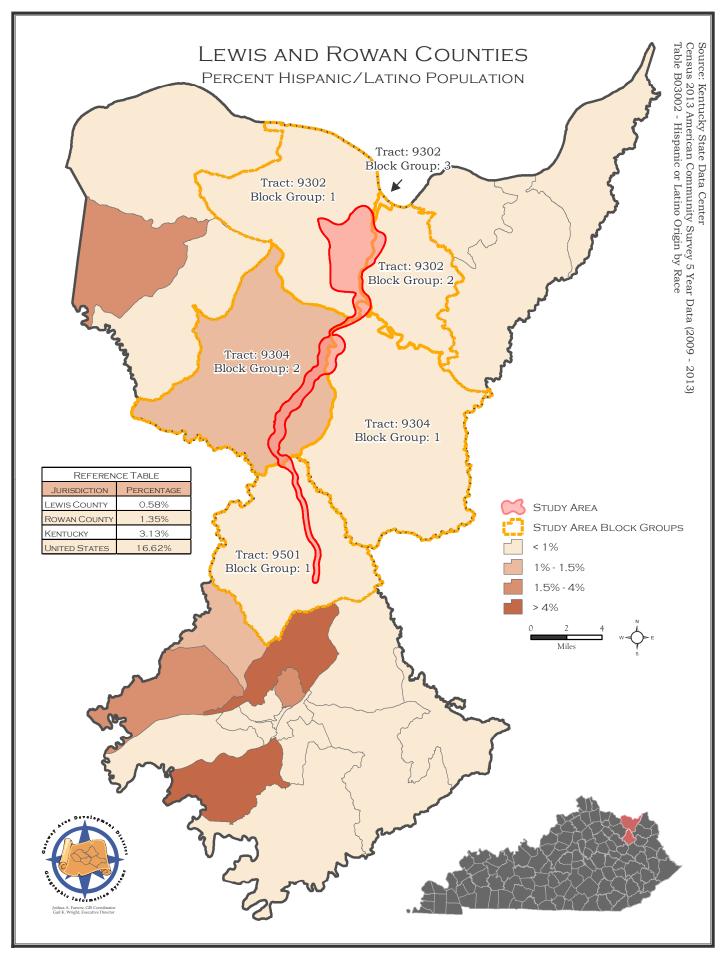
Tables: Age - B01001 Poverty - B17021

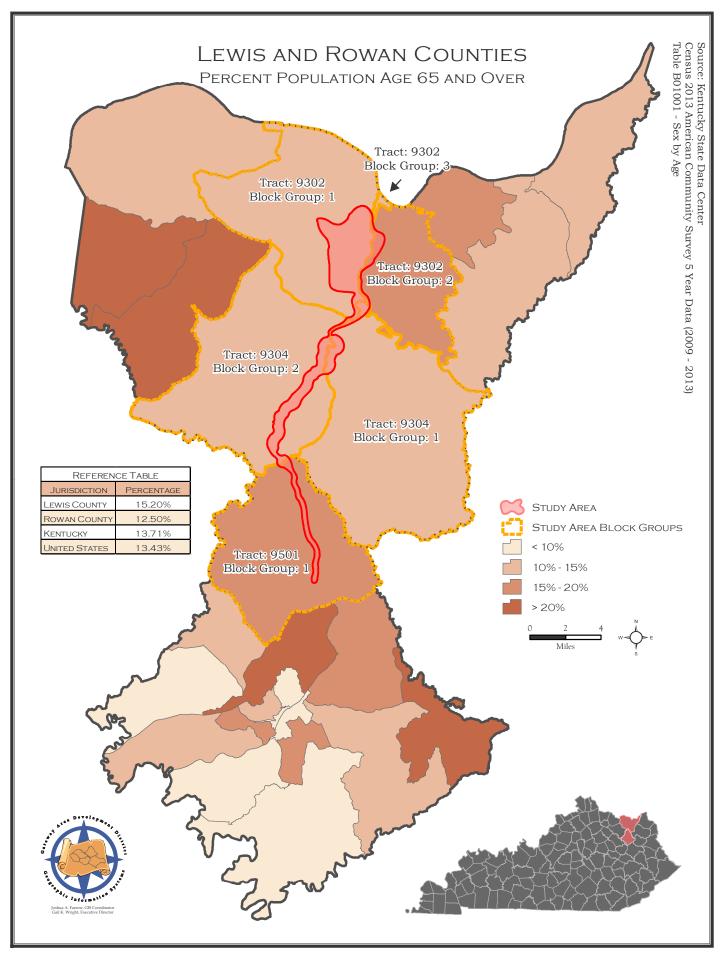
Language - B16004

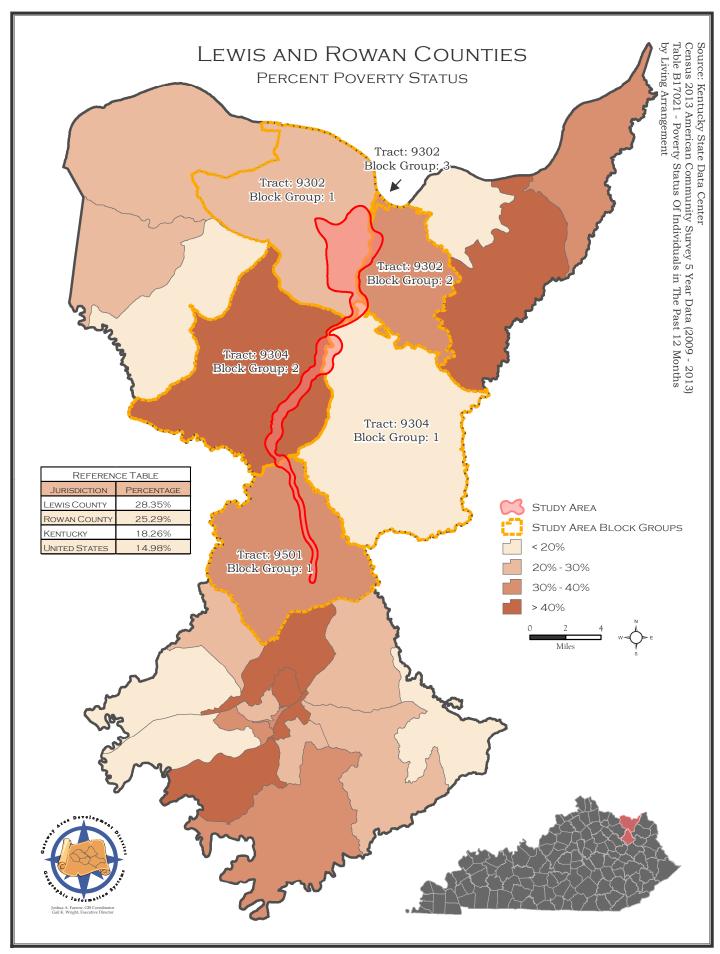
Disabled Population - B23023

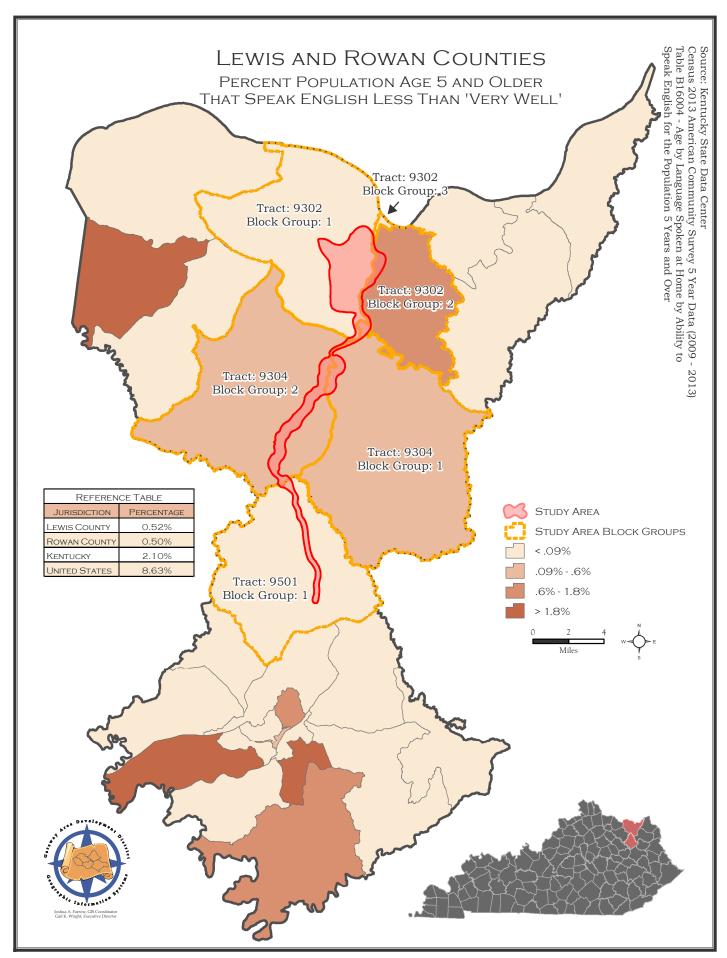


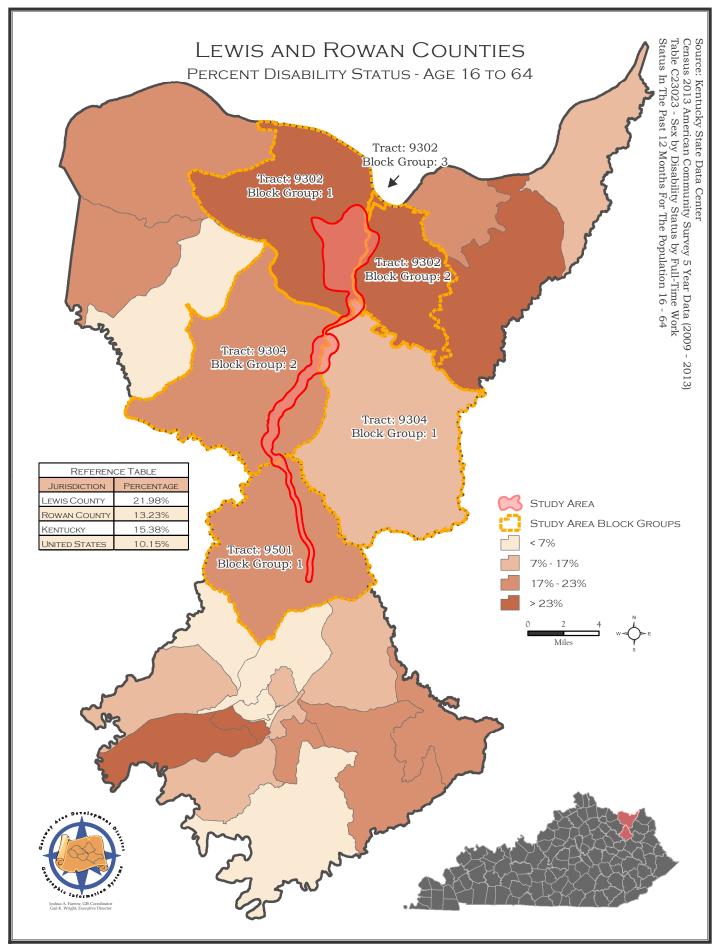












# **CULTURAL HISTORIC**



March 23, 2015

Annette Coffey, P.E.
Senior Transportation Engineer Qk2, Inc.
2225 Lawrenceburg Road
Building C, 2<sup>nd</sup> Floor
Frankfort, Kentucky 40601

RE: Cultural Historic Records Review and Windshield Survey for the Proposed KY 59/KY 344/

KY 377 Upgrade in Lewis and Rowan Counties, Kentucky (Item No. 9-231.00)

CRA Project Number: K15Q002 Contract Publication Series: 15-066

Dear Ms. Coffey:

In March 2015, Cultural Resource Analysts, Inc. (CRA), personnel completed a cultural historic records review and windshield survey for the proposed KY 59/KY 344/KY 377 Upgrade in Lewis and Rowan Counties, Kentucky (Figure 1). The study was conducted at the request of Qk4, Inc., on behalf of the Kentucky Transportation Cabinet (KYTC). The objective of the records review and windshield survey was to identify National Register of Historic Places (NRHP) listed, eligible, or potentially significant properties within the study area that should be taken into consideration as project plans are developed. An archaeological study is being conducted by CRA in conjunction with the cultural historic component; it will be submitted under separate cover (Herndon 2015).

CRA personnel completed a records review at the Kentucky Heritage Council (KHC) on February 26 and March 9, 2015. GIS data provided by KHC (FY15\_2044) indicated that there are four previously surveyed properties in the study area, one in Rowan County (RW 13) and three in Lewis County (LW 5, 31, and 33). RW 13 is the #15 Plank Voting House, which is listed in the National Register of Historic Places (NRHP) as part of the Rowan County WPA Stone Voting Houses Multiple Property Submission (MPS). The three sites in Lewis County have undetermined NRHP status and include the Seth Parker House (LW 5), the Grassy Creek School (LW 31), and Walnut Grove Church (LW 33). In addition to these previously surveyed properties, the records review identified three survey reports for previous investigations in Lewis County, which are summarized on Table 1. These reports documented a total of 17 additional properties that were not identified in KHC's GIS database. One of these sites (LWV 25) is an International Style-influenced residence that was determined eligible for listing in the NRHP under Criterion C. The other sites (LW 60–61, LWV 17–24, LWV 26–29, LWV 55, and LWV 93) were found not eligible. The NRHP status and current condition of each of the previously surveyed properties are noted in Tables 2–4.

Elizabeth Heavrin and Trent Spurlock of CRA completed the windshield survey on March 12 and 17, 2015, noting the current condition of previously surveyed resources and identifying undocumented resources and assessing them for potential significance. Both individual resources and larger neighborhoods and potential historic districts were assessed during the survey. The NRHP-listed #15 Plank Voting House (RW 13) and NRHP-eligible International Style-influenced residence (LWV 25) are extant and retain those characteristics that make them eligible for listing in the NRHP.

Corporate Headquarters 151 Walton Avenue Lexington, KY 40508 office 859.252.4737 fax 859.254.3747 www.crai-ky.com One resource (LW 33, Walnut Grove Church) has been demolished, and two resources (LW 5 and LWV 55) could not be identified in the field; they may be mapped incorrectly. The remaining previously recorded resources appear much as previously reported and thus remain ineligible for listing in the NRHP. During the windshield survey, CRA's architectural historians noted the locations of eleven additional potentially significant resources, which are briefly described and pictured in Table 3 and mapped on Figure 1. No potential historic districts were identified by the windshield survey.

Generally, there were few intact cultural historic sites observed throughout the study area. The area has always been relatively sparsely populated, and many historic residences have been demolished, although a large number of historic barns and other outbuildings remain and appear to be in generally good condition. The windshield survey did not identify any barns or outbuildings that appear individually eligible for listing in the NRHP, although a more detailed survey, including examination of the building's interiors, may identify particularly old or significant examples. Additionally, a number of cemeteries were observed throughout the study area, but most of these contained a majority of burials that are less than 50 years old, and none exhibited distinctive features likely to make them eligible for listing in the NRHP from a cultural historic perspective. The cemeteries are mapped and further discussed in the associated archaeological review. The remaining resources 50 years of age or older observed in the study area are generally common early- to mid-twentieth-century residences such as bungalows, Ranch houses, and modest vernacular front- and side-gable frame houses. Many of these are abandoned and thus severely deteriorated or have undergone material changes that have diminished their integrity, so they are unlikely to be eligible for listing in the NRHP.

The attached tables and maps detail the extent of the study area and the locations and NRHP-eligibility recommendations of the identified resources. Since the majority of the study area has not been subject to formal cultural historic survey, additional investigations may be required as project plans are developed. If you have any questions, please do not hesitate to contact me at your convenience.

Sincerely,

Elizabeth Heavrin

Architectural Historian, Principal Investigator

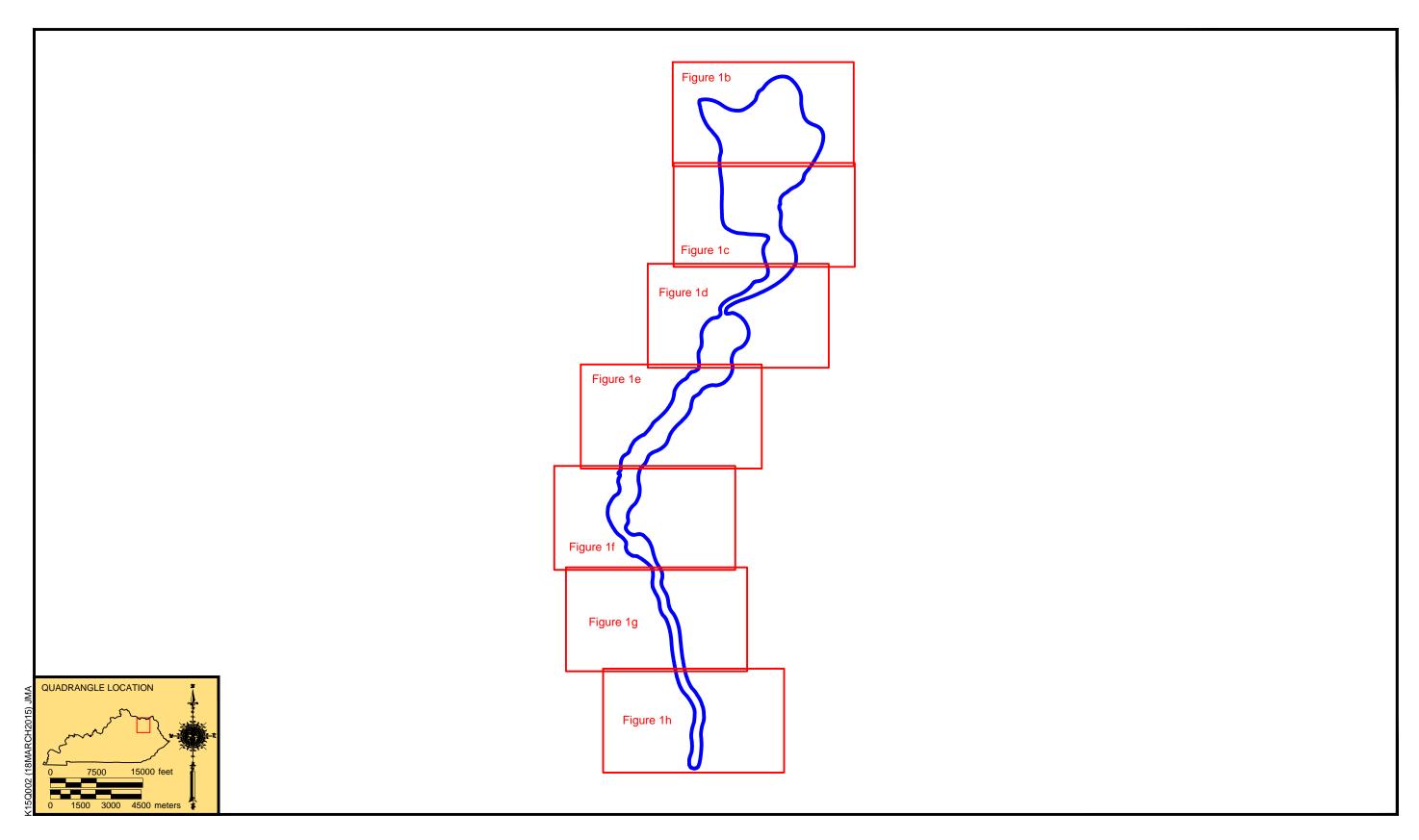


Figure 1a. Topographic map depicting the locations of previously surveyed and potentially significant cultural historic resources within the study area.

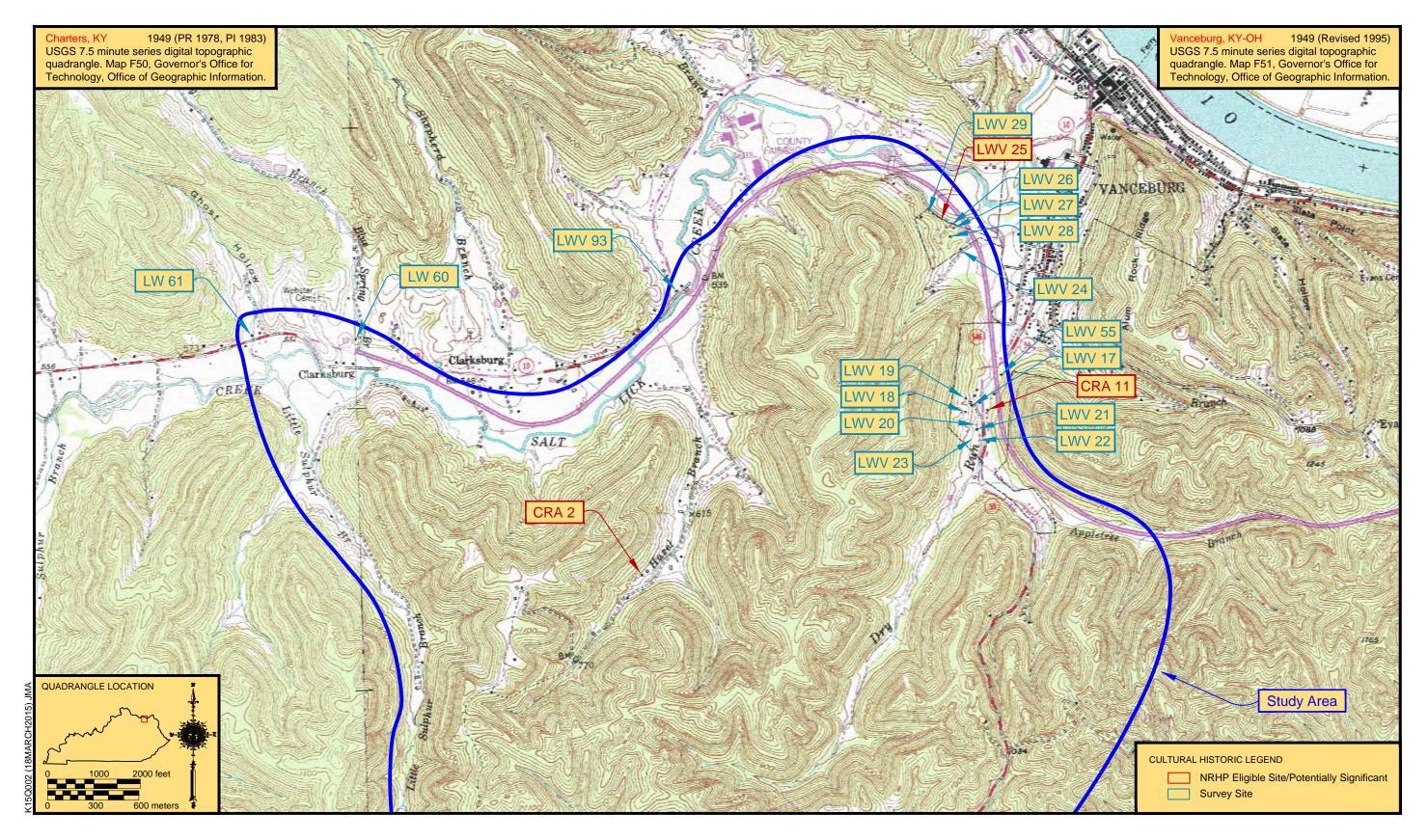


Figure 1b. Topographic map depicting the locations of previously surveyed and potentially significant cultural historic resources within the study area.

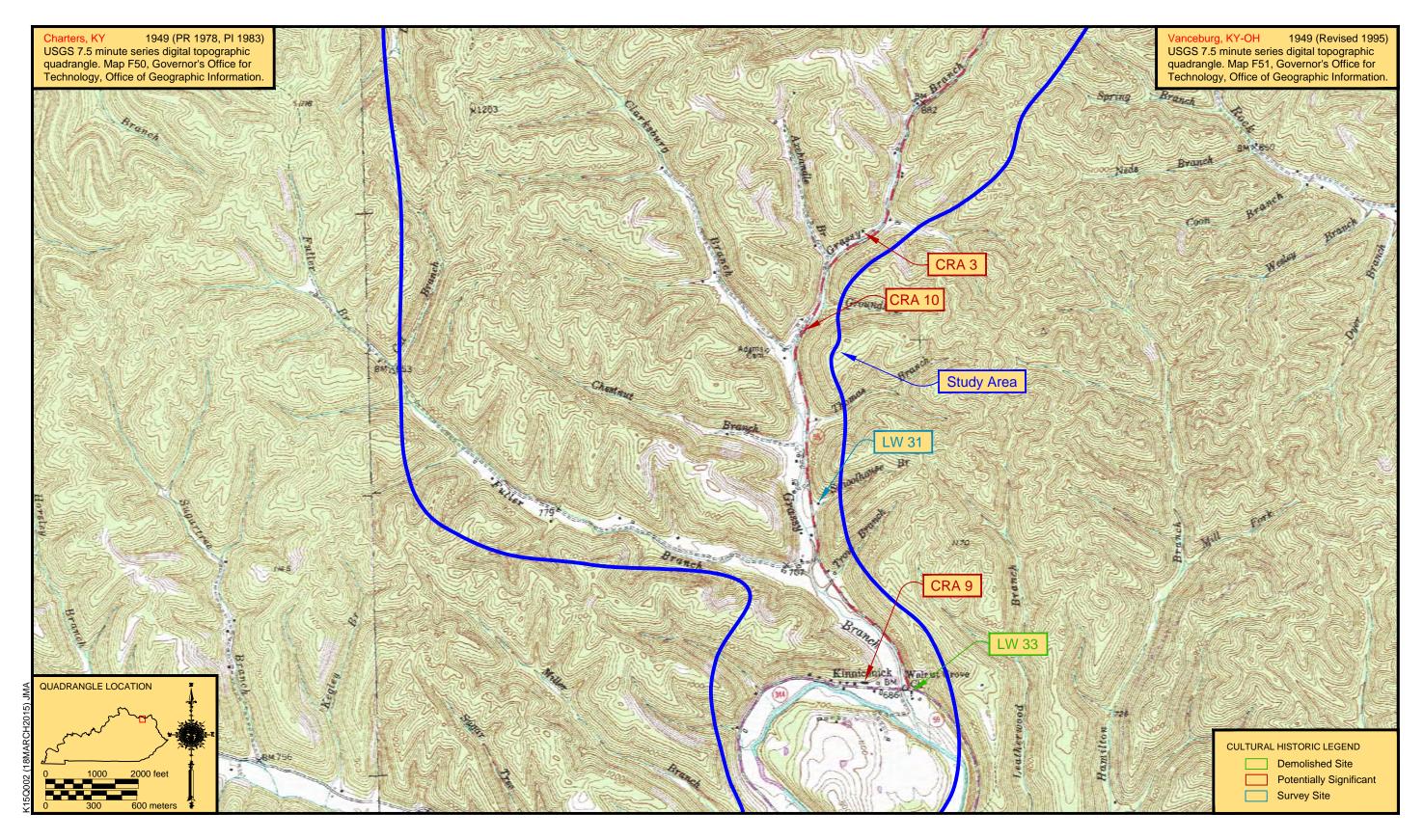


Figure 1c. Topographic map depicting the locations of previously surveyed and potentially significant cultural historic resources within the study area.

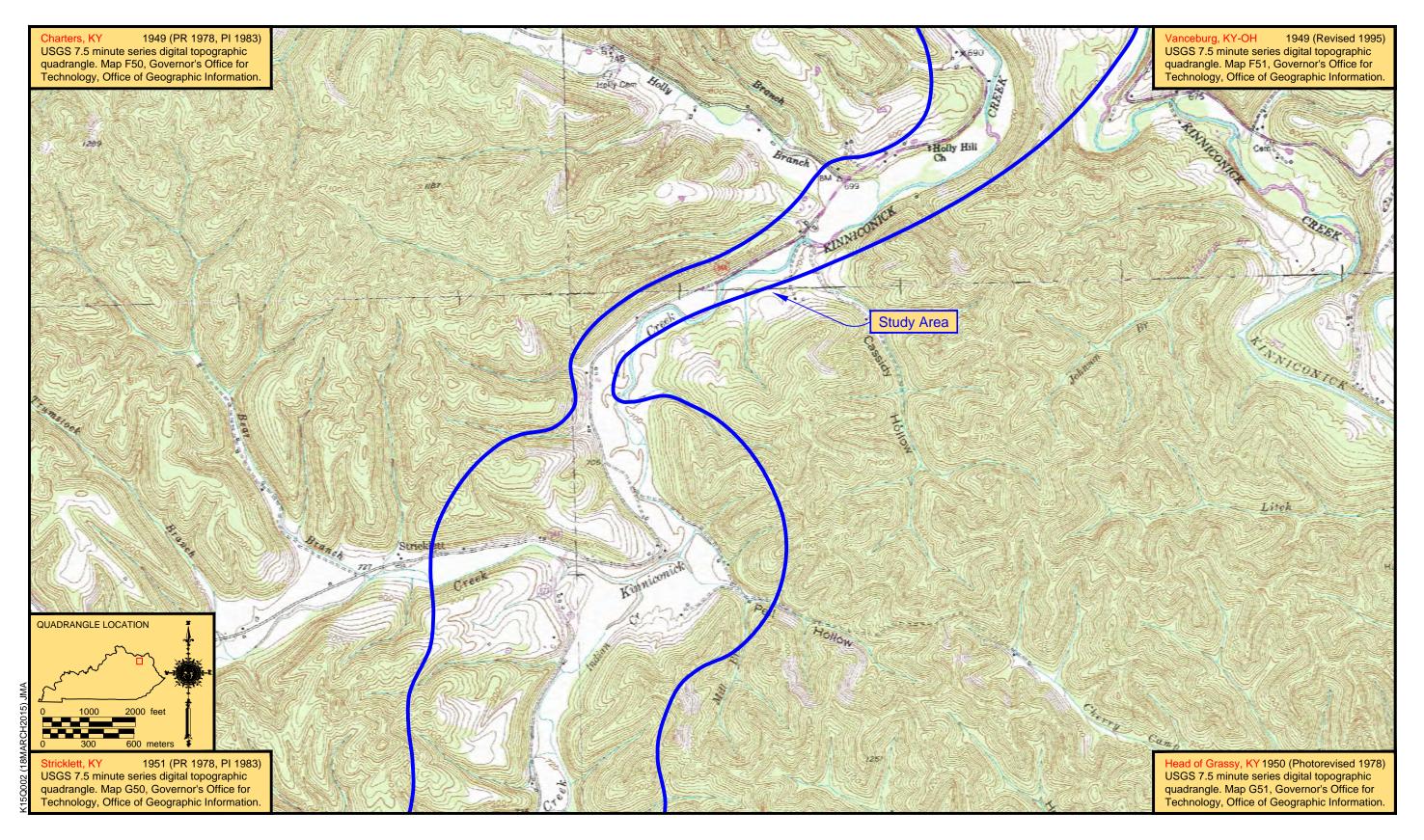


Figure 1d. Topographic map depicting the locations of previously surveyed and potentially significant cultural historic resources within the study area.

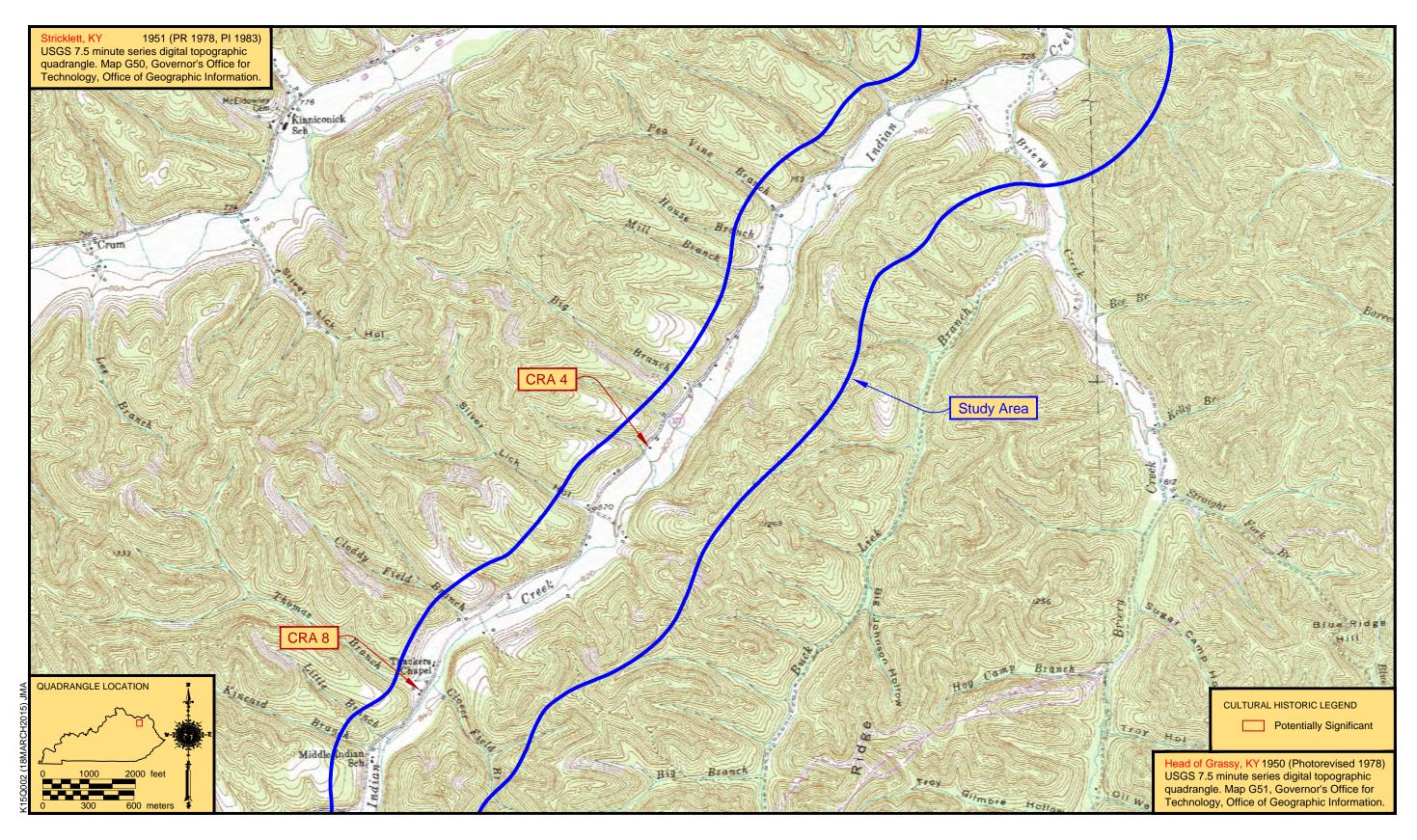


Figure 1e. Topographic map depicting the locations of previously surveyed and potentially significant cultural historic resources within the study area.

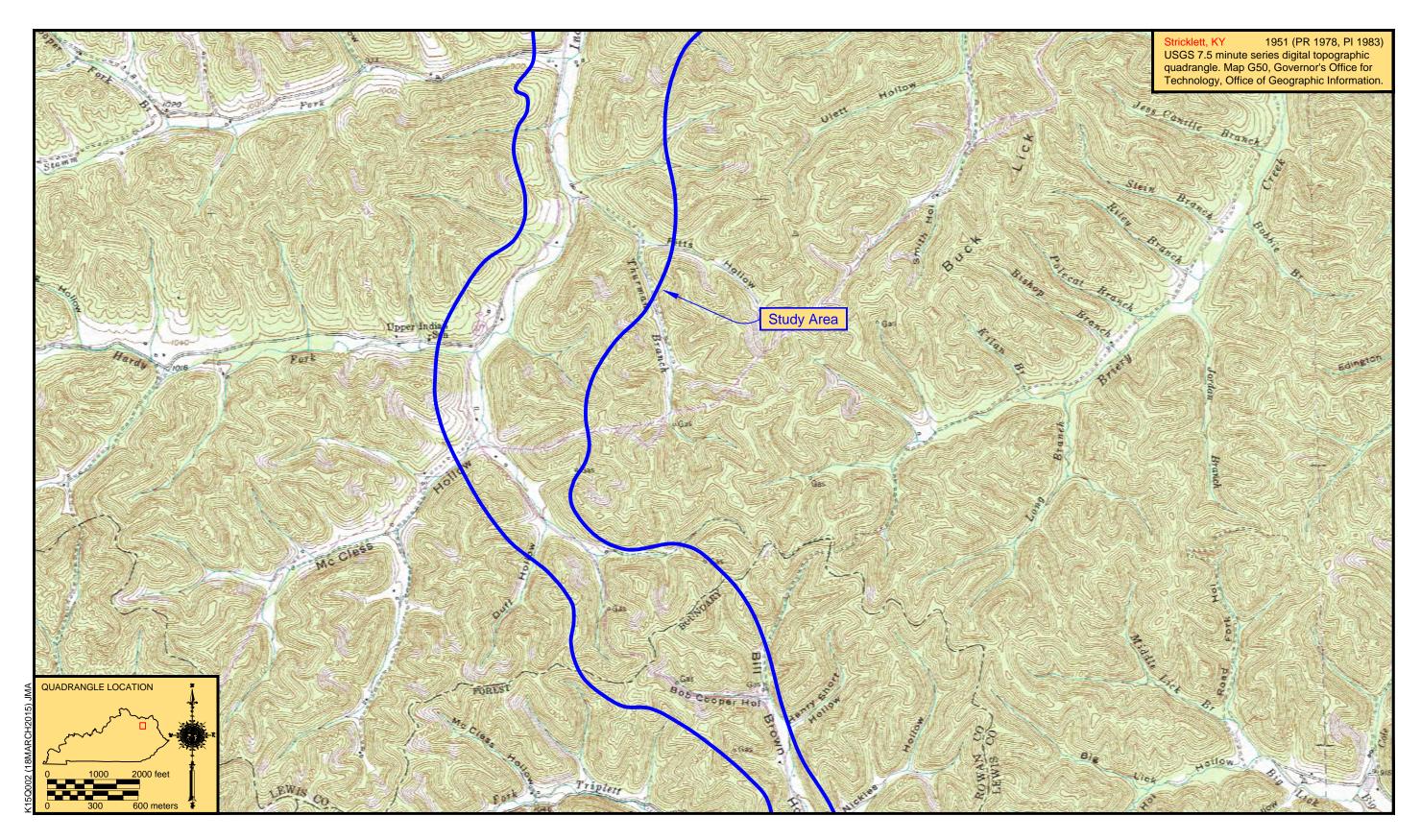


Figure 1f. Topographic map depicting the locations of previously surveyed and potentially significant cultural historic resources within the study area.

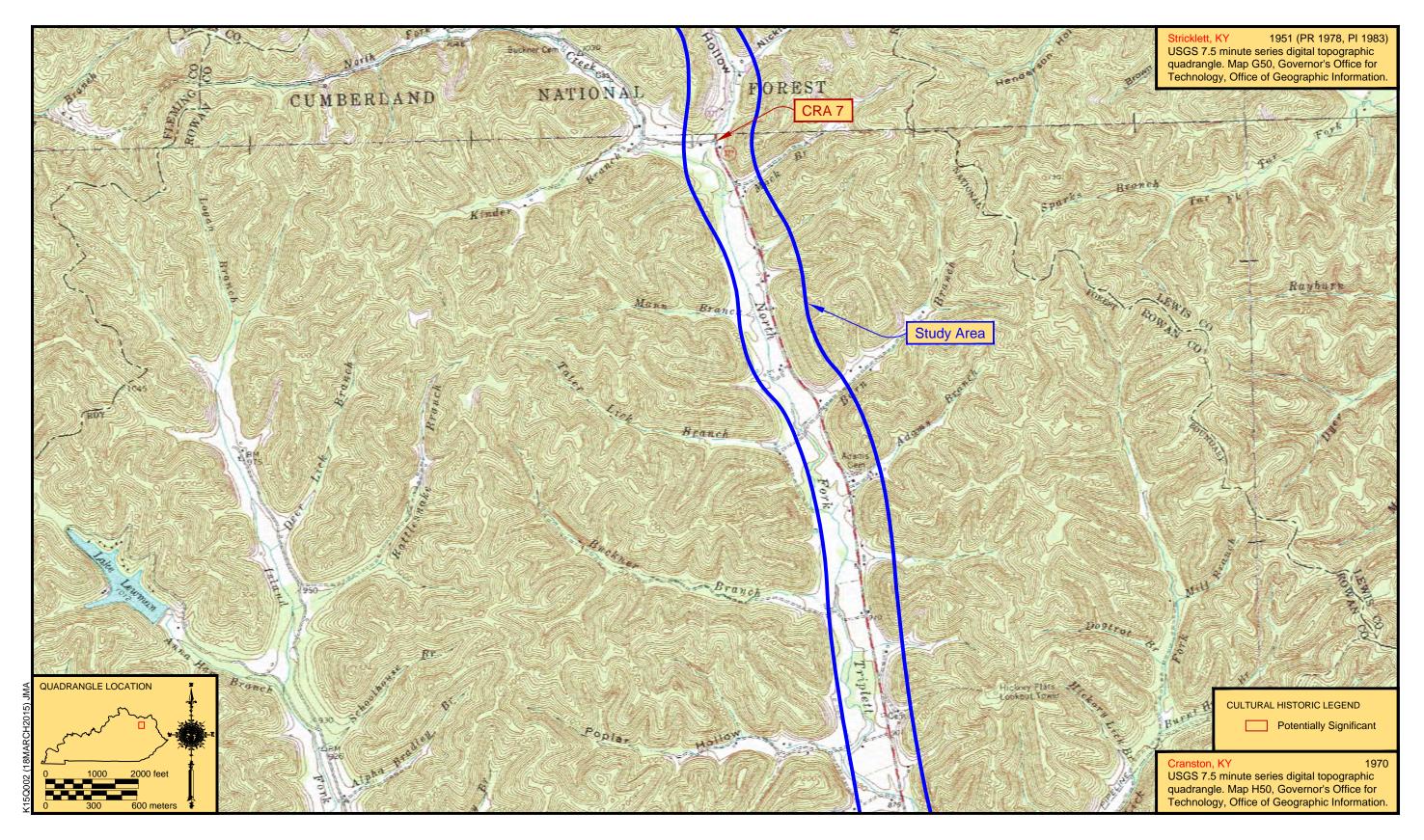


Figure 1g. Topographic map depicting the locations of previously surveyed and potentially significant cultural historic resources within the study area.

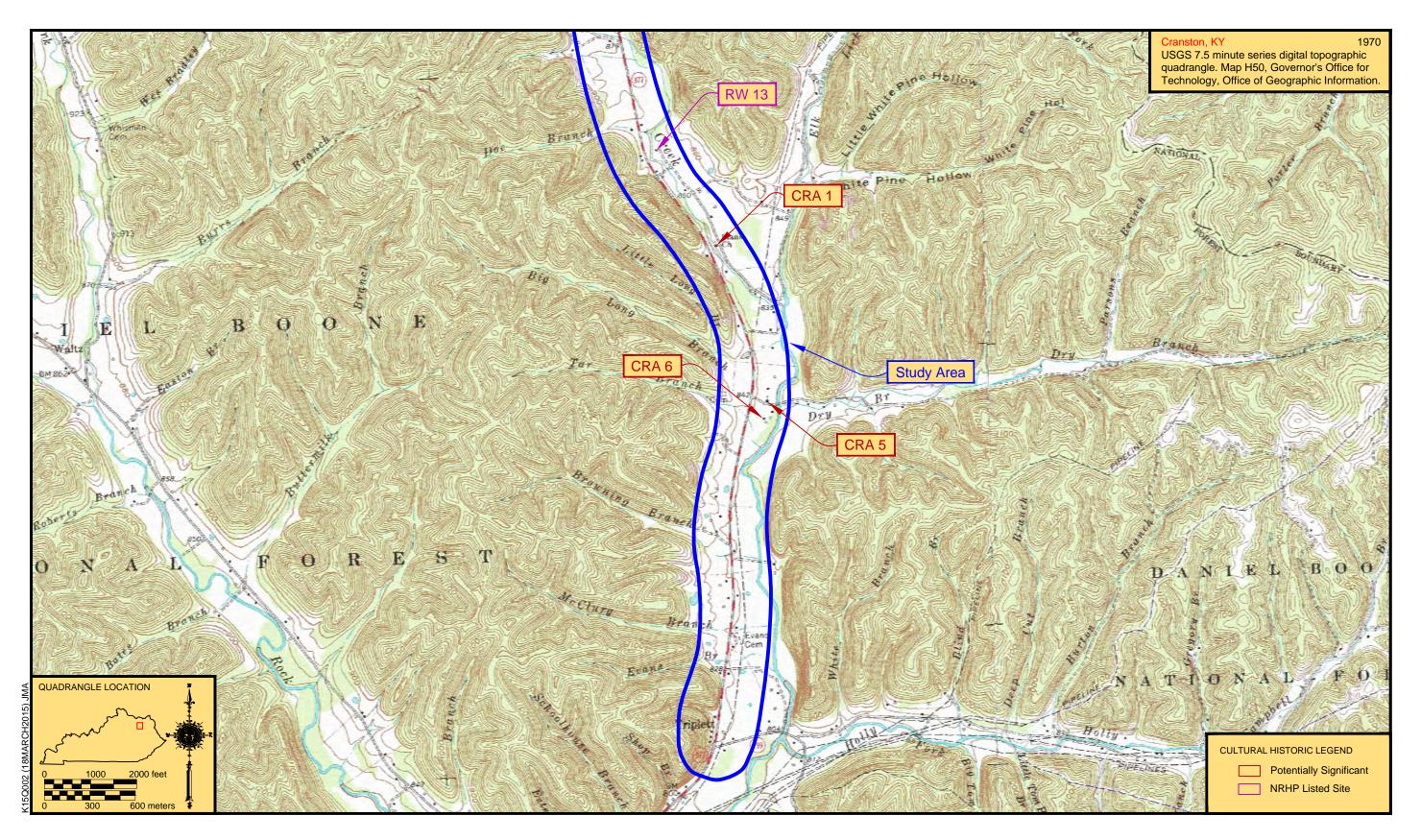


Figure 1h. Topographic map depicting the locations of previously surveyed and potentially significant cultural historic resources within the study area.

Table 1. Previous cultural historic surveys completed within the study area.

Report Title	Report Author and	Prepared For	Report	Associated Surveyed Resources in Study Area				
	Associated Company	-	Date					
		Lewis County						
FCC Form 620 for the Clarksburg PCS/Denham Cell Site, AA	Kate Carothers,	CTL Engineering, Inc., for CELLCO	9-Sep-05	LW 60, LW 61				
Highway State Route 9, Clarksburg, Lewis County, Kentucky	Environment and Archaeology, LLC	Partnership (dba Verizon Wireless)						
FCC Form 620 and Attachments for the Verizon Wireless West	Margo Warminski,	CTL Engineering, Inc., for Verizon	Mar-06	LWV 17 - 29				
Vanceburg/Born PCS Cellular Tower in Lewis County,	Environment and	Wireless						
Kentucky	Archaeology, LLC							
FCC Form 620 and Attachments for the West Vanceburg/Born	Elizabeth Heavrin,	CTL Engineering, Inc., for New Par dba	14-Apr-09	LWV 17 - 19; LWV 24 - 29; LWV 55; LWV 93				
PCS Cellular Tower in Lewis County, Kentucky	Environment and	Verizon Wireless						
	Archaeology, LLC							
Rowan County								
	Multiple Counties							
				·				

Table 2. NRHP-listed properties located in the study area.

Site/Survey #	Resource Name	Address/location	NRHP Status	Condition	Photo
			Lewis County		
			Rowan County		
RW 13	#15 Plank Voting House	815 Plank Chapel Road	Listed as part of Rowan County WPA Stone Voting Houses MPS	Generally intact; retains integrity for continued listing in the NRHP.	

Table 3. Eligible and potentially significant properties in the study area.

Site/Survey #	Resource Name/Function	Address/location	NRHP Status	Condition	Photo
			Lewis County		
LWV 25	International Style house	102 Oakland Park Road	Determined eligible by KHC in review letter for Warminski 2006	Good; retains those character- defining features that make it eligible.	
CRA 2	Small farmstead with T- plan house	Hazel Branch Road	Potentially significant. An early property for the area; research may reveal significant associations under Criterion A or B.	Fair; undermaintained but retains original materials.	
CRA 3	1.5 story cross-gable, folk-Gothic-style house	KY 59	Potentially significant. An early property for the area; research may reveal significant associations under Criterion A or B.	Fair; undermaintained but retains original materials.	
CRA 4	Small farmstead with I-house	KY 377	Potentially significant. An early property for the area; research may reveal significant associations under Criterion A or B.	Fair; undermaintained but retains original form and outbuildings.	

Site/Survey #	Resource Name/Function	Address/location	NRHP Status	Condition	Photo
CRA 8	Thomas Store	KY 377	Potentially significant. One of the few stores observed in the area and the most intact; research may reveal signifiant associations under Criterion A or B.	Fair; undermaintained with some replacement materials.	COCCESS CONTRACTOR OF THE PARTY
CRA 9	Kinniconick Lodge	KY 344 near KY 59	Potentially significant. Appears to be 19th century resort; research may reveal significant associations under Criterion A or B.	Good; well maintained. Retains original form but most exterior materials are replacements.	
CRA 10	Concrete bridge with decorative rail	KY 59 at Clarksburg Branch Road	Potentially significant. Distinctive design potentially eligible under Criterion C.	Good; generally well maintained.	
CRA 11	Holy Redeemer Catholic Church	KY 59 south of AA Highway	Potentially significant. Distinctive design potentially eligible under Criterion C.	Good; generally well maintained.	

Site/Survey #	Resource Name/Function	Address/location	NRHP Status	Condition	Photo
			Rowan County		
CRA I	Plank Chapel	Plank Chapel Road	Potentially significant. Research may reveal significant associations under Criterion A.	Poor; church building reused as agricultural outbuilding, but retains original materials.	
CRA 5	House of Faith	Dry Branch Road	Potentially significant. Research may reveal significant associations under Criterion A.	Fair; undermaintained and features mix of historic and replacement materials.	
CRA 6	Small farmstead with Bungalow and tenant house	KY 377 at Dry Branch Road	Potentially significant. One of the few intact farmsteads in the area; research may reveal significant associations under Criterion A or B.	Good; generally well maintained. Extent of material change not clearly visible from ROW.	
CRA 7	1951 concrete bridge with decorative rail	KY 377 at Kinder Branch Road	Potentially significant. Distinctive design potentially eligible under Criterion C.	Good; generally well maintained.	

Table 4. Ineligible previously surveyed properties in the study area.

Seth Parker House										
Seth Parker House	G 10 ' CT 1	Lewis County								
	Concord 2 mi west of Vanceburg	undetermined	Could not be located - likely mapped							
	-		incorrectly							
Grassy Creek School	2nd house on right on 59 off 377 going north	undetermined; not eligible per CRA field	Good; features addition and replacement							
•		observations	materials							
Walnut Grove Church	Corner of 377 and 59 at Kinniconick	undetermined; demolished	Demolished							
2 story frame dwelling	7870 Blue Springs Road	not eligible per KHC review of Carothers 2005	Fair; as observed in 2005							
1.5 story frame dwelling	843 AA Highway	not eligible per KHC review of Carothers 2005	Good; as observed in 2005							
Vacant House	Spencer Lane	not eligible per KHC review of Warminski 2006	Good; as observed in 2005							
House	Spencer Lane	not eligible per KHC review of Warminski 2006	Good; as observed in 2005							
House	Spencer Lane	not eligible per KHC review of Warminski 2006	Good; as observed in 2005							
House	Spencer Lane	not eligible per KHC review of Warminski 2006	Good; as observed in 2005							
Self-Help House	Spencer Lane	not eligible per KHC review of Warminski 2006	Good; as observed in 2005							
House	Spencer Lane	not eligible per KHC review of Warminski 2006	Good; as observed in 2005							
House	Spencer Lane	not eligible per KHC review of Warminski 2006	Good; as observed in 2005							
House	Pollitt Lane	not eligible per KHC review of Warminski 2006	Good; as observed in 2005							
House	Oakland Park Road	not eligible per KHC review of Warminski 2006	Good; as observed in 2005							
Vacant House	Oakland Park Road	not eligible per KHC review of Warminski 2006	Good; as observed in 2005							
House	Oakland Park Road	not eligible per KHC review of Warminski 2006	Good; as observed in 2005							
House	Oakland Park Road	not eligible per KHC review of Warminski 2006	Good; as observed in 2005							
Vacant House	Fairlane Drive	not eligible per KHC review of Warminski 2006	Building in this location did not correspond							
			with photo from 2006 report; either highly							
			altered, or mapped incorrectly							
House	Count Drive	not eligible per KHC review of Heavrin 2009	Good; as observed in 2005							
	Rowan County	-								
	Walnut Grove Church 2 story frame dwelling 1.5 story frame dwelling Vacant House Vacant House House House Vacant House House Vacant House	Walnut Grove Church 2 story frame dwelling 1.5 story frame dwelling Wacant House House Spencer Lane Self-Help House Spencer Lane Oakland Park Road Spencer Lane Oakland Park Road House Oakland Park Road House Oakland Park Road Spencer Lane Follitt Lane Oakland Park Road Follitt Lane Oakland Park Road Follitt Lane Oakland Park Road Coakland Park Road	Walnut Grove Church  Corner of 377 and 59 at Kinniconick  2 story frame dwelling  7870 Blue Springs Road  not eligible per KHC review of Carothers 2005  1.5 story frame dwelling  843 AA Highway  not eligible per KHC review of Carothers 2005  Vacant House  Spencer Lane  not eligible per KHC review of Warminski 2006  House  Spencer Lane  not eligible per KHC review of Warminski 2006  House  Spencer Lane  not eligible per KHC review of Warminski 2006  House  Spencer Lane  not eligible per KHC review of Warminski 2006  House  Spencer Lane  not eligible per KHC review of Warminski 2006  House  Spencer Lane  not eligible per KHC review of Warminski 2006  House  Spencer Lane  not eligible per KHC review of Warminski 2006  House  Spencer Lane  not eligible per KHC review of Warminski 2006  House  Spencer Lane  not eligible per KHC review of Warminski 2006  House  Pollitt Lane  not eligible per KHC review of Warminski 2006  Vacant House  Oakland Park Road  not eligible per KHC review of Warminski 2006  Vacant House  Oakland Park Road  not eligible per KHC review of Warminski 2006  House  Oakland Park Road  not eligible per KHC review of Warminski 2006  House  Oakland Park Road  not eligible per KHC review of Warminski 2006  House  Oakland Park Road  not eligible per KHC review of Warminski 2006  House  Oakland Park Road  not eligible per KHC review of Warminski 2006  House  Oakland Park Road  not eligible per KHC review of Warminski 2006  House  Oakland Park Road  not eligible per KHC review of Warminski 2006  House  Oakland Park Road  not eligible per KHC review of Warminski 2006  House  Oakland Park Road  not eligible per KHC review of Warminski 2006  House  Oakland Park Road  not eligible per KHC review of Warminski 2006  House  Not eligible per KHC review of Warminski 2006  House  Not eligible per KHC review of Warminski 2006  House  Not eligible per KHC review of Warminski 2006  House  Not eligible per KHC review of Warminski 2006  House  Not eligible per KHC review of Warminski 2006  House  Not eligible per KHC re							

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### **Bibliography**

#### Carothers, Kate

2005 FCC Form 620 for the Clarksburg PCS/Denham Cell Site, AA Highway State Route 9, Clarksburg, Lewis County, Kentucky. Environment and Archaeology, LLC, Florence, Kentucky.

#### Heavrin, Elizabeth

2009 FCC Form 620 and Attachments for the West Vanceburg/Born PCS Cellular Tower in Lewis County, Kentucky. Environment and Archaeology, LLC, Florence, Kentucky.

#### Herndon, Richard

2015 An Archaeological Overview for the Proposed Upgrades to KY 59, KY 344, and KY 377 in Lewis and Rowan Counties, Kentucky (Item No. 9-231.00). Cultural Resource Analysts, Inc., Lexington, Kentucky.

#### Warminski, Margo

2006 FCC Form 620 and Attachments for the Verizon Wireless West Vanceburg/Born PCS Cellular Tower in Lewis County, Kentucky. Environment and Archaeology, LLC, Florence, Kentucky.

Table 1 Eligible and Potentially Eligible Resources

1 Eligible and Pote	entially Eligible Resources				
Site / Survey #	Resource Name / Function	Address/ Location	NRHP Status	Condition	Photo
RW 13	#15 Plank Voting House	815 Plank Chapel Road	Listed as part of Rowan County WPA Stone Voting Houses MPS	Generally intact, retains integrity for continued listing in the NRHP	
LWV 25	International Style house	102 Oakland Park Road	Determined eligible by KHC in review letter for Warminski 2006	Good; retains those character- defining features that make it eligible	
CRA 1	Plank Chapel	Plank Chapel Road	Potentially significant; research may reveal significant associations under Criterion A	Poor; church building reused as agricultural outbuilding, but retains original materials	
CRA 2	Small farmstead with T-plan house	Hazel Branch Road	Potentially significant. An early property for the area; research may reveal significant associations under Criterion A or B.	Fair; under maintained but retains original materials	
CRA 3	1.5 story cross-gable house	KY 59	Potentially significant. An early property for the area; research may reveal significant associations under Criterion A or B.	Fair; under maintained but retains original materials	
CRA 4	Small farmstead with I-house	KY 377	Potentially significant. An early property for the area, further research may reveal significant associations under Criterion A or B	Fair; under maintained but retains original form and outbuildings	

Table 2 Eligible and Potentially Eligible Resources (continued)

Site / Survey #	Resource Name / Function	Address/ Location	NRHP Status	Condition	Photo
CRA 5	House of Faith	Dry Branch Road	Potentially significant; further research my reveal significant associations under Criterion A	Fair; undermaintained and features mix of historic and replacement materials	
CRA 6	Small farmstead with Bungalow and tenant house	KY 377 at Dry Branch Road	Potentially significant; one of the few intact farms in the area; further research may reveal significant associations under Criterion A or B	Good; generally well maintained. Extent of material change not clearly visible from R/W	
CRA 7	1951 concrete bridge with decorative rail	KY 377 at Kinder Branch Road	Potentially significant. Distinctive design potentially eligible under Criterion C	Good; generally well maintained	
CRA 8	Thomas Store	KY 377	Potentially significant. One of the few stores observed in the area and the most intact; research may reveal significant association under Criterion A or B	Fair; undermaintained with some replacement materials	
CRA 9	Kinniconick Lodge	KY 344 near KY 59	Potentially Significant. 19th Century resort; eligible under Criterion A or B.	Good; well maintained. Retains original form but most exterior materials are replacements.	
CRA 10	Concrete bridge with decorative rail	KY 59 at Clarksburg Branch Road	Potentially Significant. Distinctive design potentially eligible under Criterion C.	Good; generally well maintained.	
CRA 11	Holy Redeemer Catholic Church	KY 59 South of AA Highway	Potentially significant. Distinctive design under Criterion C.	Good; generally well maintained	

### **UST/HAZMAT**

# UNDERGROUND STORAGE TANK (UST) & HAZARDOUS MATERIALS (HazMat) OVERVIEW

KY 59 / KY 344 / KY 377 DESIGN SCOPING STUDY VANCEBURG, KY TO MOREHEAD, KY LEWIS / ROWAN COUNTIES, KY

#### PREPARED FOR



Qk4, INC. 1046 EAST CHESTNUT STREET LOUISVILLE, KENTUCKY 40204

#### **PREPARED BY**



#### **MARCH 2015**

## Underground Storage Tank (UST) & Hazardous Materials (HazMat) Overview KY 59 / KY 344 / KY 377 Vanceburg, KY to Morehead, KY Lewis / Rowan Counties, KY

#### **TABLE OF CONTENTS**

1.0	Introductio	on 1
2.0		ınd Storage Tank (UST) & s Materials (HazMat) Records Search
3.0	Site Recor	nnaissance6
4.0	Interview of	of Local Representatives6
5.0	Conclusion	ns and Recommendations 6
		LIST OF TABLES
Table	1	EDR DataMap Area Study – Records Databases
Table	2	EDR DataMap Area Study – Listed Sites
		LIST OF APPENDICES
Appen	ıdix A	Study Area Map
Appen	ıdix B	EDR DataMap Area Study
Appen	idix C	EDR DataMap Area Study Map
		LIST OF ATTACHMENTS
Attach	ment 1	Edited EDR DataMap Area Study GIS Data File (Edited - EDR Listed Sites.KMZ)
Attach	ment 2	EDR DataMap Area Study GIS Data Files (4203907.2s.zip)
Attach	ment 3	EDR DataMap Area Study (4203907.2s.pdf)
Attach	ment 4	EDR DataMap Area Study Map (map4203907.2s.pdf)

### Underground Storage Tank (UST) & Hazardous Materials (HazMat) Overview KY 59 / KY 344 / KY 377 Vanceburg, KY to Morehead, KY Lewis / Rowan Counties, KY

#### 1.0 Introduction

The purpose of this overview is to identify underground storage tank (UST) and hazardous material concerns and document existing environmental information obtained from Federal, State and local database records for facilities or individuals that generate, transport, treat, store, or disposed of hazardous materials including underground storage tanks within the KY 59 / KY 344 / KY 377 project corridor as indicated in the shaded portion of the Study Area Map in Appendix A.

This document constitutes a Underground Storage Tanks (UST) & Hazardous Materials (HazMat) Overview, it does not constitute a Phase I Site Assessment, Phase II Site Assessment or Environmental Assessment and is intended to be used by the Kentucky Transportation Cabinet (KYTC) for preliminary assessment of costs associated with the acquisition of new, potentially contaminated right-of-way as required for the project, and the potential future costs and liabilities, which might accrue to the KYTC as owner.

2.0 Underground Storage Tank (UST) & Hazardous Materials (HazMat) Records Search

Federal, State and local database record searches were conducted in order to investigate potential locations that may contain underground storage tanks and hazardous materials that might pose substantial costs and liabilities for right-of-way acquisition and cleanup.

Environmental Data Resources Inc. (EDR), a commercial provider of environmental risk information provided the electronic review of applicable environmental database searches consisting of 54 Federal records, 19 State and local records, 5 tribal records and 5 EDR proprietary records within the study area.

The EDR database searches identified and mapped 27 listed sites occurring in multiple record searches. Records databases for the listed sites identified in the EDR DataMap Area Study included in Appendix B are summarized in Table 1 with the listed site locations shown on the EDR DataMap Area Study Map included in Appendix C.

EDR	R Datal	∕lap Are	Table 1 a Study - Record	s Databases
EDR Map ID	EDR Code	Source	Database Acronym	Database Name
26	В	US	PADS	PCB Activity Database System
26	BF	KY	INST CONTROL	State Superfund Database
4,26	BQ	KY	AIRS	Permitted Airs Facility Listing
5,26	DI	KY	NPDES	Permitted NPDES Facility Listing
2	DR	US	EDR US Hist Cleaners	EDR Exclusive Historic Dry Cleaners
7	EY	KY	PSTEAF	PSTEAF Facility Ranking List
26	FL	US	RCRA-CESQG	RCRA - Conditionally Exempt Small Quantity Generators
9,25	FM	US	RCRA NonGen / NLR	RCRA - Non Generators
1,5,13,15,26	Н	KY	SHWS	State Hazardous Waste Sites/State Leads List
6,9,19,21,24,25,26	I	US	FINDS	Facility Index System/Facility Registry System
4	L	KY	SWF/LF	Solid Waste Facilities/Landfill List
6,8,10,12,14,17,18,22,23,27	М	KY	SPILLS	State Spills
3,5,6,7,11,16,20,21,22,25	U	KY	UST	Underground Storage Tank Database

Numerous sites were listed in the EDR DataMap Area Study as being within the project area. Table 2 reflects a detailed analysis of the EDR GIS Data and DataMap Area Study Records/Findings with those sites having potentially incorrect locations, sites located outside the project area or sites considered not to be an area of potential concern identified.

EDR Records/Findings Notes for each site included in Table 2 summarize information from the EDR DataMap Area Study included in Appendix B. Site Location Notes for each site included in Table 2 compare the EDR DataMap Area Study Records/Findings location information (Latitude/Longitude and address) and the EDR GIS Toxic File location information provided in addition to the DataMap Area Study. Field verification of the sites identified was not included in the scope of work provided therefore the information indicated in Table 2 is based entirely upon the information provided by EDR.

Areas of potential concern for the roadway project are shown in Table 2 with the EDR Map ID and Site Name in **bold**.

		EDR D		able 2 ea Study – Listed Sites	
EDR Map ID	Site Name	Address	EDR Database Listings	EDR Records/Findings Notes	Site Location Notes
1	Former Wilson Grocery	Main St	SHWS	Site is located outside the project study area.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are not in agreement. Both locations indicate the site as being outside the project study area limits.
2	Thornberry's Carpet Cleaning	546 Clarksburg Rd	EDR US Hist Cleaners	Site is located outside the project study area.	EDR GIS Toxic File Lat/Long location indicated. EDR Records/Findings Lat/Long not reported.
3	Lewis Co High School	Lyons Ln	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.		
4	Northern Contours of KY - Veneer Division	174 Lions Ln	Site is located outside the project study area.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are not in agreement. EDR GIS Toxic File Lat/Long location indicated.	
5	KTC Lewis Co State Maintenance Lot	KY 9	SHWS, UST, NPDES	Closed State Superfund site, USTs removed and verified, active NPDES. No violations reported.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.
5a	Ashland 558 0255311	KY 546 & Lions	UST	USTs removed and verified. Exact location unknown. No violations reported.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement with site located in the roadway intersection.
6	Bee Mart Express	KY 9 & Shelton Ave / 67 Commercial Dr	UST, FINDS, SPILLS	Active USTs. No violations reported. Truck accident/diesel spill reported closed and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.
7	Vanceburg Convenience Store	1024 Fairlane Dr	UST, PSTEAF	Active and temporarily closed in place USTs, PSTEAF rank 3. No violations reported.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are not in agreement. EDR Record/Findings Lat/Long location indicated.
8	Truck Accident		SPILLS	Truck accident/diesel spill reported closed and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.

	T	ı	_		
9	Ashland Branded Marketing Inc. 5580255360	1321 Fairlane Drive	RCRA- NonGen/NLR, FINDS	Handler, non-generator, do not presently generate hazardous waste. Exact location unknown. No violations reported.	EDR GIS Toxic File Lat/Long location indicated. EDR Records/Findings Lat/Long not reported.
10	Triple D Lumber Co		SPILLS	Open burning at sawmill reported closed and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.
11	Super Quik Inc / Chevron 0049668	KY 10 & KY 59	UST	Site is located outside the project study area.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are not in agreement. EDR Records/Findings Lat/Long location indicated.
12	Open Dumping		SPILLS	Roadside dump reported pending review and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.
13	E B Shouse Landfill		SHWS	Site is located outside the project study area.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.
14	Mike Carver Logging Site		SPILLS	Stream degradation from logging operation reported closed and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.
15	Northern Contours of KY - Veneer Division	HC 75	SHWS	Site is located outside the project study area.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.
16	B & H Family General Store	KY 377 & KY 344	UST	USTs temporarily closed in place. Exact location unknown. No violations reported.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are not in agreement. EDR GIS Toxic File Lat/Long location is indicated.
17	Open Dumping		SPILLS	Open dumping of household garbage reported closed and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.
18	Truck Accident		SPILLS	Truck accident/diesel spill reported closed and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.
19	Wilma Shay Residence	13980 Cranston Rd	FINDS	Not enough information in the EDR Records/Findings to determine if any concerns exists at this location. Exact location unknown.	EDR GIS Toxic File Lat/Long location indicated. EDR Records/Findings Lat/Long not reported.
20	Jrs Garage & Plumbing	13395 Cranston Rd	UST	USTs removed and verified. Exact location unknown. No violations reported.	EDR GIS Toxic File Lat/Long location indicated. EDR Records/Findings Lat/Long not reported.
21	Stacy's Grocery	10675 Cranston Rd.	UST, FINDS	USTs removed and verified. Exact location unknown. No violations reported.	EDR GIS Toxic File Lat/Long location indicated. EDR Records/Findings Lat/Long not reported.

22	377 Country Market Inc	9335 Cranston Rd	UST	USTs temporarily closed in place. Exact location unknown. No violations reported	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are not in agreement. EDR Records/Findings Lat/Long location indicated. Also refer to Map ID 22a.
22a	Caudill's Scrap Metal and Junk Yard		SPILLS	Open burning of copper wire, mud tracking on road, fluids running into creek from car crushing process, and recyclable metal stored in the floodplain and adjacent to the creek bank reported closed and in compliance. Potential release of vehicle fluids into a local creek and improperly storing vehicles reported response/investigate and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement. Also refer to Map ID 22.
23	Open Dumping		SPILLS	Open dumping and burned materials going into the creek reported closed and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.
24	Fred Blanton Residence	8440 Cranston Rd	Not enough information in the EDR Records/Findings to determine if any concerns exists at this location. Exact location unknown.		EDR GIS Toxic File Lat/Long location indicated. EDR Records/Findings Lat/Long not reported.
25	White's S & T	8140 Cranston Road	UST, RCRA- NonGen/NLR, FINDS	USTs removed and verified, do not presently generate hazardous waste. Exact location unknown. No violations reported.	EDR GIS Toxic File Lat/Long location indicated. EDR Records/Findings Lat/Long not reported.
26	Tennessee Gas Pipeline Co - Station 110	7600 Cranston Rd	SHWS, INST CONTROL, NPDES, AIRS, FINDS, RCRA- CESQG, PADS	State Superfund Option B Contained/Managed Closure, Land Use Restrictions (Capping and Groundwater Use Restrictions), Inactive and Active NPDES, Natural Gas Source and Transmission, Federal Superfund Option C Restored Closure, Conditionally Exempt Small Quantity Generator, Hazardous Waste (Chromium, Mercury, Lead). No violations reported.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are not in agreement. EDR Records Lat/Long location indicated. EDR GIS Toxic File indicates site located within the project study area.
27	Open Burning		SPILLS	Open burning reported closed and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.

In addition to the 27 listed and mapped sites the EDR DataMap Area Study also identified 40 unmapped orphan sites that may be potentially located within the study area but due to poor or inadequate address information the exact locations for these sites are unknown and could not be accurately mapped. It is recommended that additional investigation of the orphan sites be provided to accurately locate these sites and determine if they present any environmental concerns within the study area.

#### 3.0 Site Reconnaissance

Site reconnaissance to identify and confirm underground storage tank and hazardous materials concerns within the study area was not included in the overview scope of work.

#### 4.0 Interview of Local Representatives

Interviews of property owners and local fire and health department representatives to identify and confirm environmental concerns within the study area were not included in the overview scope of work.

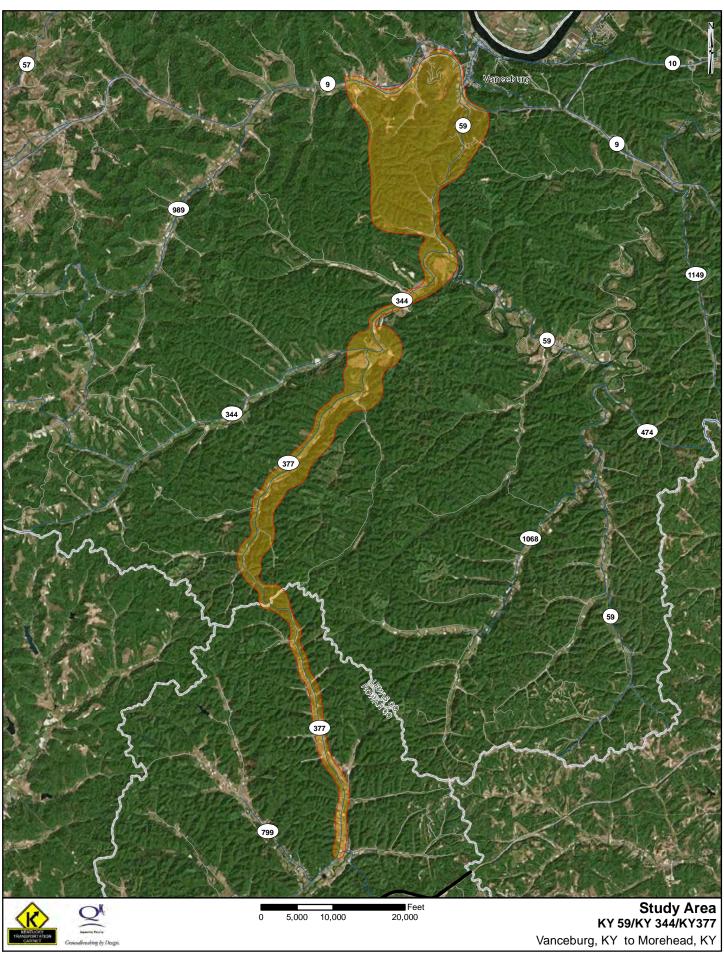
#### 5.0 Conclusions and Recommendations

This overview is based upon information provided in the EDR DataMap Area Study and GIS Data and did not include site reconnaissance and interviews of local representatives therefore the locations of listed sites identified in the EDR DataMap Study have not been field verified. It is possible that facilities not identified in the EDR DataMap Area Study are present within the study area that could provide environmental concerns therefore it is recommended that further investigation be provided and field verification of both the mapped sites and unmapped orphan sites identified be provided to accurately locate sites of concern as alternatives are developed.

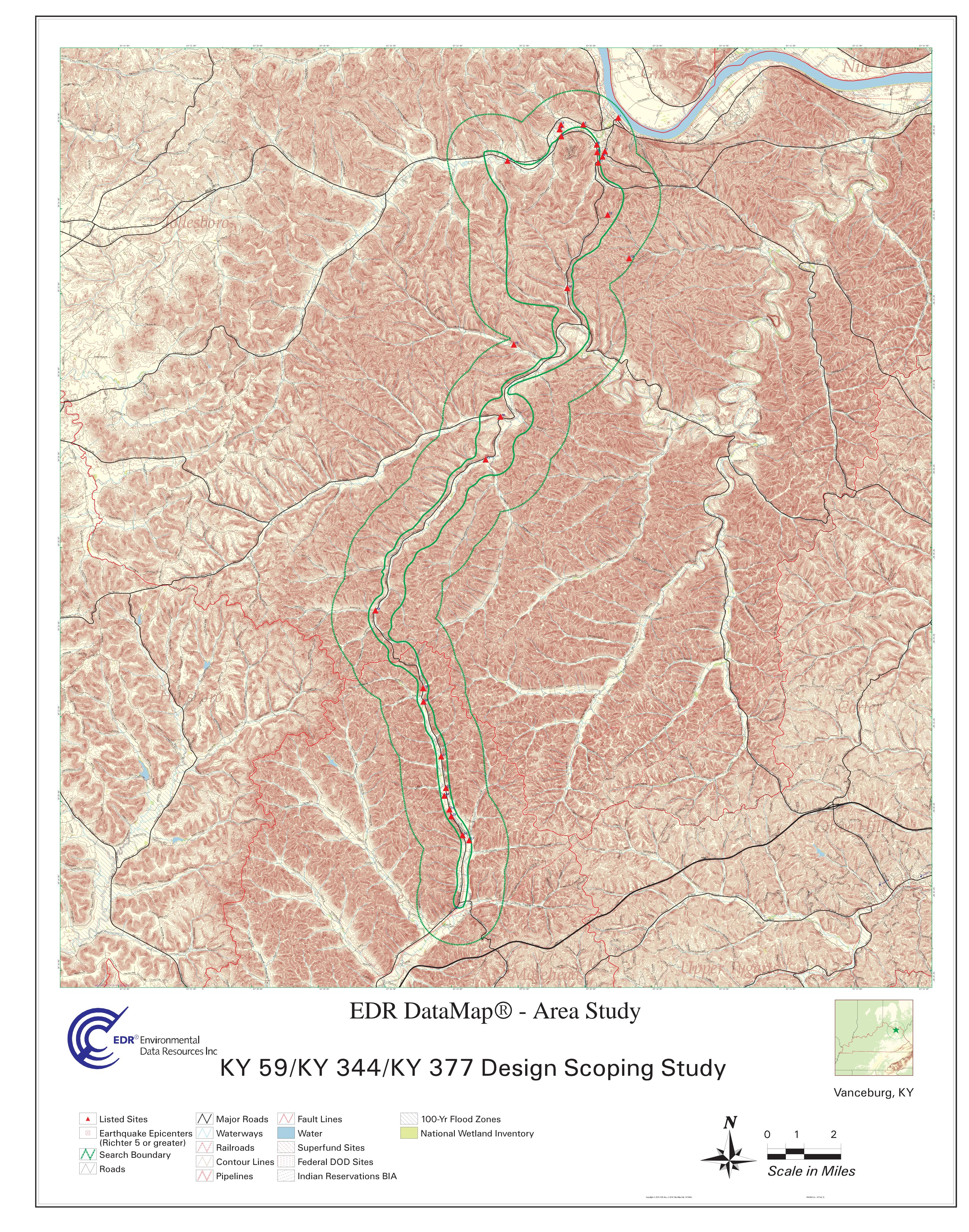
This overview should not be construed as verifying the present property owner or operator's compliance with Federal, State, and local regulations. No detailed site inspections, interviews, sampling or testing or in depth document research has been provided which is beyond the scope of this overview.

In the development of transportation projects it is recommended to consider to the maximum practicable extent potential impacts of hazardous materials and underground storage tanks, to exercise due care with respect to hazardous substances, to take reasonable precautions by appropriate inquiry prior to the acquisition of potentially contaminated rights-of-way, and to avoid whenever possible all potential aspects of hazardous materials and contaminated sites.

Appendix A Study Area Map



Appendix B EDR DataMap Area Study



Description	Name	Site Name	Address	EDR Database Listings	EDR Records/Findings Notes	Site Location Notes	Longitude	Latitude	ICON	EDR - GI Lat/L		EDR - Recor Lat/L			Listed Sites.KMZ
1 br/> Former Wilson Grocery br/> 	1	Former Wilson Grocery	Main St		Site is located outside the project study area.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are not in agreement. Both locations indicate the site as being outside the project study area limits.	-83.31653	38.60247	197	-83.31653	38.60247	-83.31880	38.59917	-83.31653	38.60247
2 br/> Thomberry's Carpet Cleaning br/> 546 	2	Thornberry's Carpet Cleaning	546 Clarksburg Rd	EDR US Hist Cleaners	Site is located outside the project study area.	EDR GIS Toxic File Lat/Long location indicated. EDR Records/Findings Lat/Long not reported.	-83.33405	38.59979	197	-83.33405	38.59979			-83.33405	38.59979
3 school br/>Lewis Co High School br/>cbr/>Lyons Ln br/>dbr/>UST ST removed and verified. Exact location unknown. No violations reported.	3	Lewis Co High School	Lyons Ln	UST	UST removed and verified. Exact location unknown. No violations reported.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.34517	38.59974	197	-83.34517	38.59974	-83.345169	38.599744	-83.34517	38.59974
4 br/>Northern Contours of KY - Veneer Division br/> br/>174 Lions Ln br/>SWF/LF, AIRS br/>Site is located outside the project study area.	4	Northern Contours of KY - Veneer Division	174 Lions Ln	SWF/LF, AIRS	Site is located outside the project study area.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are not in agreement. EDR GIS Toxic File Lat/Long location indicated.	-83.34590	38.59790	197	-83.34590	38.59790	-83.36885	38.51328	-83.34590	38.59790
5 5 5 5 5 5 5 5 5 5 6 7 7 	5	KTC Lewis Co State Maintenance Lot	KY 9	SHWS, UST, NPDES	Closed State Superfund site, USTs removed and verified, active NPDES. No violations reported.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.34585	38.59494	197	-83.34585	38.59494	-83.34585	38.594942	-83.34585	38.59494
5a br/> Ashland 558 0255311 br/> KY 546 & Lions  br/>UST s removed and verified. Exact location unknown. No violations reported.	5a	Ashland 558 0255311	KY 546 & Lions	UST	USTs removed and verified. Exact location unknown. No violations reported.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement with site located in the roadway intersection.	-83.34434	38.59537	197	-83.34434	38.59537	-83.34434509	38.595373	-83.34434	38.59537
6 6 br/> Bee Mart Express br/> KY 9 & Shelton Ave / 67 Commercial Dr br/> Volta, FINDS, SPILLS br/>Active 	6	Bee Mart Express	KY 9 & Shelton Ave / 67 Commercial Dr	UST, FINDS, SPILLS	Active USTs. No violations reported. Truck accident/diesel spill reported closed and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.32667	38.59167	197	-83.32667	38.59167	-83.326361	38.5915	-83.32667	38.59167

				EDR Database						EDR - GI		EDR - Recor			Listed Sites.KMZ
Description	Name	Site Name	Address	Listings	<b>EDR Records/Findings Notes</b>	Site Location Notes	Longitude	Latitude	ICON	Lat/L	ong	Lat/L	.ong	La	nt/Long
7 Torl> Torl> Torl> 	7	Vanceburg Convenience Store	1024 Fairlane Dr	UST, PSTEAF	Active and temporarily closed in place USTs, PSTEAF rank 3. No violations reported.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are not in agreement. EDR Record/Findings Lat/Long location indicated.	-83.3254838	38.58583889	197	-83.32325	38.58932	-83.3254838	38.58583889	-83.3254838	38.58583889
8 br/>Fruck Accident SPILLS br/> SrltLS spill reported 	8	Truck Accident		SPILLS	Truck accident/diesel spill reported closed and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.32708	38.58894	197	-83.32708	38.58894	-83.327083	38.588944	-83.32708	38.58894
9 br/> Ashland Branded Marketing Inc. 5580255360 br/>1321 Fairlane Drive br/>RCRA-NonGen/NLR, FINDS br/>Handler, non generator, do not presently generate hazardous waste. Exact location unknown. No violations reported.	9	Ashland Branded Marketing Inc. 5580255360	1321 Fairlane Drive	RCRA- NonGen/NLR, FINDS	Handler, non-generator, do not presently generate hazardous waste. Exact location unknown. No violations reported.	EDR GIS Toxic File Lat/Long location indicated. EDR Records/Findings Lat/Long not reported.	-83.32441	38.58719	197	-83.32441	38.58719			-83.32441	38.58719
10 br/> Triple D Lumber Co  	10	Triple D Lumber Co		SPILLS	Open burning at sawmill reported closed and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.37194	38.58556	197	-83.37194	38.58556	-83.371944	38.585556	-83.37194	38.58556
11 tr/> Super Quik Inc / Chevron 0049668 br/> KY 10 & KY 59 br/> UST te is located outside the project study area.	11	Super Quik Inc / Chevron 0049668	KY 10 & KY 59	UST	Site is located outside the project study area.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are not in agreement. EDR Records/Findings Lat/Long location indicated.	-83.319362	38.599618	197	-83.32622	38.58457	-83.319362	38.599618	-83.319362	38.599618
12 br/> Open Dumping br/> SPILLS Sor/>Roadside dump reported pending review and in compliance.	12	Open Dumping		SPILLS	Roadside dump reported pending review and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.32183	38.56431	197	-83.32183	38.56431	-83.321833	38.564306	-83.32183	38.56431
13 br/> E B Shouse Landfill fr/> 	13	E B Shouse Landfill		SHWS	Site is located outside the project study area.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.31110	38.54722	197	-83.31110	38.54722	-83.3111	38.547222	-83.31110	38.54722
14 br/> br/>Alike Carver Logging Site br/> Stream 	14	Mike Carver Logging Site		SPILLS	Stream degradation from logging operation reported closed and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.34208	38.53550	197	-83.34208	38.53550	-83.342083	38.5355	-83.34208	38.53550

				EDR Database						EDR - GI	S Toxic	EDR - Recor	ds/Findings	Edited - EDR	Listed Sites.KMZ
Description	Name	Site Name	Address	Listings	<b>EDR Records/Findings Notes</b>	Site Location Notes	Longitude	Latitude	ICON	Lat/L	ong	Lat/L	ong	La	t/Long
15 hr/> Northern Contours of KY - Veneer Division hr/> 	15	Northern Contours of KY - Veneer Division	HC 75	SHWS	Site is located outside the project study area.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.36880	38.51328	197	-83.36880	38.51328	-83.3688	38.51328	-83.36880	38.51328
16 br/> br/> br/> B & H Family General Store br/> XY 377 & KY 344 	16	B & H Family General Store	KY 377 & KY 344	UST	USTs temporarily closed in place. Exact location unknown. No violations reported.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are not in agreement. EDR GIS Toxic File Lat/Long location is indicated.	-83.37555	38.48492	197	-83.37555	38.48492	-83.4905	38.59175	-83.37555	38.48492
17 br/> Open Dumping br/> SPILLS br/>Open dumping of household garbage reported closed and in compliance.	17	Open Dumping		SPILLS	Open dumping of household garbage reported closed and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.38289	38.46808	197	-83.38289	38.46808	-83.382889	38.468083	-83.38289	38.46808
18 br/> Truck Accident br/> SPILLS br/> 	18	Truck Accident		SPILLS	Truck accident/diesel spill reported closed and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.43806	38.40861	197	-83.43806	38.40861	-83.438056	38.408611	-83.43806	38.40861
19 br/> Wilma Shay Residence br/> 13980 Cranston 	19	Wilma Shay Residence	13980 Cranston Rd	FINDS	Not enough information in the EDR Records/Findings to determine if any concerns exists at this location. Exact location unknown.	EDR GIS Toxic File Lat/Long location indicated. EDR Records/Findings Lat/Long not reported.	-83.41416	38.37803	197	-83.41416	38.37803			-83.41416	38.37803
20 br/>Jrs Garage & Plumbing Cranston Rd STs removed and verified. Exact location unknown. No violations reported.	20	Jrs Garage & Plumbing	13395 Cranston Rd	UST	USTs removed and verified. Exact location unknown. No violations reported.	EDR GIS Toxic File Lat/Long location indicated. EDR Records/Findings Lat/Long not reported.	-83.41400	38.37268	197	-83.41400	38.37268			-83.41400	38.37268
21 br/> Stacy's Grocery  	21	Stacy's Grocery	10675 Cranston Rd.	UST, FINDS	USTs removed and verified. Exact location unknown. No violations reported.	EDR GIS Toxic File Lat/Long location indicated. EDR Records/Findings Lat/Long not reported.	-83.40517	38.35109	197	-83.40517	38.35109			-83.40517	38.35109

Description	Name	Site Name	Address	EDR Database Listings	EDR Records/Findings Notes	Site Location Notes	Longitude	Latitude	ICON	EDR - GI Lat/L		EDR - Recor Lat/L			Listed Sites.KMZ t/Long
22 br/> Str/>377 Country Market Inc br/>9335 Cranston Rd br/>UST STs temporarily closed in place. Exact location unknown. No violations reported	22	377 Country Market Inc	9335 Cranston Rd	UST	USTs temporarily closed in place. Exact location unknown. No violations reported	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are not in agreement. EDR Records/Findings Lat/Long location indicated. Also refer to Map ID 22a.	-83.39391	38.31248	197	-83.40286	38.33792	-83.39391	38.31248	-83.39391	38.31248
22a br/>Caudill's Scrap Metal and Junk Yard br/>obr/>cbr/>spr/ LLS br/>open burning of copper wire, mud tracking on road, fluids running into creek from car crushing process, and recyclable metal stored in the floodplain and adjacent to the creek bank reported closed and in compliance. Potential release of vehicle fluids into a local creek and improperly storing vehicles reported response/investigate and in compliance.	<b>22</b> a	Caudill's Scrap Metal and Junk Yard		SPILLS	Open burning of copper wire, mud tracking on road, fluids running into creek from car crushing process, and recyclable metal stored in the floodplain and adjacent to the creek bank reported closed and in compliance. Potential release of vehicle fluids into a local creek and improperly storing vehicles reported response/investigate and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement. Also refer to Map ID 22.	-83.403211	38.33856	197	-83.40278	38.33917	-83.402778	38.339167	-83.403211	38.33856
23 br/> Open Dumping br/> SPILLS Sor/>Open dumping and burned materials going into the creek reported closed and in compliance.	23	Open Dumping		SPILLS	Open dumping and burned materials going into the creek reported closed and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.40358	38.33561	197	-83.40358	38.33561	-83.403583	38.335611	-83.40358	38.33561
24 br/>Fred Blanton Residence br/>8440 	24	Fred Blanton Residence	8440 Cranston Rd	FINDS	Not enough information in the EDR Records/Findings to determine if any concerns exists at this location. Exact location unknown.	EDR GIS Toxic File Lat/Long location indicated. EDR Records/Findings Lat/Long not reported.	-83.40102	38.33019	197	-83.40102	38.33019			-83.40102	38.33019
25 br/> br/>8140 Cranston Road br/>6br/>8140 Cranston Road NonGen/NLR, FINDS removed and verified, do not presently generate hazardous waste. Exact location unknown. No violations reported.	25	White's S & T	8140 Cranston Road	UST, RCRA- NonGen/NLR, FINDS	USTs removed and verified, do not presently generate hazardous waste. Exact location unknown. No violations reported.	EDR GIS Toxic File Lat/Long location indicated. EDR Records/Findings Lat/Long not reported.	-83.40009	38.32752	197	-83.40009	38.32752			-83.40009	38.32752

Description	Name	Site Name	Address	EDR Database Listings	EDR Records/Findings Notes	Site Location Notes	Longitude	Latitude	ICON	EDR - GI Lat/L		EDR - Recor Lat/L			Listed Sites.KMZ at/Long
26 br/> Tennessee Gas Pipeline Co - Station 110 br/> F000 Cranston Rd F1NDS, RCRA-CESQG, PADS PADS State Superfund Option B Contained/Managed Closure, Land Use Restrictions (Capping and Groundwater Use Restrictions), Inactive and Active NPDES, Natural Gas Source and Transmission, Federal Superfund Option C Restored Closure, Conditionally Exempt Small Quantity Generator, Hazardous Waste (Chromium, Mercury, Lead). No violations reported.		Tennessee Gas Pipeline Co - Station 110	7600 Cranston Rd			EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are not in agreement. EDR Records Lat/Long location indicated. EDR GIS Toxic File indicates site located within the project study area.	-83.4013	38.285856	197	-83.39444	38.32004	-83.4013	38.285856	-83.4013	38.285856
27 br/> Open Burning br/>  SPILLS >br/> Open burning reported closed and in compliance.	27	Open Burning		SPILLS	Open burning reported closed and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.39117	38.31806	197	-83.39117	38.31806	-83.391167	38.318056	-83.39117	38.31806

Description	Name	Site Name	Address	EDR Database Listings	EDR Records/Findings Notes	Site Location Notes	Longitude	Latitude	ICON	EDR - GI Lat/L		EDR - Record			Listed Sites.KMZ at/Long
1 br/> Former Wilson Grocery br/> 	1	Former Wilson Grocery	Main St	SHWS	Site is located outside the project study area.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are not in agreement. Both locations indicate the site as being outside the project study area limits.	-83.31653	38.60247	197	-83.31653	38.60247	-83.31880	38.59917	-83.31653	38.60247
2 br/> Thornberry's Carpet Cleaning br/> 546 	2	Thornberry's Carpet Cleaning	546 Clarksburg Rd	EDR US Hist Cleaners	Site is located outside the project study area.	EDR GIS Toxic File Lat/Long location indicated. EDR Records/Findings Lat/Long not reported.	-83.33405	38.59979	197	-83.33405	38.59979			-83.33405	38.59979
3 school br/>Lewis Co High School br/>cbr/>Lyons Ln br/>dbr/>dbr/>dbr/>dbr/>dbr/>UST ST removed and verified. Exact location unknown. No violations reported.	3	Lewis Co High School	Lyons Ln	UST	UST removed and verified. Exact location unknown. No violations reported.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.34517	38.59974	197	-83.34517	38.59974	-83.345169	38.599744	-83.34517	38.59974
4 br/> Northern Contours of KY - Veneer Division br/> br/>174 Lions Ln cbr/>SWF/LF, AIRS br/>Site is located outside the project study area.	4	Northern Contours of KY - Veneer Division	174 Lions Ln	SWF/LF, AIRS	Site is located outside the project study area.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are not in agreement. EDR GIS Toxic File Lat/Long location indicated.	-83.34590	38.59790	197	-83.34590	38.59790	-83.36885	38.51328	-83.34590	38.59790
5 5 5 5 5 5 5 5 6 7 7 7 8 7 8 9 	5	KTC Lewis Co State Maintenance Lot	KY 9	SHWS, UST, NPDES	Closed State Superfund site, USTs removed and verified, active NPDES. No violations reported.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.34585	38.59494	197	-83.34585	38.59494	-83.34585	38.594942	-83.34585	38.59494
5a br/>Ashland 558 0255311 br/> Lions br/> br/>UST s removed and verified. Exact location unknown. No violations reported.	5a	Ashland 558 0255311	KY 546 & Lions	UST	USTs removed and verified. Exact location unknown. No violations reported.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement with site located in the roadway intersection.	-83.34434	38.59537	197	-83.34434	38.59537	-83.34434509	38.595373	-83.34434	38.59537
6 6 br/>Bee Mart Express br/>cbr/>KY 9 & Shelton Ave / 67 Commercial Dr br/>cbr/>cbr/>UST, FINDS, SPILLS br/>Active USTs. No violations reported. Truck accident/diesel spill reported closed and in 	6	Bee Mart Express	KY 9 & Shelton Ave / 67 Commercial Dr	UST, FINDS, SPILLS	Active USTs. No violations reported. Truck accident/diesel spill reported closed and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.32667	38.59167	197	-83.32667	38.59167	-83.326361	38.5915	-83.32667	38.59167

Description	Name	Site Name	Address	EDR Database Listings	EDR Records/Findings Notes	Site Location Notes	Longitude	Latitude	ICON	EDR - GI Lat/L		EDR - Recor Lat/L	_		Listed Sites.KMZ
7 7 7 7 7 7 7 7 7 7 7 7 7 	7	Vanceburg Convenience Store	1024 Fairlane Dr	UST, PSTEAF	Active and temporarily closed in place USTs, PSTEAF rank 3. No violations reported.	EDR GIS Toxic File and EDR	-83.3254838	38.58583889	197	-83.32325	38.58932	-83.3254838	38.58583889	-83.3254838	38.58583889
8 8 br/>Fruck Accident 	8	Truck Accident		SPILLS	Truck accident/diesel spill reported closed and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.32708	38.58894	197	-83.32708	38.58894	-83.327083	38.588944	-83.32708	38.58894
9 9 9 9 9 9 9 9 9 9 9 9 9 	9	Ashland Branded Marketing Inc. 5580255360	1321 Fairlane Drive	RCRA- NonGen/NLR, FINDS	Handler, non-generator, do not presently generate hazardous waste. Exact location unknown. No violations reported.	EDR GIS Toxic File Lat/Long location indicated. EDR Records/Findings Lat/Long not reported.	-83.32441	38.58719	197	-83.32441	38.58719			-83.32441	38.58719
10 br/> Triple D Lumber Co br/> SPILL S Sor/> Open burning at sawmill reported closed and in compliance.	10	Triple D Lumber Co		SPILLS	Open burning at sawmill reported closed and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.37194	38.58556	197	-83.37194	38.58556	-83.371944	38.585556	-83.37194	38.58556
11 tr/> Super Quik Inc / Chevron 0049668 br/> KY 10 & 	11	Super Quik Inc / Chevron 0049668	KY 10 & KY 59	UST	Site is located outside the project study area.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are not in agreement. EDR Records/Findings Lat/Long location indicated.	-83.319362	38.599618	197	-83.32622	38.58457	-83.319362	38.599618	-83.319362	38.599618
12 br/> Open Dumping br/> SPILLS br/>Roadside dump reported pending review and in compliance.	12	Open Dumping		SPILLS	Roadside dump reported pending review and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.32183	38.56431	197	-83.32183	38.56431	-83.321833	38.564306	-83.32183	38.56431
13 br/> E B Shouse Landfill br/> 	13	E B Shouse Landfill		SHWS	Site is located outside the project study area.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.31110	38.54722	197	-83.31110	38.54722	-83.3111	38.547222	-83.31110	38.54722
14 br/> br/>Mike Carver Logging Site br/> SPIL 	14	Mike Carver Logging Site		SPILLS	Stream degradation from logging operation reported closed and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.34208	38.53550	197	-83.34208	38.53550	-83.342083	38.5355	-83.34208	38.53550

				EDR											
				Database						EDR - GI	S Toxic	EDR - Recor	ds/Findings	Edited - EDR	Listed Sites.KMZ
Description	Name	Site Name	Address	Listings	<b>EDR Records/Findings Notes</b>	Site Location Notes	Longitude	Latitude	ICON	Lat/L	.ong	Lat/L	ong -	La	nt/Long
15 br/> Northern Contours of KY - Veneer Division br/> SHWS Site is located outside the project study area.	15	Northern Contours of KY - Veneer Division	HC 75	SHWS	Site is located outside the project study area.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.36880	38.51328	197	-83.36880	38.51328	-83.3688	38.51328	-83.36880	38.51328
16 br/> B & H Family General Store br/> 377 & KY 344 br/> USTs temporarily closed in place. Exact location 	16	B & H Family General Store	KY 377 & KY 344	UST	USTs temporarily closed in place. Exact location unknown. No violations reported.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are not in agreement. EDR GIS Toxic File Lat/Long location is indicated.	-83.37555	38.48492	197	-83.37555	38.48492	-83.4905	38.59175	-83.37555	38.48492
17 br/>Open Dumping br/> SPILLS br/>Open dumping of household garbage reported closed and in compliance.	17	Open Dumping		SPILLS	Open dumping of household garbage reported closed and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.38289	38.46808	197	-83.38289	38.46808	-83.382889	38.468083	-83.38289	38.46808
18 br/>Truck Accident br/> 	18	Truck Accident		SPILLS	Truck accident/diesel spill reported closed and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.43806	38.40861	197	-83.43806	38.40861	-83.438056	38.408611	-83.43806	38.40861
19 br/> br/> Wilma Shay Residence br/> 13980 Cranston Rd br/> Not enough information in the EDR Records/Findings to determine if any concerns 	19	Wilma Shay Residence	13980 Cranston Rd	FINDS	Not enough information in the EDR Records/Findings to determine if any concerns exists at this location. Exact location unknown.	EDR GIS Toxic File Lat/Long location indicated. EDR Records/Findings Lat/Long not reported.	-83.41416	38.37803	197	-83.41416	38.37803			-83.41416	38.37803
20 br/> Jrs Garage & Plumbing br/> St/>13395 Cranston Rd 	20	Jrs Garage & Plumbing	13395 Cranston Rd	UST	USTs removed and verified. Exact location unknown. No violations reported.	EDR GIS Toxic File Lat/Long location indicated. EDR Records/Findings Lat/Long not reported.	-83.41400	38.37268	197	-83.41400	38.37268			-83.41400	38.37268
21 br/> Stacy's Grocery cranston Rd. 	21	Stacy's Grocery	10675 Cranston Rd.	UST, FINDS	USTs removed and verified. Exact location unknown. No violations reported.	EDR GIS Toxic File Lat/Long location indicated. EDR Records/Findings Lat/Long not reported.	-83.40517	38.35109	197	-83.40517	38.35109			-83.40517	38.35109

Description	Name	Site Name	Address	EDR Database Listings	EDR Records/Findings Notes	Site Location Notes	Longitude	Latitude	ICON	EDR - GI Lat/L		EDR - Recor Lat/L			Listed Sites.KMZ at/Long
22 br/> 377 Country Market Inc br/>9335 	22	377 Country Market Inc	9335 Cranston Rd	UST	USTs temporarily closed in place. Exact location unknown. No violations reported	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are not in agreement. EDR Records/Findings Lat/Long location indicated. Also refer to Map ID 22a.	-83.39391	38.31248	197	-83.40286	38.33792	-83.39391	38.31248	-83.39391	38.31248
22a br/>Caudill's Scrap Metal and Junk Yard 	22a	Caudill's Scrap Metal and Junk Yard		SPILLS	Open burning of copper wire, mud tracking on road, fluids running into creek from car crushing process, and recyclable metal stored in the floodplain and adjacent to the creek bank reported closed and in compliance. Potential release of vehicle fluids into a local creek and improperly storing vehicles reported response/investigate and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement. Also refer to Map ID 22.	-83.403211	38.33856	197	-83.40278	38.33917	-83.402778	38.339167	-83.403211	38.33856
23 br/> Open Dumping br/> SPILLS br/>Open dumping and burned materials going into the creek reported closed and in compliance.	23	Open Dumping		SPILLS	Open dumping and burned materials going into the creek reported closed and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.40358	38.33561	197	-83.40358	38.33561	-83.403583	38.335611	-83.40358	38.33561
24 br/>Fred Blanton Residence br/>8440 	24	Fred Blanton Residence	8440 Cranston Rd	FINDS	Not enough information in the EDR Records/Findings to determine if any concerns exists at this location. Exact location unknown.	EDR GIS Toxic File Lat/Long location indicated. EDR Records/Findings Lat/Long not reported.	-83.40102	38.33019	197	-83.40102	38.33019			-83.40102	38.33019
25 br/> br/> 8140 Cranston Road br/> 8140 Cranston Road NonGen/NLR, FINDS removed and verified, do not presently generate hazardous waste. Exact location unknown. No violations reported.	25	White's S & T	8140 Cranston Road	UST, RCRA- NonGen/NLR, FINDS	USTs removed and verified, do not presently generate hazardous waste. Exact location unknown. No violations reported.	EDR GIS Toxic File Lat/Long location indicated. EDR Records/Findings Lat/Long not reported.	-83.40009	38.32752	197	-83.40009	38.32752			-83.40009	38.32752

Description	Name	Site Name	Address	EDR Database Listings	EDR Records/Findings Notes	Site Location Notes	Longitude	Latitude	ICON	EDR - GI Lat/L		EDR - Recor Lat/L	ds/Findings Long		Listed Sites.KMZ at/Long
26 br/> Tennessee Gas Pipeline Co - Station 110 br/> cornston Rd fr/> fr/>Shr/>ShWS, INST CONTROL, NPDES, AIRS, FINDS, RCRA-CESQG, PADS br/>State Superfund Option B Contained/Managed Closure, Land Use Restrictions (Capping and Groundwater Use Restrictions), Inactive and Active NPDES, Natural Gas Source and Transmission, Federal Superfund Option C Restored Closure, Conditionally Exempt Small Quantity Generator, Hazardous Waste (Chromium, Mercury, Lead). No violations reported.		Tennessee Gas Pipeline Co - Station 110	7600 Cranston Rd			EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are not in agreement. EDR Records Lat/Long location indicated. EDR GIS Toxic File indicates site located within the project study area.	-83.4013	38.285856	197	-83.39444	38.32004	-83.4013	38.285856	-83.4013	38.285856
27 br/> Open Burning br/> SPILLS br/> Open burning reported closed and in compliance.	27	Open Burning		SPILLS	Open burning reported closed and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.39117	38.31806	197	-83.39117	38.31806	-83.391167	38.318056	-83.39117	38.31806

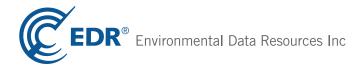
KY 59/KY 344/KY 377 Design Scoping Study

Vanceburg, KY 42104

Inquiry Number: 4203907.2s

February 24, 2015

### **EDR DataMap™ Area Study**



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

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#### TARGET PROPERTY INFORMATION

#### **ADDRESS**

VANCEBURG, KY 42104 VANCEBURG, KY 42104

#### **DATABASES WITH NO MAPPED SITES**

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

#### **FEDERAL RECORDS**

FEDERAL RECORDS	
NPL	National Priority List
Proposed NPL	Proposed National Priority List Sites
Delisted NPL	National Priority List Deletions
NPL LIENS	Federal Superfund Liens
	Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP	CERCLIS No Further Remedial Action Planned
LIENS 2	CERCLA Lien Information
CORRACTS	
	RCRA - Treatment, Storage and Disposal
	RCRA - Large Quantity Generators
	RCRA - Small Quantity Generators
US ENG CONTROLS	Engineering Controls Sites List
US INST CONTROL	Sites with Institutional Controls
ERNS	Emergency Response Notification System
HMIRS	Hazardous Materials Information Reporting System
	Incident and Accident Data
US CDL	
	A Listing of Brownfields Sites
	Department of Defense Sites
	Formerly Used Defense Sites
	Land Use Control Information System
	Superfund (CERCLA) Consent Decrees
ROD	Records Of Decision
	Uranium Mill Tailings Sites
ODI	Open Dump Inventory
DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations
US MINES	
	Toxic Chemical Release Inventory System
	Toxic Substances Control Act
FTTS	FIFRA/TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide
	Act)/TSCA (Toxic Substances Control Act) FIFRA/TSCA Tracking System Administrative Case Listing
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
	Section 7 Tracking Systems
	Integrated Compliance Information System
MLIS	Material Licensing Tracking System

RADINFO...... Radiation Information Database

RAATS...... RCRA Administrative Action Tracking System

RMP..... Risk Management Plans

FEDERAL FACILITY..... Federal Facility Site Information listing PCB TRANSFORMER...... PCB Transformer Registration Database US HIST CDL..... National Clandestine Laboratory Register

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

FEMA UST...... Underground Storage Tank Listing COAL ASH DOE..... Steam-Electric Plant Operation Data 2020 COR ACTION...... 2020 Corrective Action Program List PRP..... Potentially Responsible Parties

EPA WATCH LIST..... EPA WATCH LIST

US FIN ASSUR..... Financial Assurance Information

US AIRS...... Aerometric Information Retrieval System Facility Subsystem

LEAD SMELTERS..... Lead Smelter Sites

#### STATE AND LOCAL RECORDS

UIC......UIC Information SWRCY...... Recycling Facilities HIST LF..... Historical Landfills

SB193 Branch Site Inventory List ENG CONTROLS Engineering Controls Site Listing 

BROWNFIELDS..... Kentucky Brownfield Inventory

CDL...... Clandestine Drub Lab Location Listing

LEAD..... Environmental Lead Program Report Tracking Database

COAL ASH..... Coal Ash Disposal Sites

#### TRIBAL RECORDS

INDIAN RESERV..... Indian Reservations

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

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

INDIAN VCP..... Voluntary Cleanup Priority Listing

#### **EDR PROPRIETARY RECORDS**

EDR MGP..... EDR Proprietary Manufactured Gas Plants EDR US Hist Auto Stat..... EDR Exclusive Historic Gas Stations

RGA HWS...... Recovered Government Archive State Hazardous Waste Facilities List

RGA LF...... Recovered Government Archive Solid Waste Facilities List

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

Surrounding sites were identified.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

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

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

#### **FEDERAL RECORDS**

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

A review of the RCRA-CESQG list, as provided by EDR, and dated 12/09/2014 has revealed that there is 1 RCRA-CESQG site within the searched area.

Site	Address	Map ID	Page
TENNESSEE GAS PIPELINE CO- STA	7600 CRANSTON RD	26	47

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 12/09/2014 has revealed that there are 2 RCRA NonGen / NLR sites within the searched area.

Site	Address	Map ID	Page
ASHLAND BRANDED MARKTING INC.	1321 FAIRLANE DRIVE	9	17
WHITE'S S & T	8140 CRANSTON ROAD	25	42

PADS: The PCB Activity Database identifies generators, transporters, commercial storers and/or brokers and disposers of PCBs who are required to notify the United States Environmental Protection Agency of such activities. The source of this database is the U.S. EPA.

A review of the PADS list, as provided by EDR, and dated 07/01/2014 has revealed that there is 1 PADS site within the searched area.

Site	Address	Map ID	Page
TENNESSEE GAS PIPELINE CO- STA	7600 CRANSTON RD	26	47

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 08/16/2014 has revealed that there are 7

FINDS sites within the searched area.

Site	Address	Map ID	Page
BEE MART EXPRESS	KY 9 & SHELTON AVE	6	13
ASHLAND BRANDED MARKTING INC.	1321 FAIRLANE DRIVE	9	17
WILMA SHAY RESIDENCE	13980 CRANSTON RD	19	30
STACY GROCERY	10675 CRANSTON RD	21	34
FRED BLANTON RESIDENCE	8440 CRANSTON RD	24	40
WHITE'S S & T	8140 CRANSTON ROAD	25	42
TENNESSEE GAS PIPELINE	7600 CRANSTON RD	26	46

#### STATE AND LOCAL RECORDS

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 SHWS list, as provided by EDR, and dated 01/05/2015 has revealed that there are 6 SHWS sites within the searched area.

Site	Address	Map ID	Page
FORMER WILSON GROCERY Facility Status: Closed	MAIN ST	1	3
LEWIS CO STATE MAINTENANCE LOT Facility Status: Closed	KY 10	5	5
E B SHOUSE LANDFILL Facility Status: Closed	NONE	13	26
NORTHERN CONTOURS OF KY- VENEE Facility Status: Closed	HC 75	15	27
TN GAS PIPELINE COMPR STA 110 Facility Status: Managed	7600 CRANSTON RD	26	43
TN GAS PIPELINE CO LLC - COMPR Facility Status: Closed	KY 377	26	46

SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Department of Environmental Protection's List of All Active Contained & Residential Landfills/List of All Transfer Stations.

A review of the SWF/LF list, as provided by EDR, and dated 06/11/2014 has revealed that there is 1 SWF/LF site within the searched area.

Site	Address	Map ID	Page
NORTHERN CONTOURS OF KY- VENEE	174 LIONS LN	4	4

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 UST list, as provided by EDR, and dated 09/23/2014 has revealed that there are 12 UST sites within the searched area.

Site	Address	Map ID	Page
LEWIS CO HIGH SCHOOL	LYONS LN	3	3
LEWIS CO STATE MAINTENANCE LOT	KY 10	5	5
ASHLAND 558 0255311	KY 546 & LIONS DR	5	8
BEE MART EXPRESS	67 COMMERCIAL DR	6	10
VANCEBURG CONVENIENCE STORE	1024 FAIRLANE DR	7	13
SUPER QUIK INC	14 W KY 8 SUITE A & B	11	19
CHEVRON 0049668	KY 10 & KY 59	11	22
B & H FAMILY GENERAL STORE	KY 377 & KY 344	16	28
JRS GARAGE & PLUMBING	13395 CRANSTON RD	20	31
STACY GROCERY	10675 CRANSTON RD	21	32
377 COUNTRY MARKET INC	9335 CRANSTON RD	22	34
WHITES S & T	8140 CRANSTON RD	25	40

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

A review of the SPILLS list, as provided by EDR, and dated 11/07/2014 has revealed that there are 14 SPILLS sites within the searched area.

Site	Address	Map ID	Page
Not reported		6	10
Not reported		8	16
Not reported		10	18
Not reported		12	26
Not reported		14	27
Not reported		17	29
Not reported		18	30
Not reported		22	36
Not reported		22	37
Not reported		22	38
Not reported		22	38
Not reported		22	39
Not reported		23	40
Not reported		27	50

INST CONTROL: 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.

A review of the INST CONTROL list, as provided by EDR, and dated 01/05/2015 has revealed that there is 1 INST CONTROL site within the searched area.

Site	Address	Map ID	Page
TN GAS PIPELINE COMPR STA 110	7600 CRANSTON RD	26	43

NPDES: A listing of permitted wastewater facilities.

A review of the NPDES list, as provided by EDR, and dated 11/14/2014 has revealed that there are 2 NPDES sites within the searched area.

Site	Address	Map ID	Page
KTC LEWIS CO MAINT LOT	KY 10	5	8
TN GAS PIPELINE COMPR STA 110	7600 CRANSTON RD	26	43

AIRS: A listing of permitted Airs facilities.

A review of the AIRS list, as provided by EDR, and dated 11/26/2014 has revealed that there are 2 AIRS sites within the searched area.

Site	Address	Map ID	Page
NORTHERN CONTOURS OF KY- VENEE	174 LIONS LN	4	4
TN GAS PIPELINE COMPR STA 110	7600 CRANSTON RD	26	43

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 PSTEAF list, as provided by EDR, and dated 01/01/2015 has revealed that there is 1 PSTEAF site within the searched area.

Site	Address	Map ID	Page
VANCEBURG CONVENIENCE STORE	1024 FAIRLANE DR	7	13

#### **EDR PROPRIETARY RECORDS**

EDR US Hist 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.

A review of the EDR US Hist Cleaners list, as provided by EDR, has revealed that there is 1 EDR US Hist Cleaners site within the searched area.

Site	Address	Map ID	Page
Not reported	546 CLARKSBURG RD	2	3

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

#### MAP FINDINGS SUMMARY

	Database	Total Plotted
FEDERAL RECORDS		
	NPL Proposed NPI	0
	Proposed NPL Delisted NPL	0
	NPL LIENS	0
	CERCLIS	0
	CERC-NFRAP	0
	LIENS 2	0
	CORRACTS	0
	RCRA-TSDF	0
	RCRA-LQG RCRA-SQG	0
	RCRA-SQG RCRA-CESQG	1
	RCRA NonGen / NLR	2
	US ENG CONTROLS	0
	US INST CONTROL	0
	ERNS	0
	HMIRS	0
	DOT OPS	0
	US CDL	0
	US BROWNFIELDS	0
	DOD FUDS	0
	LUCIS	0
	CONSENT	0
	ROD	Ö
	UMTRA	0
	ODI	0
	DEBRIS REGION 9	0
	US MINES	0
	TRIS	0
	TSCA FTTS	0
	HIST FTTS	0
	SSTS	0
	ICIS	Ő
	PADS	1
	MLTS	0
	RADINFO	0
	FINDS	7
	RAATS	0
	RMP FEDERAL FACILITY	0
	PCB TRANSFORMER	0 0
	US HIST CDL	0
	SCRD DRYCLEANERS	0
	COAL ASH EPA	Ő
	FEMA UST	Ö
	COAL ASH DOE	0

#### MAP FINDINGS SUMMARY

	Database		Total Plotted
	2020 COR ACTION PRP EPA WATCH LIST US FIN ASSUR US AIRS LEAD SMELTERS		0 0 0 0 0
STATE AND LOCAL RECOR	RDS		
	SHWS SWF/LF UIC SWRCY HIST LF SB193 UST SPILLS ENG CONTROLS INST CONTROL VCP DRYCLEANERS BROWNFIELDS CDL NPDES AIRS LEAD PSTEAF COAL ASH		6 1 0 0 0 12 14 0 1 0 0 0 0 2 2 0
TRIBAL RECORDS			
	INDIAN RESERV INDIAN ODI INDIAN LUST INDIAN UST INDIAN VCP		0 0 0 0
EDR PROPRIETARY RECORDS			
	EDR MGP EDR US Hist Auto Stat EDR US Hist Cleaners RGA HWS RGA LF		0 0 1 0

#### NOTES:

Sites may be listed in more than one database

Map ID Direction Distance

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

1 FORMER WILSON GROCERY SHWS \$106885942 MAIN ST N/A

VANCEBURG, KY 41179

SHWS:

Facility ld: 53471 **Status: Closed** 

Description: TRACE CREEK CONSTRUCTION (Closed: Restored)

Closure Date: 07/17/1997
Longitude: -83.3188
Latitude: 38.599170
Subject Item County: Lewis
Sub Item Longitude: 38.59917
Subject Item Address: Main St
Subject Item Address2: Not reported

Subject Item City,St,Zip: Vanceburg, KY 41179
Regulatory Desc: State Superfund
Closure Option: Option C Restored

Side SG: 43663

2 EDR US Hist Cleaners 1015074135 546 CLARKSBURG RD N/A

546 CLARKSBURG RD VANCEBURG, KY 41179

EDR Historical Cleaners:

Name: THORNSBERRYS CARPET CLEANING

Year: 2008

Address: 546 CLARKSBURG RD

Name: THORNSBERRYS CARPET CLEANING

Year: 2009

Address: 546 CLARKSBURG RD

Name: THORNSBERRYS CARPET CLEANING

Year: 2010

Address: 546 CLARKSBURG RD

Name: THORNSBERRYS CARPET CLEANING

Year: 2011

Address: 546 CLARKSBURG RD

Name: THORNSBERRYS CARPET CLEANING

Year: 2012

Address: 546 CLARKSBURG RD

3 LEWIS CO HIGH SCHOOL UST U003990738 LYONS LN N/A

VANCEBURG, KY 41179

UST:

Sequence Id: 1001068 Facility ID: 45130

Owner Name: Lewis Co Bd Of Ed
Owner Address: PO Box 159
Owner Address2: Not reported
Owner Address3: Not reported

Owner City,St,Zip: Vanceburg, KY 41179

Internal Document ID: 0

**EDR ID Number** 

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

#### **LEWIS CO HIGH SCHOOL (Continued)**

U003990738

**EDR ID Number** 

Latitude: 38.599744 Longitude: -83.345169

Subject Item Id:

Tank Status: Tank removed/verified

Inert Material Code: Not reported

Tank Material: SINGLE WALL STEEL

Installation Date: 01/01/1901
Closed In Place Date: Not reported
Removed Date: 08/01/1994
Capacity in Gallons: 2000
Change in Service Date: Not reported
Tank Pit Num: Not reported

Compartment Num: 1

Tank Substance: **GASOLINE** Tank Mfg Code: Not reported NON Tank Release Detection: UNKNOWN Tank Internal Protection: Tank Overfill Protection: Unknown Last Tank Test Date: Not reported Relined Date: Not reported Lining Insp Date: Not reported Piping Installation Date: Not reported Pipe Type: Suction Pipe Material: Single Wall Steel

Pipe External Protection: Unknown
Pipe Release Detection: None
Pipe Rel Detect Suc Code: NON
Pipe Leak Detect Code: NA

Last Contained Date:
Pipe Mfg Code:
Not reported

## 4 NORTHERN CONTOURS OF KY- VENEER DIVISION 174 LIONS LN VANCEBURG, KY 41179

LF:

Facility ID: 78281 Status: Active

Facility Type: Beneficial Reuse-Solid Waste-PBR

Latitude: 38.51328 Longitude: -83.36885

Master Al name: Northern Contours of KY- Veneer Division
Permittee address: 174 Lions Ln

Permittee city/state/zip: Vanceburg, KY 41179

Permit expired date: 05/30/2022 Subject Item ID: ACTV000000001

Subject Item Designation: Beneficial Reuse - solid waste

Related Entity Name: Northern Contours Inc
Related Entity Address1: 409 S Roberts St
Related Entity Address2: Not reported
Related Entity Municipality: Fergus Falls

Related Entity State: MN

SWF/LF

**AIRS** 

S110169508

N/A

Map ID Direction Distance Distance (ft.)Site

ection EDR ID Number

#### NORTHERN CONTOURS OF KY- VENEER DIVISION (Continued)

S110169508

**EPA ID Number** 

Database(s)

Related Entity Zip: 56537

AIRS:

Facility: 2113500023

Alt Facility Name: Northern Contours of KY- Veneer Division

Alt Facility End Date: Not reported Contact Name: Bruce Schaible Contact Addr: 409 S Robert St City: Fergus Falls State: MN 56537 Zip: Phone: 218-998-7823 Daq contact fax: 218-998-1793

Daq contact email: obeard@northerncontours.com

Emps: 51

Plant Class Descr.: X; Minor/All PTE <all major source thrsh

Principal Product: Millwork
Acreage: 4.00
Latitude/Longitude: 38.51 / -83.37
SIC: 2431
SIC Desc: Millwork
NAIC: 321911

NAIC Desc: Wood Window and Door Manufacturing

 Al Id:
 78281

 Al Start Date:
 02/09/2006

 Al End Date:
 Not reported

DAQ AI Type: MFG- Wood Product Manufacturing (321)

DAQ Reg Comment:

Mailing Address Line 2:

Mailing Address Line 3:

SCC:

SCC:

State Plant Class Code:

Inspector Assigned Al:

Last Inspection Lead:

Not reported

Not reported

Not reported

Not reported

Not reported

SVC:

30700806

X000

Jeff Watson

Jeff Watson

Last Inspection Date: 01/09/2014
Air Programs: 0-SIP Source
Air Subparts: Not Applicable

## 5 LEWIS CO STATE MAINTENANCE LOT KY 10

SHWS U003990739 UST N/A

VANCEBURG, KY 41179

SHWS:

Facility Id: 2702 Status: Closed

Description: Closed option C Restored 12/17/09

Closure Date: 12/17/2009
Longitude: -83.3458
Latitude: 38.594942
Subject Item County: Lewis
Sub Item Longitude: 38.59472
Subject Item Address: KY 10

Subject Item Address2: HC 76 Box 684-A
Subject Item City,St,Zip: Vanceburg, KY 41179
Regulatory Desc: State Superfund
Closure Option: Option C Restored
Side SG: KTC Property

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

#### LEWIS CO STATE MAINTENANCE LOT (Continued)

U003990739

**EDR ID Number** 

UST:

Sequence Id: 833068 Facility ID: 2702

Owner Name: KYTC Environmental Analysis

Owner Address: 200 Mero St 5th FI
Owner Address2: Not reported
Owner Address3: Not reported
Owner City, St, Zip: Frankfort, KY 40622

Internal Document ID: 0

Latitude: 38.594942 Longitude: -83.34585

Subject Item Id:

Tank Status: Tank removed/verified

Inert Material Code: Not reported

Tank Material: SINGLE WALL STEEL

Installation Date: 01/01/1984
Closed In Place Date: Not reported
Removed Date: 08/30/1993
Capacity in Gallons: 1000
Change in Service Date: Not reported
Tank Pit Num: Not reported

Compartment Num: DIESEL Tank Substance: Tank Mfg Code: Not reported Tank Release Detection: NON UNKNOWN Tank Internal Protection: Tank Overfill Protection: Unknown Last Tank Test Date: Not reported Not reported Relined Date: Lining Insp Date: Not reported Piping Installation Date: Not reported Pipe Type: Unknown Pipe Material: Single Wall Steel

Pipe External Protection: Unknown
Pipe Release Detection: Unknown

Pipe Rel Detect Suc Code: UNK
Pipe Leak Detect Code: NA

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
Added To Tank Date: Not reported
Not reported

Subject Item Id: 2

Tank Status: Tank removed/verified

Inert Material Code: Not reported

Tank Material: SINGLE WALL STEEL

Installation Date: 01/01/1984
Closed In Place Date: Not reported
Removed Date: 08/30/1993
Capacity in Gallons: 1000
Change in Service Date: Not reported
Tank Pit Num: Not reported

Compartment Num: 1

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

#### LEWIS CO STATE MAINTENANCE LOT (Continued)

U003990739

**EDR ID Number** 

Tank Substance: GASOLINE Tank Mfg Code: Not reported NON Tank Release Detection: Tank Internal Protection: UNKNOWN Tank Overfill Protection: Unknown Last Tank Test Date: Not reported Relined Date: Not reported Lining Insp Date: Not reported Piping Installation Date: Not reported Pipe Type: Unknown Pipe Material: Single Wall Steel Pipe External Protection: Unknown

Pipe Rel Detect Suc Code: UNK
Pipe Leak Detect Code: NA
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

Subject Item Id:

Pipe Release Detection:

Added To Tank Date:

Tank Status: Tank removed/verified

Unknown

Not reported

Inert Material Code: Not reported

Tank Material: SINGLE WALL STEEL

Installation Date: 01/01/1984
Closed In Place Date: Not reported
Removed Date: 08/30/1993
Capacity in Gallons: 2000
Change in Service Date: Not reported
Tank Pit Num: Not reported

Compartment Num: 1

**GASOLINE** Tank Substance: Not reported Tank Mfg Code: NON Tank Release Detection: Tank Internal Protection: **UNKNOWN** Tank Overfill Protection: Unknown Last Tank Test Date: Not reported Not reported Relined Date: Not reported Lining Insp Date: Piping Installation Date: Not reported Pipe Type: Unknown Pipe Material: Single Wall Steel

Pipe External Protection: Unknown
Pipe Release Detection: Unknown
Pipe Rel Detect Suc Code: UNK
Pipe Leak Detect Code: NA

Last Contained Date:

Pipe Mfg Code:

Last Pipe Test Date:

Not reported

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

5 KTC LEWIS CO MAINT LOT NPDES \$107865748 KY 10 N/A

VANCEBURG, KY 41179

NPDES:

Federal Facility ID: Not reported Facility Status: **ACTIVE** KY DES #: KYG500024 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: 4173

Lat/Long: +3835420 / -08320450

Lat/Long Method: U
USGS Hydrologic Basin Code: 05090201
Facility Stream Segment: Not reported

Basin Code: 0521

Facility Mileage Indicator:

Basin Code Description: OR/OHIO R-MAIN STEM
DMR Contact: CHIEF DISTRICT ENGINEER

Contact Telephone: 6068452551

Mailing Address: KY DEPT OF HWYS DISTRICT 9
Mailing Address 2: PO BOX 347 ELIZAVILLE ROAD
Mailing City,St,Zip: FLEMINGSBURG, KY 41041

 Permit Issued:
 01/24/2003

 Permit Expires:
 03/31/2008

SIC Code Description: BUS TERMINAL & SERVICE FACILIT

Not reported

Reveiving Waters: SALT LICK CRK / 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 Submissioneported

5 ASHLAND 558 0255311 UST U003989571 KY 546 & LIONS DR N/A VANCEBURG, KY 41179

UST:

 Sequence Id:
 7605068

 Facility ID:
 66629

Owner Name: Ashland Branded Marketing

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: 38.595373 Longitude: -83.34434509

Subject Item Id: 2

Tank Status: Tank removed/verified

Inert Material Code: Not reported

Tank Material: SINGLE WALL STEEL

**EDR ID Number** 

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

#### **ASHLAND 558 0255311 (Continued)**

U003989571

**EDR ID Number** 

Installation Date: 01/01/1901
Closed In Place Date: Not reported
Removed Date: 09/23/1993
Capacity in Gallons: 1000
Change in Service Date: Not reported
Tank Pit Num: Not reported
Compartment Num: 1

Tank Substance: DIESEL
Tank Mfg Code: Not reported

Tank Release Detection: INV RECORDS/TANK TIGHTNESS TEST

Tank Internal Protection:

Tank Overfill Protection:

Last Tank Test Date:

Relined Date:

Lining Insp Date:

Piping Installation Date:

Pipe Type:

UNKNOWN

Unknown

Not reported

Not reported

Not reported

Not reported

Suction

Pipe Material: Single Wall Steel Pipe External Protection: None

Pipe Release Detection:

Pipe Rel Detect Suc Code:

Pipe Leak Detect Code:

Last Contained Date:

Pipe Mfg Code:

Last Pipe Test Date:

Not reported

Last CP Test Date: Not reported Added To Flex Date: Not reported Added To Piping Date: Not reported Added To Tank Date: Not reported

Subject Item Id:

Tank Status: Tank removed/verified

Inert Material Code: Not reported

Tank Material: SINGLE WALL STEEL

Installation Date: 01/01/1901
Closed In Place Date: Not reported
Removed Date: 09/23/1993
Capacity in Gallons: 2000
Change in Service Date: Not reported
Tank Pit Num: Not reported

Compartment Num: 1

Tank Substance: GASOLINE
Tank Mfg Code: Not reported

Tank Release Detection: INV RECORDS/TANK TIGHTNESS TEST

UNKNOWN Tank Internal Protection: Tank Overfill Protection: Unknown Last Tank Test Date: Not reported Relined Date: Not reported Lining Insp Date: Not reported Piping Installation Date: Not reported Pipe Type: Suction Pipe Material: Single Wall Steel

Pipe External Protection: None
Pipe Release Detection: LTT
Pipe Rel Detect Suc Code: ALT
Pipe Leak Detect Code: NA

Last Contained Date: Not reported

Map ID Direction Distance Distance (ft.)Site

irection EDR ID Number

ASHLAND 558 0255311 (Continued)

Database(s) EPA ID Number

U003989571

Pipe Mfg Code:

Last Pipe Test Date:

Not reported

6 SPILLS S117125916 N/A

#### **VANCEBURG, KY**

SPILLS:

Facility Status: Env. Closed

Incident Type: TRANSPORTATION ACCIDENT - TRUCK

Program Code: Not reported
Received By Staff: Maze, Rodney
Received Date: 01/12/2008
Report Date: 1/12/08 21:21

Dispatch Description: Carl Chaney, EM Director for Lewis County, reported a diesel fuel

spill of 35 gallons. A Roadway truck ruptured a saddle tank.

Source Name: Roadway Express

Source Address: Between Shelton St. and Fairlane Drive - In the parking lot of a BP

Station.EOC# 20080149

Diesel Substances: Other Substances Desc: Not reported Solid Waste Media Impacted: Inc ID: 2270945 Lead Invest Person ID: 9470 Compliance: Yes Notification: No Priority: Routine Incident End Date: Not reported Not reported Follow Up Priority Desc: Not reported Most Recent Comp Eval Activity: Most Recent ENF Activity: Not reported Begin Emergency Date: Not reported End Emergency Date: Not reported Not reported MARS Function Code: Not reported Locked: Not reported Closure Type Desc: Latitude: 38.591667 Longitude: -83.326667

\_\_\_\_

## 6 BEE MART EXPRESS 67 COMMERCIAL DR VANCEBURG, KY 41179

UST U003415308 N/A

UST:

Sequence Id: 1015068 Facility ID: 59879

Owner Name: John W Clark Oil Company Inc

Owner Address: 4606 Roberts Dr
Owner Address2: PO Box 1396
Owner Address3: Not reported
Owner City,St,Zip: Ashland, KY 41102

Internal Document ID: 0

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

## **BEE MART EXPRESS (Continued)**

U003415308

**EDR ID Number** 

Latitude: 38.5915 Longitude: -83.326361

Subject Item Id:

Tank Status:Tank activeInert Material Code:Not reported

Tank Material: FIBERGLASS REINFORCED PLASTIC

Installation Date: 11/10/1997
Closed In Place Date: Not reported
Removed Date: Not reported
Capacity in Gallons: 4000
Change in Service Date: Not reported
Tank Pit Num: Not reported

Compartment Num: 1

Tank Substance: KEROSENE Tank Mfg Code: FRP

Tank Release Detection: AUTOMATIC TANK GAUGING

Tank Internal Protection: NA

Tank Overfill Protection:

Last Tank Test Date:

Relined Date:

Lining Insp Date:

Piping Installation Date:

Pipe Type:

Pipe Material:

Flow Restrictor

01/20/2008

Not reported

Not reported

10/23/1997

Pressurized

Flexible Wall

Pipe External Protection: NA

Pipe Release Detection: Electronic Leak Detection

Pipe Rel Detect Suc Code: NON Pipe Leak Detect Code: ELD Last Contained Date: Not reported Pipe Mfg Code: **ENV** 10/21/2009 Last Pipe Test Date: Last CP Test Date: Not reported Added To Flex Date: 04/14/2008 Not reported Added To Piping Date: Added To Tank Date: Not reported

Subject Item Id: 3

Tank Status:Tank activeInert Material Code:Not reported

Tank Material: FIBERGLASS REINFORCED PLASTIC

Installation Date: 11/10/1997
Closed In Place Date: Not reported
Removed Date: Not reported
Capacity in Gallons: 8000
Change in Service Date: Not reported

Change in Service Date: Not reported Tank Pit Num: Not reported

Compartment Num:

Tank Substance: Premium Gasoline (high-grade; 93 octane)

Tank Mfg Code: FRP

Tank Release Detection: AUTOMATIC TANK GAUGING

Tank Internal Protection: NA

Tank Overfill Protection: Flow Restrictor
Last Tank Test Date: 01/22/2008
Relined Date: Not reported
Lining Insp Date: Not reported
Piping Installation Date: 10/23/1997

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

## **BEE MART EXPRESS (Continued)**

U003415308

**EDR ID Number** 

Pipe Type: Pressurized
Pipe Material: Flexible Wall

Pipe External Protection: NA

Pipe Release Detection: Electronic Leak Detection

Pipe Rel Detect Suc Code: NON Pipe Leak Detect Code: **ELD** Last Contained Date: Not reported ENV Pipe Mfg Code: Last Pipe Test Date: 10/20/2009 Last CP Test Date: Not reported Added To Flex Date: 04/14/2008 Not reported Added To Piping Date: Added To Tank Date: Not reported

Subject Item Id: 2

Tank Status:Tank activeInert Material Code:Not reported

Tank Material: FIBERGLASS REINFORCED PLASTIC

Installation Date: 11/10/1997
Closed In Place Date: Not reported
Removed Date: Not reported
Capacity in Gallons: 10000
Change in Service Date: Not reported
Tank Pit Num: Not reported
Compartment Num: 1

Tank Substance: REG
Tank Mfg Code: FRP

Tank Release Detection: AUTOMATIC TANK GAUGING

Tank Internal Protection: NA

Tank Overfill Protection:
Last Tank Test Date:
Relined Date:
Lining Insp Date:
Piping Installation Date:
Pipe Type:
Pipe Material:

Flow Restrictor
01/22/2008
Not reported
Not reported
10/23/1997
Pressurized
Flexible Wall

Pipe External Protection: NA

Pipe Release Detection: Electronic Leak Detection

Pipe Rel Detect Suc Code: NON
Pipe Leak Detect Code: ELD
Last Contained Date: Not reported

Pipe Mfg Code: ENV
Last Pipe Test Date: 10/21/2009
Last CP Test Date: Not reported
Added To Flex Date: 04/14/2008
Added To Piping Date: Not reported
Added To Tank Date: Not reported

Subject Item Id:

Tank Status:Tank activeInert Material Code:Not reported

Tank Material: FIBERGLASS REINFORCED PLASTIC

Installation Date: 11/10/1997
Closed In Place Date: Not reported
Removed Date: Not reported
Capacity in Gallons: 12000
Change in Service Date: Not reported

Map ID Direction Distance Distance (ft.)Site

ection EDR ID Number

Database(s) EPA ID Number

#### **BEE MART EXPRESS (Continued)**

U003415308

Tank Pit Num: Not reported

Compartment Num: 1
Tank Substance: DIESEL
Tank Mfg Code: FRP

Tank Release Detection: AUTOMATIC TANK GAUGING

Tank Internal Protection: NA

Tank Overfill Protection:
Last Tank Test Date:
Relined Date:
Lining Insp Date:
Piping Installation Date:
Pipe Type:
Pipe Material:

Flow Restrictor
01/19/2008
Not reported
Not reported
10/23/1997
Pressurized
Flexible Wall

Pipe External Protection: NA

Pipe Release Detection: Electronic Leak Detection

Pipe Rel Detect Suc Code: NON
Pipe Leak Detect Code: ELD
Last Contained Date: Not reported

Last CP Test Date: Not reported Added To Tank Date: Not reported Added To Tank Date: Not reported Not reported Added To Tank Date: Not reported Not

6 BEE MART EXPRESS
KY 9 & SHELTON AVE
VANCEBURG, KY 41179

FINDS 1015808283 N/A

FINDS:

Registry ID: 110045105881

Environmental Interest/Information System STATE MASTER

7 VANCEBURG CONVENIENCE STORE 1024 FAIRLANE DR VANCEBURG, KY 41179 UST U003132039 PSTEAF N/A

UST:

Sequence Id: 1004068
Facility ID: 59826
Owner Name: Delmer Hicks
Owner Address: PO Box 1068
Owner Address2: Not reported
Owner Address3: Not reported

Owner City, St, Zip: Portsmouth, OH 45662

Internal Document ID: 0

Latitude: 38.58583889 Longitude: -83.3254838

Subject Item Id: 4

Tank Status: Tank temporarily closed

Inert Material Code: Not reported

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

## **VANCEBURG CONVENIENCE STORE (Continued)**

U003132039

**EDR ID Number** 

Tank Material: DOUBLE WALL FIBERGLASS

Installation Date: 04/10/1993
Closed In Place Date: 10/01/2009
Removed Date: Not reported
Capacity in Gallons: 4000
Change in Service Date: Not reported
Tank Pit Num: Not reported

Compartment Num:

Tank Substance: KEROSENE
Tank Mfg Code: FRP
Tank Release Detection: NON
Tank Internal Protection: NA

Tank Overfill Protection: Automatic Shutoff Device

Last Tank Test Date: 06/24/2008
Relined Date: Not reported
Lining Insp Date: Not reported
Piping Installation Date: Not reported
Pipe Type: Pressurized

Pipe Material: Double Wall Fiberglass

Pipe External Protection: NA Pipe Release Detection: LTT Pipe Rel Detect Suc Code: NON MLD Pipe Leak Detect Code: Last Contained Date: 10/01/2009 Pipe Mfg Code: **FRP** Last Pipe Test Date: 06/24/2008 Last CP Test Date: Not reported Added To Flex Date: 06/24/2008 Added To Piping Date: Not reported Added To Tank Date: Not reported

Subject Item Id: 3

Tank Status: Tank temporarily closed

Inert Material Code: Not reported

Tank Material: DOUBLE WALL FIBERGLASS

Installation Date: 04/10/1993
Closed In Place Date: 10/01/2009
Removed Date: Not reported
Capacity in Gallons: 8000
Change in Service Date: Not reported
Tank Pit Num: Not reported

Compartment Num: 1
Tank Substance: DIESEL
Tank Mfg Code: FRP
Tank Release Detection: NON
Tank Internal Protection: NA

Tank Overfill Protection: Automatic Shutoff Device

Last Tank Test Date: 06/24/2008
Relined Date: Not reported
Lining Insp Date: Not reported
Piping Installation Date: Not reported
Pipe Type: Pressurized

Pipe Material: Double Wall Fiberglass

Pipe External Protection: NA
Pipe Release Detection: LTT
Pipe Rel Detect Suc Code: NON
Pipe Leak Detect Code: MLD

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

## **VANCEBURG CONVENIENCE STORE (Continued)**

U003132039

**EDR ID Number** 

Last Contained Date: 10/01/2009
Pipe Mfg Code: FRP
Last Pipe Test Date: 06/24/2008
Last CP Test Date: Not reported
Added To Flex Date: 06/24/2008
Added To Piping Date: Not reported
Added To Tank Date: Not reported

Subject Item Id:

Tank Status:Tank activeInert Material Code:Not reported

Tank Material: DOUBLE WALL FIBERGLASS

Installation Date: 04/10/1993
Closed In Place Date: Not reported
Removed Date: Not reported
Capacity in Gallons: 12000
Change in Service Date: Not reported
Tank Pit Num: Not reported

Compartment Num: 1
Tank Substance: REG
Tank Mfg Code: FRP
Tank Release Detection: NON
Tank Internal Protection: NA

Tank Overfill Protection: Automatic Shutoff Device

Last Tank Test Date: 06/24/2008
Relined Date: Not reported
Lining Insp Date: Not reported
Piping Installation Date: Not reported
Pipe Type: Pressurized

Pipe Material: Double Wall Fiberglass

Pipe External Protection: NA Pipe Release Detection: LTT Pipe Rel Detect Suc Code: NON Pipe Leak Detect Code: MLD Last Contained Date: Not reported FRP Pipe Mfg Code: Last Pipe Test Date: 06/24/2008 Last CP Test Date: Not reported Added To Flex Date: 06/24/2008 Added To Piping Date: Not reported Added To Tank Date: Not reported

Subject Item Id: 1

Tank Status: Tank temporarily closed

Inert Material Code: Not reported

Tank Material: DOUBLE WALL FIBERGLASS

Installation Date: 04/10/1993
Closed In Place Date: 12/08/2010
Removed Date: Not reported
Capacity in Gallons: 12000
Change in Service Date: Not reported

Change in Service Date: Not reported Tank Pit Num: Not reported

Compartment Num: 1
Tank Substance: REG
Tank Mfg Code: FRP
Tank Release Detection: NON
Tank Internal Protection: NA

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

## **VANCEBURG CONVENIENCE STORE (Continued)**

U003132039

**EDR ID Number** 

Tank Overfill Protection: Automatic Shutoff Device

Last Tank Test Date: 06/24/2008
Relined Date: Not reported
Lining Insp Date: Not reported
Piping Installation Date: Not reported
Pipe Type: Pressurized

Pipe Material: Double Wall Fiberglass

Pipe External Protection: NA Pipe Release Detection: LTT Pipe Rel Detect Suc Code: NON Pipe Leak Detect Code: MLD Last Contained Date: 12/08/2010 Pipe Mfg Code: **FRP** Last Pipe Test Date: 06/24/2008 Last CP Test Date: Not reported Added To Flex Date: 06/24/2008 Added To Piping Date: Not reported Added To Tank Date: Not reported

PSTEAF:

Facility Id: 59826
Al Number: 59826
UST Id Number: 1004068
Rank: 3
Financial Account: PSTA
USTB Technical Reviewer: Anderson

8 SPILLS S117102001 N/A

#### VANCEBURG, KY

SPILLS:

Facility Status: Env. Closed

Incident Type: TRANSPORTATION ACCIDENT - TRUCK

Program Code: Not reported
Received By Staff: Maze, Rodney
Received Date: 06/09/2006
Report Date: 6/9/06 8:37

Dispatch Description: Two tractor trailer trucks wreck.

Source Name: Averitt Express

Source Address: Near Vanceburg on AA HighwayEOC# 20061715

Substances: Diesel
Other Substances Desc: Not reported
Media Impacted: Solid Waste
Inc ID: 209261
Lead Invest Person ID: 9470
Compliance: Yes
Notification: No

Priority: Emergency, Immed. Resp.

Incident End Date:
Follow Up Priority Desc:
Most Recent Comp Eval Activity:
Most Recent ENF Activity:
Begin Emergency Date:
Not reported
Not reported
Not reported

End Emergency Date: 6/9/2006 12:00:00 AM

MARS Function Code: Not reported Locked: Not reported

Map ID Direction Distance Distance (ft.)Site

Direction EDR ID Number

(Continued) S117102001

Closure Type Desc: Not reported Latitude: 38.588944 Longitude: -83.327083

## 9 ASHLAND BRANDED MARKTING INC. 5580255360 1321 FAIRLANE DRIVE VANCEBURG, KY 41179

RCRA NonGen / NLR 1000689960 FINDS KYD985097047

Database(s)

**EPA ID Number** 

RCRA NonGen / NLR:

Date form received by agency: 04/07/1993

Facility name: ASHLAND BRANDED MARKTING INC. 5580255360

Facility address: 1321 FAIRLANE DRIVE

VANCEBURG, KY 41179

EPA ID: KYD985097047
Mailing address: DABNEY DRIVE

LEXINGTON, KY 40509

Contact: LARRY S. MCCAIN
Contact address: 3499 DABNEY DRIVE

LEXINGTON, KY 40509

Contact country: US

Contact telephone: (606) 264-2430 Contact email: Not reported

EPA Region: 04

Classification: Non-Generator

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

Owner/Operator Summary:

Owner/operator name: ASHLAND BRANDED MARKETING INC.

Owner/operator address: 3499 DABNEY DRIVE

LEXINGTON, KY 40509

Owner/operator country: Not reported
Owner/operator telephone: (606) 264-2430
Legal status: Private

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

Handler Activities Summary:

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

Hazardous Waste Summary:

Waste code: NONE

Map ID Direction Distance Distance (ft.)Site

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

#### ASHLAND BRANDED MARKTING INC. 5580255360 (Continued)

1000689960

**EDR ID Number** 

Waste name: None

Violation Status: No violations found

FINDS:

Registry ID: 110003240190

Environmental Interest/Information System

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

corrective action activities required under RCRA.

10 SPILLS S117082928 N/A

# LEWIS (County), KY

SPILLS:

Facility Status: Env. Closed
Incident Type: OPEN BURNING
Program Code: Not reported
Received By Staff: Stahler, Steve
Received Date: 10/22/2004
Report Date: 10/25/04 9:37

Dispatch Description: Open burning at a sawmill.
Source Name: Triple D Lumber Co (Al ID: 55093)

Source Address: DDD sawmill located 5 miles west of Vanceburg on the AA Highway Substances: Not reported

Other Substances Desc: Not reported Media Impacted: Air 186892 Inc ID: Lead Invest Person ID: 21662 Compliance: Yes Notification: No Priority: Routine Incident End Date: Not reported Follow Up Priority Desc: Not reported

Most Recent Comp Eval Activity: AI: 55093 CIV20040002 Most Recent ENF Activity: AI: 55093 ENV20040001

Begin Emergency Date:

End Emergency Date:

MARS Function Code:

Locked:

Closure Type Desc:

Latitude:

Longitude:

Not reported
-83.585556

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

# 11 SUPER QUIK INC UST U000805450 14 W KY 8 SUITE A & B N/A VANCEBURG, KY 41179

UST:

Sequence Id: 1193068
Facility ID: 59852
Owner Name: Super Quik Inc
Owner Address: PO Box 938
Owner Address2: Not reported
Owner Address3: Not reported

Owner City, St, Zip: Flatwoods, KY 41139

Internal Document ID: 0

Latitude: 38.599618 Longitude: -83.319362

Subject Item Id: 5

Tank Status:Tank activeInert Material Code:Not reported

Tank Material: SINGLE WALL STEEL

Installation Date: 01/01/1987
Closed In Place Date: Not reported
Removed Date: Not reported
Capacity in Gallons: 4000
Change in Service Date: Not reported

Tank Pit Num: Not reported Compartment Num: 1

Tank Substance: DIESEL
Tank Mfg Code: STI

Tank Release Detection: AUTOMATIC TANK GAUGING

Tank Internal Protection: NA

Tank Overfill Protection: Automatic Shutoff Device

Last Tank Test Date: 01/31/2008
Relined Date: Not reported
Lining Insp Date: Not reported
Piping Installation Date: 12/21/1998
Pipe Type: Pressurized
Pipe Material: Single Wall Steel

Pipe External Protection: Impressed Current Cathodic Protection

Pipe Release Detection: Electronic Leak Detection

Pipe Rel Detect Suc Code: NON Pipe Leak Detect Code: ELD

Last Contained Date: Not reported

Pipe Mfg Code: STU

Last Pipe Test Date: Not reported
Last CP Test Date: 12/09/2011
Added To Flex Date: Not reported
Added To Piping Date: 12/10/2008
Added To Tank Date: 12/21/1998

Subject Item Id: 4

Tank Status:Tank activeInert Material Code:Not reported

Tank Material: SINGLE WALL STEEL

Installation Date: 01/01/1987
Closed In Place Date: Not reported
Removed Date: Not reported
Capacity in Gallons: 4000
Change in Service Date: Not reported

**EDR ID Number** 

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

# SUPER QUIK INC (Continued)

U000805450

**EDR ID Number** 

Tank Pit Num: Not reported

Compartment Num:

Tank Substance: KEROSENE

Tank Mfg Code: STI

Tank Release Detection: AUTOMATIC TANK GAUGING

Tank Internal Protection: NA

Tank Overfill Protection: Automatic Shutoff Device

Last Tank Test Date: 01/30/2008
Relined Date: Not reported
Lining Insp Date: Not reported
Piping Installation Date: 12/21/1998
Pipe Type: Pressurized
Pipe Material: Single Wall Steel

Pipe External Protection: Impressed Current Cathodic Protection

Pipe Release Detection: Electronic Leak Detection

Pipe Rel Detect Suc Code: NON Pipe Leak Detect Code: ELD

Last Contained Date: Not reported

Pipe Mfg Code: STU

Last Pipe Test Date:

Not reported

12/09/2011

Added To Flex Date:

Not reported

12/10/2008

Not reported

12/10/2008

12/10/2008

Added To Tank Date:

12/21/1998

Subject Item Id: 1

Tank Status: Tank active
Inert Material Code: Not reported

Tank Material: SINGLE WALL STEEL

Installation Date: 01/01/1987
Closed In Place Date: Not reported
Removed Date: Not reported
Capacity in Gallons: 10000
Change in Service Date: Not reported
Tank Pit Num: Not reported

Compartment Num: 1
Tank Substance: REG
Tank Mfg Code: STI

Tank Release Detection: AUTOMATIC TANK GAUGING

Tank Internal Protection: NA

Tank Overfill Protection: Automatic Shutoff Device

Last Tank Test Date: 11/01/2007
Relined Date: Not reported
Lining Insp Date: Not reported
Piping Installation Date: 12/21/1998
Pipe Type: Pressurized
Pipe Material: Single Wall Steel

Pipe External Protection: Impressed Current Cathodic Protection

Pipe Release Detection: Electronic Leak Detection

Pipe Rel Detect Suc Code: NON Pipe Leak Detect Code: ELD Last Contained Date: Not reported Pipe Mfg Code: STU Last Pipe Test Date: Not reported Last CP Test Date: 12/09/2011 Added To Flex Date: Not reported Added To Piping Date: 12/10/2008

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

#### **SUPER QUIK INC (Continued)**

U000805450

**EDR ID Number** 

Added To Tank Date: 12/21/1998

Subject Item Id: 2

Tank Status:Tank activeInert Material Code:Not reported

Tank Material: SINGLE WALL STEEL

Installation Date: 01/01/1987
Closed In Place Date: Not reported
Removed Date: Not reported
Capacity in Gallons: 10000
Change in Service Date: Not reported
Tank Pit Num: Not reported

Compartment Num: 1
Tank Substance: PLS
Tank Mfg Code: STI

Tank Release Detection: AUTOMATIC TANK GAUGING

Tank Internal Protection: NA

Tank Overfill Protection: Automatic Shutoff Device

Last Tank Test Date: 01/31/2008
Relined Date: Not reported
Lining Insp Date: Not reported
Piping Installation Date: 12/21/1998
Pipe Type: Pressurized
Pipe Material: Single Wall Steel

Pipe External Protection: Impressed Current Cathodic Protection

Pipe Release Detection: Electronic Leak Detection

Pipe Rel Detect Suc Code: NON Pipe Leak Detect Code: ELD Last Contained Date: Not reported Pipe Mfg Code: STU Last Pipe Test Date: Not reported Last CP Test Date: 12/09/2011 Added To Flex Date: Not reported Added To Piping Date: 12/10/2008 12/21/1998 Added To Tank Date:

Subject Item Id: 3

**Tank Status:** Tank active Inert Material Code: Not reported

Tank Material: SINGLE WALL STEEL

Installation Date: 01/01/1987
Closed In Place Date: Not reported
Removed Date: Not reported
Capacity in Gallons: 10000
Change in Service Date: Not reported
Tank Pit Num: Not reported
Compartment Num: 1

Tank Substance: Premium Gasoline (high-grade; 93 octane)

Tank Mfg Code: ST

Tank Release Detection: AUTOMATIC TANK GAUGING

Tank Internal Protection: NA

Tank Overfill Protection: Automatic Shutoff Device

Last Tank Test Date: 01/30/2008
Relined Date: Not reported
Lining Insp Date: Not reported
Piping Installation Date: 12/21/1998
Pipe Type: Pressurized

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

SUPER QUIK INC (Continued)

**EDR ID Number** 

U000805450

Pipe Material: Single Wall Steel

Pipe External Protection: Impressed Current Cathodic Protection

Pipe Release Detection: Electronic Leak Detection

Pipe Rel Detect Suc Code: NON
Pipe Leak Detect Code: ELD
Last Contained Date: Not reported
Pipe Mfg Code: STU
Last Pipe Test Date: Not reported
Last CP Test Date: 12/09/2011

Last Pipe Test Date: Not reported
Last CP Test Date: 12/09/2011
Added To Flex Date: Not reported
Added To Piping Date: 12/10/2008
Added To Tank Date: 12/21/1998

11 CHEVRON 0049668 KY 10 & KY 59 VANCEBURG, KY 41179 UST U003989803 N/A

UST:

 Sequence Id:
 4943068

 Facility ID:
 59876

Owner Name: Chevron Products Company Inc

Owner Address: PO Box 1706
Owner Address2: Not reported
Owner Address3: Not reported

Owner City, St, Zip: Atlanta, GA 303011706

Internal Document ID: 0

Latitude: 38.599683 Longitude: -83.319003

Subject Item Id: 2

Tank Status: Tanks removed before 1988

Inert Material Code: Not reported

Tank Material: FIBERGLASS REINFORCED PLASTIC

Installation Date: 01/01/1968
Closed In Place Date: Not reported
Removed Date: 01/01/1988
Capacity in Gallons: 10000
Change in Service Date: Not reported
Tank Pit Num: Not reported

Compartment Num:

Tank Substance: **GASOLINE** Tank Mfg Code: Not reported Tank Release Detection: NON Tank Internal Protection: NA Tank Overfill Protection: Unknown Last Tank Test Date: Not reported Relined Date: Not reported Not reported Lining Insp Date: Piping Installation Date: Not reported Pipe Type: Unknown

Pipe Material: FIBERGLASS REINFORCED PLASTIC

Pipe External Protection: NA
Pipe Release Detection: Unknown
Pipe Rel Detect Suc Code: UNK
Pipe Leak Detect Code: NA

Last Contained Date: Not reported Pipe Mfg Code: Not reported Last Pipe Test Date: Not reported

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

#### CHEVRON 0049668 (Continued)

U003989803

**EDR ID Number** 

Last CP Test Date: Not reported Added To Flex Date: Not reported Not reported Added To Piping Date: Added To Tank Date: Not reported

Subject Item Id:

Tank Status: Tank closed in place

Inert Material Code: Not reported

Tank Material: SINGLE WALL STEEL

Installation Date: 01/01/1968 Closed In Place Date: Not reported Not reported Removed Date: Capacity in Gallons: 1000 Change in Service Date: Not reported Tank Pit Num: Not reported

Compartment Num:

Tank Substance: **GASOLINE** Tank Mfg Code: Not reported Tank Release Detection: NON Tank Internal Protection: NA Tank Overfill Protection: Unknown Last Tank Test Date: Not reported

Not reported Relined Date: Lining Insp Date: Not reported Piping Installation Date: Not reported Pipe Type: Unknown

Pipe Material: FIBERGLASS REINFORCED PLASTIC

Pipe External Protection: NA Pipe Release Detection: Unknown Pipe Rel Detect Suc Code: UNK Pipe Leak Detect Code: NA

Last Contained Date: Not reported Pipe Mfg Code: Not reported Last Pipe Test Date: Not reported Last CP Test Date: Not reported Not reported Added To Flex Date: Added To Piping Date: Not reported Added To Tank Date: Not reported

Subject Item Id:

**Tank Status:** Tanks removed before 1988

Inert Material Code: Not reported

Tank Material: FIBERGLASS REINFORCED PLASTIC

01/01/1982 Installation Date: Not reported Closed In Place Date: 01/01/1988 Removed Date: Capacity in Gallons: 550 Change in Service Date: Not reported

Tank Pit Num: Not reported Compartment Num:

**USED OIL** Tank Substance: Tank Mfg Code: Not reported Tank Release Detection: NON Tank Internal Protection: NA Tank Overfill Protection: Unknown Not reported Last Tank Test Date: Relined Date: Not reported

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

## CHEVRON 0049668 (Continued)

U003989803

**EDR ID Number** 

Lining Insp Date: Not reported Piping Installation Date: Not reported Pipe Type: Unknown

Pipe Material: FIBERGLASS REINFORCED PLASTIC

Pipe External Protection: NA
Pipe Release Detection: Unknown
Pipe Rel Detect Suc Code: UNK
Pipe Leak Detect Code: NA

Last Contained Date:
Pipe Mfg Code:
Not reported

Subject Item Id: 3

Tank Status: Tanks removed before 1988

Inert Material Code: Not reported

Tank Material: FIBERGLASS REINFORCED PLASTIC

Installation Date: 01/01/1982
Closed In Place Date: Not reported
Removed Date: 01/01/1988
Capacity in Gallons: 8000
Change in Service Date: Not reported
Tank Pit Num: Not reported

Compartment Num:

Tank Substance: **GASOLINE** Tank Mfg Code: Not reported Tank Release Detection: NON Tank Internal Protection: NA Tank Overfill Protection: Unknown Last Tank Test Date: Not reported Relined Date: Not reported Not reported Lining Insp Date: Not reported Piping Installation Date: Unknown Pipe Type: Pipe Material: Single Wall Steel

Pipe External Protection: None
Pipe Release Detection: Unknown
Pipe Rel Detect Suc Code: UNK
Pipe Leak Detect Code: NA

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 Added To Tank Date: Not reported

Subject Item Id:

Tank Status: Tanks removed before 1988

Inert Material Code: Not reported

Tank Material: FIBERGLASS REINFORCED PLASTIC

Installation Date: 01/01/1982
Closed In Place Date: Not reported
Removed Date: 01/01/1988

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

## CHEVRON 0049668 (Continued)

U003989803

**EDR ID Number** 

Capacity in Gallons: 10000
Change in Service Date: Not reported
Tank Pit Num: Not reported

Compartment Num:

Tank Substance: **GASOLINE** Tank Mfg Code: Not reported Tank Release Detection: NON Tank Internal Protection: NA Tank Overfill Protection: Unknown Last Tank Test Date: Not reported Not reported Relined Date: Not reported Lining Insp Date: Piping Installation Date: Not reported Pipe Type: Unknown

Pipe Material: FIBERGLASS REINFORCED PLASTIC

Pipe External Protection: NA
Pipe Release Detection: None
Pipe Rel Detect Suc Code: NON
Pipe Leak Detect Code: NA

Last Contained Date:

Pipe Mfg Code:

Last Pipe Test Date:

Not reported

Subject Item Id: 6

Tank Status: Tank closed in place

Inert Material Code: Not reported

Tank Material: SINGLE WALL STEEL

Installation Date: 01/01/1968
Closed In Place Date: Not reported
Removed Date: Not reported
Capacity in Gallons: 1000
Change in Service Date: Not reported
Tank Pit Num: Not reported

Compartment Num: 1

**GASOLINE** Tank Substance: Tank Mfg Code: Not reported NON Tank Release Detection: Tank Internal Protection: NA Tank Overfill Protection: Unknown Last Tank Test Date: Not reported Not reported Relined Date: Lining Insp Date: Not reported Piping Installation Date: Not reported Pipe Type: Unknown Pipe Material: Single Wall Steel

Pipe External Protection:
Pipe Release Detection:
Pipe Rel Detect Suc Code:
UNK
Pipe Leak Detect Code:
NA

Last Contained Date: Not reported Pipe Mfg Code: Not reported Last Pipe Test Date: Not reported Last CP Test Date: Not reported

**EDR ID Number** 

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

CHEVRON 0049668 (Continued)

U003989803

Added To Flex Date: Not reported Not reported Added To Piping Date: Added To Tank Date: Not reported

12

SPILLS S117087373 N/A

#### **VANCEBURG, KY**

SPILLS:

Pending Review Facility Status: OPEN DUMPING Incident Type: Program Code: Not reported Received By Staff: Haight, Phyllis Received Date: 02/08/2005 Report Date: 3/4/05 15:36

Dispatch Description: Roadside dump in Lewis county on Rock Run Road (Site #2)

Source Name:

Source Address: From Vanceburg take St. Rt. 59 S just beyond city limits. Turn left

onto Rock Run Road. Dump is located on the left at given coodrinates.

Substances: Not reported Other Substances Desc: Not reported Media Impacted: Solid Waste 192004 Inc ID: Lead Invest Person ID: 9471 Compliance: Yes Notification: No Priority: Routine

2/8/2005 12:00:00 AM Incident End Date:

Follow Up Priority Desc: Not reported Most Recent Comp Eval Activity: Not reported Most Recent ENF Activity: Not reported Begin Emergency Date: Not reported End Emergency Date: Not reported MARS Function Code: Not reported Locked: Not reported Closure Type Desc: Not reported Latitude: 83.321833 Longitude: -38.564306

13 **E B SHOUSE LANDFILL** SHWS S106885939 NONE N/A

, KY

SHWS:

51893 Facility Id: Status: Closed

Description: Closed: Referred to Solid Waste Branch 29 Aug 2008 - E. B. SHOUSE LANDFILL

Closure Date: 08/29/2008 -83.3111 Longitude: Latitude: 38.547222 Subject Item County: Lewis Sub Item Longitude: Not reported Subject Item Address:

Rock Run Rd Subject Item Address2: Not reported

Subject Item City, St, Zip: Vanceburg, KY 41179 Map ID Direction Distance Distance (ft.)Site

**EDR ID Number** 

Database(s)

**EPA ID Number** 

S106885939

E B SHOUSE LANDFILL (Continued)

Regulatory Desc: State Superfund Referred Closure Option: Side SG: 17233

SPILLS S117104706 14 N/A

#### **VANCEBURG, KY**

SPILLS:

Facility Status: Env. Closed

STREAM DEGRADATION Incident Type:

Program Code: Not reported Received By Staff: Butler, Diana Received Date: 07/17/2006 7/17/06 8:00 Report Date:

Logging Operation- Stream Degradation Dispatch Description: Source Name: Mike Carver Logging Site (AI ID: 81382)

Source Address: Hwy 59 north from Hwy 344 toward Vanceburg on the left.

Substances: Not reported Not reported Other Substances Desc: Media Impacted: Water Quality Inc ID: 212313 Lead Invest Person ID: 33425 Compliance: Yes Notification: No Priority: Routine

Incident End Date: 8/1/2006 12:00:00 AM

Follow Up Priority Desc: Not reported

AI: 81382 CIV20060001 Most Recent Comp Eval Activity: Most Recent ENF Activity: Not reported

Not reported Begin Emergency Date: End Emergency Date: Not reported MARS Function Code: Not reported Locked: Not reported Closure Type Desc: Not reported Latitude: 38.535500 Longitude: -83.342083

15 NORTHERN CONTOURS OF KY- VENEER DIVISION **HC 75** 

VANCEBURG, KY 41179

SHWS:

Facility Id: 78281 Status: Closed

Description: (Closed: No Action Necessary 7/30/2008) Northern Contours Kentucky

Veneer Facility

Closure Date: 07/30/2008 Longitude: -83.3688 38.513280 Latitude: Subject Item County: Lewis Sub Item Longitude: 38.51328 Subject Item Address: 174 Lions Ln Subject Item Address2: Not reported Subject Item City, St, Zip: Vanceburg, KY 41179

Regulatory Desc: State Superfund SHWS

S107863743

N/A

Map ID Direction Distance Distance (ft.)Site

Distance

NORTHERN CONTOURS OF KY- VENEER DIVISION (Continued)

S107863743

Database(s)

**EDR ID Number** 

**EPA ID Number** 

Closure Option: Option A No Action Necessary

Side SG: Facility Spill

16 B & H FAMILY GENERAL STORE KY 377 & KY 344 UST U004137530 N/A

VNACEBURG, KY 41179

UST:

Sequence Id: 1009068
Facility ID: 59878
Owner Name: Steve Butcher
Owner Address: 202 Clayton Dr
Owner Address2: Not reported
Owner Address3: Not reported

Owner City, St, Zip: Wallingford, KY 41093

Internal Document ID: 0

Latitude: 38.59175 Longitude: -83.4905

Subject Item Id: 2

Tank Status: Tank temporarily closed

Inert Material Code: Not reported

Tank Material: SINGLE WALL STEEL

Installation Date: 05/01/1996
Closed In Place Date: 03/08/2006
Removed Date: Not reported
Capacity in Gallons: 1000
Change in Service Date: Not reported
Tank Pit Num: Not reported
Compartment Num: 1

Tank Substance: GASOLINE

Tank Mfg Code: STI

Tank Release Detection: INV RECORDS/TANK TIGHTNESS TEST

Tank Internal Protection: NA

Tank Overfill Protection: Automatic Shutoff Device

Last Tank Test Date:

Relined Date:

Lining Insp Date:

Piping Installation Date:

Not reported

Not reported

Not reported

Not reported

Suction

Pipe Material: FIBERGLASS REINFORCED PLASTIC

Pipe External Protection: NA
Pipe Release Detection: None
Pipe Rel Detect Suc Code: CKV
Pipe Leak Detect Code: NA
Last Contained Date: 03/08/2006
Pipe Mfg Code: FRP
Last Pipe Test Date: Not reported

Last Pipe Test Date:

Last CP Test Date:

Added To Flex Date:

Added To Piping Date:

Added To Tank Date:

Not reported

Not reported

Not reported

Not reported

Not reported

Subject Item Id:

Tank Status: Tank temporarily closed

Inert Material Code: Not reported

Tank Material: SINGLE WALL STEEL

Installation Date: 05/01/1996

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

## **B & H FAMILY GENERAL STORE (Continued)**

U004137530

**EDR ID Number** 

Closed In Place Date: 10/01/2007
Removed Date: Not reported
Capacity in Gallons: 2000
Change in Service Date: Not reported
Tank Pit Num: Not reported

Compartment Num:

Tank Substance: GASOLINE Tank Mfg Code: STI

Tank Release Detection: INV RECORDS/TANK TIGHTNESS TEST

Tank Internal Protection: NA

Tank Overfill Protection: Automatic Shutoff Device

Last Tank Test Date:

Relined Date:

Lining Insp Date:

Piping Installation Date:

Not reported

Not reported

Not reported

Not reported

Suction

Pipe Material: FIBERGLASS REINFORCED PLASTIC

Pipe External Protection: NA Pipe Release Detection: None CKV Pipe Rel Detect Suc Code: Pipe Leak Detect Code: NA Last Contained Date: 10/01/2007 Pipe Mfg Code: FRP Last Pipe Test Date: Not reported Last CP Test Date: 02/09/2012 Added To Flex Date: Not reported Added To Piping Date: Not reported Added To Tank Date: Not reported

17 SPILLS S117079749 N/A

## **VANCEBURG, KY**

SPILLS:

Facility Status: Env. Closed
Incident Type: OPEN DUMPING
Program Code: Not reported
Received By Staff: Wells, Robert
Received Date: 07/15/2004
Report Date: 7/15/04 14:30

Dispatch Description: Dumping of household garbage near the Briery Creek bridge. Estimated

truckload of material has been dumped behind a couple of logs in a

manner to hide the dump.

Source Name: Roscoe Bevins

Source Address: Near the Briery Creek bridge. Dump is in pasture next to the creek.

Junction of 344 and 377. Dump is in open view of the road.

Substances: Not reported Not reported Other Substances Desc: Media Impacted: Solid Waste Inc ID: 183277 Lead Invest Person ID: 6183 Compliance: Yes Notification: No Priority: Routine Incident End Date: Not reported Follow Up Priority Desc: Not reported Most Recent Comp Eval Activity: Not reported Most Recent ENF Activity: Not reported

Direction EDR ID Number

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

(Continued) S117079749

Begin Emergency Date: Not reported End Emergency Date: Not reported MARS Function Code: Not reported Locked: Not reported Closure Type Desc: Not reported Latitude: 38.468083 Longitude: -83.382889

18 SPILLS S117108283 N/A

## STRICKLETT, KY

SPILLS:

Facility Status: Env. Closed

Incident Type: NON-NOTIFIER; TRANSPORTATION ACCIDENT - TRUCK

Program Code: Not reported
Received By Staff: Maze, Rodney
Received Date: 11/09/2006
Report Date: 11/9/06 15:37

Dispatch Description: Truck hauling road salt has overturned. Source Name: Delmas Conley, dba Conley Trucking

Source Address: Hwy 377 2 miles North of Lewis/Rowan Co. LineEOC# 20063551

Substances: Diesel
Other Substances Desc: Not reported
Media Impacted: Solid Waste
Inc ID: 2250857
Lead Invest Person ID: 9470
Compliance: Yes
Notification: No

Priority: Emergency, Immed. Resp.

Incident End Date:

Follow Up Priority Desc:

Most Recent Comp Eval Activity:

Most Recent ENF Activity:

Begin Emergency Date:

Not reported

Not reported

Not reported

End Emergency Date: 11/9/2006 12:00:00 AM

MARS Function Code:

Locked:

Closure Type Desc:

Latitude:

Longitude:

Not reported
Not reported
38.408611
-83.438056

19 WILMA SHAY RESIDENCE

13980 CRANSTON RD MOREHEAD (ROWAN), KY 40351

FINDS:

Registry ID: 110045313914

Environmental Interest/Information System STATE MASTER

TC4203907.2s Page 30 of 50

**FINDS** 

1015937393

N/A

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

20 JRS GARAGE & PLUMBING 13395 CRANSTON RD MOREHEAD (ROWAN), KY 40351

UST:

Sequence Id: 1563103
Facility ID: 65353
Owner Name: Jr Esham

Owner Address: 13395 Cranston Rd
Owner Address2: Not reported
Owner Address3: Not reported

Owner City, St, Zip: Morehead (Rowan), KY 40351

Internal Document ID: 0

Latitude: Not reported Longitude: Not reported

Subject Item Id: 2

Tank Status: Tank removed/verified

Inert Material Code: Not reported

Tank Material: SINGLE WALL STEEL

Installation Date: 03/01/1983
Closed In Place Date: Not reported
Removed Date: 07/01/1993
Capacity in Gallons: 2000

Change in Service Date: Not reported Tank Pit Num: Not reported Compartment Num: 1

Tank Substance: GASOLINE Tank Mfg Code: Not reported

Tank Release Detection: MANUAL TANK GAUGING

Pipe Material: Single Wall Steel

Pipe External Protection: None
Pipe Release Detection: None
Pipe Rel Detect Suc Code: NON
Pipe Leak Detect Code: NA

Last Contained Date:

Pipe Mfg Code:

Last Pipe Test Date:

Not reported

Subject Item Id:

Tank Status: Tank removed/verified

Inert Material Code: Not reported

Tank Material: SINGLE WALL STEEL

Installation Date: 03/01/1983
Closed In Place Date: Not reported
Removed Date: 07/01/1993
Capacity in Gallons: 2000
Change in Service Date: Not reported

**EDR ID Number** 

U000805820

N/A

UST

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

## JRS GARAGE & PLUMBING (Continued)

U000805820

**EDR ID Number** 

Tank Pit Num: Not reported

Compartment Num:

Tank Substance: GASOLINE Tank Mfg Code: Not reported

Tank Release Detection: MANUAL TANK GAUGING

Tank Internal Protection:
Tank Overfill Protection:
Last Tank Test Date:
Relined Date:
Lining Insp Date:
Piping Installation Date:
Not reported
Not reported
Not reported
Not reported
Not reported
Suction
Not reported

Pipe Material: Single Wall Steel

Pipe External Protection: None
Pipe Release Detection: None
Pipe Rel Detect Suc Code: NON
Pipe Leak Detect Code: NA

Last Contained Date:

Pipe Mfg Code:

Last Pipe Test Date:

Not reported

## 21 STACY GROCERY 10675 CRANSTON RD MOREHEAD (ROWAN), KY 40351

UST U003180188 N/A

UST:

Sequence Id: 9093103 Facility ID: 58125

Owner Name: James Petroleum Inc

Owner Address: 311 Main St
Owner Address2: Not reported
Owner Address3: Not reported
Owner City,St,Zip: Ravenna, KY 40572

Internal Document ID: 0

Latitude: Not reported Longitude: Not reported

Subject Item Id:

Tank Status: Tank duplicate to another site number

Inert Material Code: Not reported

Tank Material: SINGLE WALL STEEL

Installation Date: 01/01/1974
Closed In Place Date: Not reported
Removed Date: Not reported
Capacity in Gallons: 1000
Change in Service Date: Not reported
Tank Pit Num: Not reported

Compartment Num: 1

Tank Substance: GASOLINE
Tank Mfg Code: Not reported
Tank Release Detection: NON
Tank Internal Protection: UNKNOWN
Tank Overfill Protection: Unknown
Last Tank Test Date: Not reported

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

## STACY GROCERY (Continued)

U003180188

**EDR ID Number** 

Relined Date: Not reported Not reported Lining Insp Date: Piping Installation Date: Not reported Unknown Pipe Type: Pipe Material: Unknown Pipe External Protection: Unknown Pipe Release Detection: Unknown Pipe Rel Detect Suc Code: UNK Pipe Leak Detect Code: NA

Last Contained Date:
Pipe Mfg Code:
Last Pipe Test Date:
Not reported

Subject Item Id:

Tank Status: Tank removed/verified

Inert Material Code: Not reported

Tank Material: SINGLE WALL STEEL

Installation Date: 01/01/1981
Closed In Place Date: 01/31/1997
Removed Date: 05/08/1997
Capacity in Gallons: 1000
Change in Service Date: Not reported
Tank Pit Num: Not reported

Compartment Num:

Tank Substance: **GASOLINE** Tank Mfg Code: Not reported NON Tank Release Detection: Tank Internal Protection: NA Tank Overfill Protection: Unknown Last Tank Test Date: Not reported Relined Date: Not reported Not reported Lining Insp Date: Piping Installation Date: Not reported Pipe Type: Suction

Pipe Material: Single Wall Steel

Pipe External Protection: None
Pipe Release Detection: None
Pipe Rel Detect Suc Code: NON
Pipe Leak Detect Code: NA

Last Contained Date:

Pipe Mfg Code:

Last Pipe Test Date:

Not reported

Subject Item Id:

Tank Status: Tank removed/verified

Inert Material Code: Not reported

Tank Material: SINGLE WALL STEEL

Installation Date: 01/01/1981 Closed In Place Date: 01/31/1997

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

STACY GROCERY (Continued)

Removed Date: 05/08/1997 1000 Capacity in Gallons: Change in Service Date: Not reported Tank Pit Num: Not reported

Compartment Num:

Tank Substance: **GASOLINE** Tank Mfg Code: Not reported Tank Release Detection: NON Tank Internal Protection: NA Tank Overfill Protection: Unknown Last Tank Test Date: Not reported Not reported Relined Date: Not reported Lining Insp Date: Piping Installation Date: Not reported Suction Pipe Type:

Pipe Material: Single Wall Steel

Pipe External Protection: None Pipe Release Detection: None Pipe Rel Detect Suc Code: NON Pipe Leak Detect Code: NA

Last Contained Date: Not reported Pipe Mfg Code: Not reported Last Pipe Test Date: Not reported Last CP Test Date: Not reported Not reported Added To Flex Date: Added To Piping Date: Not reported Added To Tank Date: Not reported

21 STACY GROCERY 10675 CRANSTON RD MOREHEAD (ROWAN), KY 40351

FINDS:

Registry ID: 110045116637

Environmental Interest/Information System STATE MASTER

22 **377 COUNTRY MARKET INC** 9335 CRANSTON RD MOREHEAD (ROWAN), KY 40351

Sequence Id: 3682103 Facility ID: 58171

Owner Name: Lawrence Caudill Owner Address: 11445 Cranston Rd Owner Address2: Not reported Owner Address3: Not reported

Owner City, St, Zip: Morehead (Rowan), KY 40351

Internal Document ID: Latitude:

38.31248 Longitude: -83.39391 U003180188

**EDR ID Number** 

FINDS 1015794971

UST

N/A

U001182315

N/A

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

## 377 COUNTRY MARKET INC (Continued)

U001182315

**EDR ID Number** 

Subject Item Id: 3

Tank Status: Tank temporarily closed

Inert Material Code: Not reported

Tank Material: FIBERGLASS REINFORCED PLASTIC

Installation Date: 01/01/1992
Closed In Place Date: 09/30/2012
Removed Date: Not reported
Capacity in Gallons: 4000
Change in Service Date: Not reported
Tank Pit Num: Not reported

Compartment Num: 1

Tank Substance: Premium Gasoline (high-grade; 93 octane)

Tank Mfg Code: FRP

Tank Release Detection: AUTOMATIC TANK GAUGING

Tank Internal Protection: NA

Tank Overfill Protection:
Last Tank Test Date:
Relined Date:
Lining Insp Date:
Piping Installation Date:
Not reported
Not reported
Not reported
Not reported
Pressurized

Pipe Material: FIBERGLASS REINFORCED PLASTIC

Pipe External Protection: NA Pipe Release Detection: LTT NON Pipe Rel Detect Suc Code: Pipe Leak Detect Code: MLD Last Contained Date: Not reported Pipe Mfg Code: **FRP** Last Pipe Test Date: 03/17/2009 Last CP Test Date: Not reported 03/17/2009 Added To Flex Date: Added To Piping Date: Not reported Added To Tank Date: Not reported

Subject Item Id: 2

Tank Status: Tank temporarily closed

Inert Material Code: Not reported

Tank Material: FIBERGLASS REINFORCED PLASTIC

Installation Date: 01/01/1992
Closed In Place Date: 09/30/2012
Removed Date: Not reported
Capacity in Gallons: 4000
Change in Service Date: Not reported
Tank Pit Num: Not reported

Compartment Num: 1
Tank Substance: PLS
Tank Mfg Code: FRP

Tank Release Detection: AUTOMATIC TANK GAUGING

Tank Internal Protection: NA

Tank Overfill Protection: Flow Restrictor
Last Tank Test Date: 03/17/2009
Relined Date: Not reported
Lining Insp Date: Not reported
Piping Installation Date: Not reported
Pipe Type: Pressurized

Pipe Material: FIBERGLASS REINFORCED PLASTIC

Pipe External Protection: NA

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

## 377 COUNTRY MARKET INC (Continued)

U001182315

**EDR ID Number** 

Pipe Release Detection: LTT NON Pipe Rel Detect Suc Code: Pipe Leak Detect Code: MLD Last Contained Date: Not reported Pipe Mfg Code: **FRP** Last Pipe Test Date: 03/17/2009 Last CP Test Date: Not reported Added To Flex Date: 03/17/2009 Added To Piping Date: Not reported Added To Tank Date: Not reported

Subject Item Id:

Tank Status: Tank temporarily closed

Inert Material Code: Not reported

Tank Material: FIBERGLASS REINFORCED PLASTIC

Installation Date: 01/01/1992
Closed In Place Date: 09/30/2012
Removed Date: Not reported
Capacity in Gallons: 8000
Change in Service Date: Not reported

Tank Pit Num: Not reported Compartment Num: 1
Tank Substance: REG

Tank Mfg Code: FRP
Tank Release Detection: AUTOMATIC TANK GAUGING

Tank Internal Protection: NA

Tank Overfill Protection:
Last Tank Test Date:
Relined Date:
Lining Insp Date:
Piping Installation Date:
Not reported
Not reported
Not reported
Not reported
Pressurized

Pipe Material: FIBERGLASS REINFORCED PLASTIC

Pipe External Protection: NA LTT Pipe Release Detection: NON Pipe Rel Detect Suc Code: MLD Pipe Leak Detect Code: Last Contained Date: Not reported Pipe Mfg Code: **FRP** Last Pipe Test Date: 03/17/2009 Last CP Test Date: Not reported 03/17/2009 Added To Flex Date: Added To Piping Date: Not reported Not reported Added To Tank Date:

22 SPILLS S117123210 N/A

## **ROWAN (County), KY**

SPILLS:

Facility Status: Env. Closed
Incident Type: OPEN BURNING
Program Code: Not reported
Received By Staff: Barker, Jonathan
Received Date: 11/20/2007
Report Date: 11/20/07 8:55

Dispatch Description: burning copper wire last night Source Name: Caudill Metal (Al ID: 82182)

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

(Continued) S117123210

Source Address: Caudill's scrap metal
Substances: Not reported
Other Substances Desc: Not reported

Media Impacted: Air 2267832 Inc ID: Lead Invest Person ID: 36365 Compliance: Yes Notification: No Priority: Routine Incident End Date: Not reported Follow Up Priority Desc: Not reported

Most Recent Comp Eval Activity: AI: 82182 CIN20070001
Most Recent ENF Activity: AI: 82182 ENV20070001

Begin Emergency Date:

End Emergency Date:

MARS Function Code:

Locked:

Closure Type Desc:

Latitude:

Longitude:

Not reported

-83.402778

22 SPILLS S117115371 N/A

## CRANSTON, KY

SPILLS:

Longitude:

Facility Status: Env. Closed
Incident Type: OPEN BURNING
Program Code: Not reported
Received By Staff: Barker, Jonathan
Received Date: 04/23/2007
Report Date: 4/23/07 10:30

Dispatch Description: Burning in the scrap yars.
Source Name: Caudill Metal (Al ID: 82182)

Source Address: Caudill Metals on Cranston Road, Rowan County KY
Substances: PM10 (Particulate Matter - 10 Microns Or Less)

-83.402778

Other Substances Desc: Not reported

Media Impacted: Air 2258847 Inc ID: Lead Invest Person ID: 36365 Compliance: Yes Notification: No Priority: Routine Incident End Date: Not reported Follow Up Priority Desc: Routine

Most Recent Comp Eval Activity: Al: 82182 CIV20070001

Most Recent ENF Activity:

Begin Emergency Date:

End Emergency Date:

MARS Function Code:

Locked:

Closure Type Desc:

Latitude:

Not reported

Not reported

Not reported

Not reported

Not reported

38.339167

**EDR ID Number** 

MAP FINDINGS

Map ID

Direction

EDR ID Number

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

22 SPILLS S117130157 N/A

CRANSTON, KY

SPILLS:

Facility Status: Env. Closed

Incident Type: INCIDENT NOT LISTED; JUNKYARD; FLOODPLAIN; AIR RELEASE, OTHER

Program Code: Not reported
Received By Staff: Bowen, Ashley
Received Date: 03/31/2008
Report Date: 3/31/2008

Dispatch Description: Mud tracking on road, fluids running into the creek from car crushing

process and recyleable metal stored in the floodplain and adjacent to

creek bank.

Source Name: Caudill Metal (Al ID: 82182)

Source Address: KY377 past Cranston near the Lewis and Rowan County Line Substances: Not reported

Substances:
Other Substances Desc:
Not reported
Media Impacted:
Inc ID:
2275633
Lead Invest Person ID:
Compliance:
Notification:
Priority:
Not reported
Not reported
1014 reported
10275633
41045
41045
41045
Routine

Priority: Routine
Incident End Date: Not reported
Follow Up Priority Desc: Not reported
Most Recent Comp Eval Activity: Al: 82182 CIV20100001

Most Recent ENF Activity: Al: 82182 ELW20080001
Begin Emergency Date: Not reported

End Emergency Date: Not reported MARS Function Code: Not reported Locked: Not reported Closure Type Desc: Not reported Latitude: 38.339167 Longitude: -83.402778

22 SPILLS S112507528 N/A

MOREHEAD (ROWAN), KY

SPILLS:

Facility Status: Response/Investigate

Incident Type: FACILITY SPILL; JUNKYARD; STREAM DEGRADATION; FLOODPLAIN

Program Code: Not reported Received By Staff: Not reported Received Date: 02/11/2013

Report Date: 2/11/2013 2:47:00 PM

Dispatch Description: An anonymous reporter alleges that a potential exists for a release of

vehicle fluids into a local creek that is a tributary of the licking river. The caller alleges that a local recycling yard is improperly storing vehicles on their property and the concern is that when it

rains the area that the materials can reach the creek.

Source Name: Caudill Metal (Al ID: 82182)

Source Address: CAUDILL'S JUNKYARDCRANSTON RD

Substances: Ethylene Glycol
Other Substances Desc: Not reported
Media Impacted: Env Protection
Inc ID: 2357619
Lead Invest Person ID: Not reported

Compliance: Yes

## MAP FINDINGS

Map ID Direction Distance

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

(Continued) S112507528

Notification:

Priority:

Incident End Date:

Follow Up Priority Desc:

Not reported

Not reported

Most Recent Comp Eval Activity: Al: 82182 CIV20130003 Most Recent ENF Activity: Al: 82182 ENV20130001

Begin Emergency Date:

End Emergency Date:

MARS Function Code:

Locked:

Closure Type Desc:

Latitude:

Longitude:

Not reported

-83.339167

-83.402778

22 SPILLS S117126542 N/A

# **ROWAN (County), KY**

SPILLS:

Facility Status: Env. Closed
Incident Type: OPEN BURNING
Program Code: Not reported
Received By Staff: Barker, Jonathan
Received Date: 01/28/2008
Report Date: 1/28/08 15:00
Dispatch Description: Burning Copper

Source Name: Caudill Metal (Al ID: 82182)

Source Address: Caudill Metals in Cranston, Rowan County

Substances: Not reported Other Substances Desc: Not reported Media Impacted: Air 2271625 Inc ID: Lead Invest Person ID: 36365 Compliance: Yes Notification: No Priority: Routine Incident End Date: Not reported Follow Up Priority Desc: Not reported

Most Recent Comp Eval Activity: Al: 82182 CIV20110001

Most Recent ENF Activity: Not reported Begin Emergency Date: Not reported End Emergency Date: Not reported MARS Function Code: Not reported Locked: Not reported Not reported Closure Type Desc: Latitude: 38.339167 -83.402778 Longitude:

**EDR ID Number** 

Map ID Direction Distance

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

23 SPILLS S117124695 N/A

**ROWAN (County), KY** 

SPILLS:

Facility Status: Env. Closed
Incident Type: OPEN DUMPING
Program Code: Not reported
Received By Staff: Rogers, Danielle
Received Date: 12/14/2007
Report Date: 12/21/07 8:46

Dispatch Description: Burned materials going into the creek.

Source Name: Delmar Plank

Source Address: Morehead to 32 toward Flemming, right on Cranston Rd, left on Poplar

Hollow Rd about 120 yards on the right side across from an

outbuilding.

Substances: Not reported Not reported Other Substances Desc: Media Impacted: **Env Protection** 2269521 Inc ID: Lead Invest Person ID: 9396 Compliance: Yes Notification: No Priority: Routine

Incident End Date: 2/4/2008 12:00:00 AM

Follow Up Priority Desc: Not reported Not reported Most Recent Comp Eval Activity: Most Recent ENF Activity: Not reported Begin Emergency Date: Not reported End Emergency Date: Not reported MARS Function Code: Not reported Locked: Not reported Closure Type Desc: Not reported Latitude: 38.335611 Longitude: -83.403583

24 FRED BLANTON RESIDENCE 8440 CRANSTON RD MOREHEAD (ROWAN), KY 40351

FINDS:

Registry ID: 110045225449

Environmental Interest/Information System STATE MASTER

25 WHITES S & T

8140 CRANSTON RD
MOREHEAD (ROWAN), KY 40351

UST:

 Sequence Id:
 7778103

 Facility ID:
 66198

 Owner Name:
 James White

 Owner Address:
 8140 CRANSTON RD

Owner Address2: Not reported

UST U001184834 N/A

1015854347

N/A

**FINDS** 

**EDR ID Number** 

Map ID
Direction
Distance

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

WHITES S & T (Continued)

**EDR ID Number** 

U001184834

Owner Address3: Not reported

Owner City,St,Zip: Morehead, KY 40351

Internal Document ID: 0

Latitude: Not reported Longitude: Not reported

Subject Item Id:

Tank Status: Tank removed/verified

Inert Material Code: Not reported

Tank Material: SINGLE WALL STEEL

Installation Date: 01/01/1969
Closed In Place Date: Not reported
Removed Date: 09/13/1994
Capacity in Gallons: 1000
Change in Service Date: Not reported
Tank Pit Num: Not reported

Compartment Num: 1

Tank Substance: GASOLINE Tank Mfg Code: Not reported

Tank Release Detection: NON
Tank Internal Protection: UNKNOWN
Tank Overfill Protection: Unknown

Last Tank Test Date: Not reported
Relined Date: Not reported
Lining Insp Date: Not reported
Piping Installation Date: Not reported
Pipe Type: Unknown
Pipe Material: Single Wall Steel

Pipe External Protection: Unknown
Pipe Release Detection: Unknown
Pipe Rel Detect Suc Code: UNK
Pipe Leak Detect Code: NA

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 Added To Tank Date: Not reported

Subject Item Id: 1

Tank Status: Tank removed/verified

Inert Material Code: Not reported

Tank Material: SINGLE WALL STEEL

Installation Date: 01/01/1969
Closed In Place Date: Not reported
Removed Date: 09/13/1994
Capacity in Gallons: 1000
Change in Service Date: Not reported
Tank Pit Num: Not reported

Compartment Num:

Tank Substance: GASOLINE
Tank Mfg Code: Not reported
Tank Release Detection: NON
Tank Internal Protection: UNKNOWN
Tank Overfill Protection: Unknown
Last Tank Test Date: Not reported

Map ID Direction Distance Distance (ft.)Site

**EDR ID Number** 

WHITES S & T (Continued)

**EPA ID Number** 

U001184834

Database(s)

Relined Date: Not reported Not reported Lining Insp Date: Piping Installation Date: Not reported Unknown Pipe Type: Pipe Material: Single Wall Steel Pipe External Protection: Unknown Pipe Release Detection: Unknown Pipe Rel Detect Suc Code: UNK Pipe Leak Detect Code: NA

Last Contained Date: Not reported Pipe Mfg Code: Not reported Not reported Last Pipe Test Date: Last CP Test Date: Not reported Added To Flex Date: Not reported Added To Piping Date: Not reported Added To Tank Date: Not reported

WHITE'S S & T 25 **8140 CRANSTON ROAD** MOREHEAD, KY 40351

RCRA NonGen / NLR 1000908200 **FINDS** KY0000851881

RCRA NonGen / NLR:

Date form received by agency: 08/01/1995

WHITE'S S & T Facility name: Facility address:

8140 CRANSTON ROAD

MOREHEAD, KY 40351

EPA ID: KY0000851881 Mailing address: **CRANSTON ROAD** 

MOREHEAD, KY 40351

JAMES H. WHITE Contact: Contact address: 8140 CRANSTON ROAD

MOREHEAD, KY 40351

Contact country: US

Contact telephone: (606) 784-7156 Contact email: Not reported

EPA Region:

Classification: Non-Generator

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

Owner/Operator Summary:

Owner/operator name: JAMES H. WHITE Owner/operator address: 8140 CRANSTON ROAD

MOREHEAD, KY 40351

Owner/operator country: Not reported Owner/operator telephone: (606) 784-7156 Legal status: Private Owner/Operator Type: Owner

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

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No Map ID Direction Distance

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

WHITE'S S & T (Continued)

1000908200

**EDR ID Number** 

On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Hazardous Waste Summary:

Waste code: NONE Waste name: None

Violation Status: No violations found

FINDS:

Registry ID: 110003218900

Environmental Interest/Information System

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

corrective action activities required under RCRA.

TN GAS PIPELINE COMPR STA 110 7600 CRANSTON RD

MOREHEAD, KY 40351

SHWS S107867435 INST CONTROL N/A NPDES

**AIRS** 

SHWS:

26

Facility Id: 48927 Status: Managed TGPL CS 110 Description: 11/15/2010 Closure Date: -83.4013 Longitude: Latitude: 38.285856 Subject Item County: Rowan 38.28586 Sub Item Longitude:

Subject Item Address: 7600 Cranston Rd Subject Item Address2: Not reported

Subject Item City,St,Zip: Morehead (Rowan), KY 40351

Regulatory Desc: State Superfund

Closure Option: Option B Contained/Managed

Side SG: 58356

KS INSTUTIONAL CONTROL:

Incident Id: 48927

GARA Number: GARA0000000001
Facilty Status: Not reported

Lat/Lon: 38.285856 -83.401385

Remedy: Not reported Control Type: Deed Restriction

Map ID Direction Distance Distance (ft.)Site

rection EDR ID Number

# TN GAS PIPELINE COMPR STA 110 (Continued)

S107867435

**EPA ID Number** 

Database(s)

Program: Superfund
Date Filed: 06/15/2010
Date Removed: Not reported

Control Method: Land Use Restrictions, Capping (explain), Groundwater Use Restrictions

Acreage: 4.23

NPDES:

Federal Facility ID: Not reported Facility Status: INACTIVE KY DES #: KYR104529 Total App# Design Flow (MGD): Not reported Horizontal Collect Method Desc: Not reported Not reported Facility Addr 2: Inactive Date: 10/19/2010 Design Capacity: Not reported Fee Category: Not reported SIC Code: 8741

Lat/Long: +3819120 / -08323390

Lat/Long Method: A

USGS Hydrologic Basin Code:
Facility Stream Segment:
Not reported
Facility Mileage Indicator:
Basin Code:
Basin Code Description:
DMR Contact:
Contact Telephone:

05110006
Not reported
Not reported
Reg ODEGARD
7134207332

Mailing Address: TENNESSEE GAS PIPELINE

Mailing Address 2: 1001 LOUISIANA ST Mailing City,St,Zip: HOUSTON, TX 77002

Permit Issued: 07/01/2009
Permit Expires: 07/31/2014

SIC Code Description: MANAGEMENT SERVICES
Reveiving Waters: NORTH FORK OF TRIPLETT CRK

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 Submissioneported

Federal Facility ID: Not reported Facility Status: ACTIVE KY DES #: KY0001490 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: **NPIND** 

SIC Code: 4922 Lat/Long: +3817020 / -08324020

Lat/Long Method: A

USGS Hydrologic Basin Code: 05100101
Facility Stream Segment: Not reported
Facility Mileage Indicator: Not reported

Map ID Direction Distance

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

# TN GAS PIPELINE COMPR STA 110 (Continued)

S107867435

**EDR ID Number** 

Basin Code: 0512

OR/LICKING R. Basin Code Description: AREA MGR DMR Contact: Contact Telephone: 6067846431 Mailing Address: DAVID JONES, VP Mailing Address 2: 750 OLD HICKORY BLVD Mailing City, St, Zip: BRENTWOOD, TN 37027

Permit Issued: 02/19/2007 Permit Expires: 03/31/2012

SIC Code Description: NATURAL GAS TRANSMISSION

**Reveiving Waters:** TRIPLETT CRK 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 Submissioneported

AIRS:

Facility: 2120500056

Alt Facility Name: TN Gas Pipeline Co LLC - Compressor Station 110

Alt Facility End Date: Not reported Contact Name: Greg Wright

Contact Addr: 10205 Winchester Rd

City: Clay City State: KY Zip: 40312 Phone: 859-842-3231 Daq contact fax: 270-465-4287

Daq contact email: greg\_wright@kindermorgan.com

Emps: 100

Plant Class Descr.: R; Registered Source

Principal Product: natural gas Acreage: 1.00 Latitude/Longitude: 38.29 / -83.40 SIC: 4922

SIC Desc:

Natural Gas Transmission

NAIC: 486210

NAIC Desc: Pipeline Transportation of Natural Gas

Al Id: 48927 Al Start Date: 02/10/2004 Al End Date: Not reported

DAQ AI Type: TRANS-Pipeline Transportation (486) DAQ Reg Comment: Not reported

Mailing Address Line 2: Not reported Mailing Address Line 3: Not reported 20200253 SCC: State Plant Class Code: R000 Inspector Assigned AI: Matthew Dollar Last Inspection Lead: Matthew Dollar

Last Inspection Date:

Air Programs: 0-SIP Source; G-Area Source MACT

03/04/2014

Air Subparts: Not Applicable; G-ZZZZ-Recipro. Int. Comb Engine (RICE) Map ID Direction Distance

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

## 26 TN GAS PIPELINE CO LLC - COMPRESSOR STATION 110 KY 377

SHWS S106886619

N/A

**EDR ID Number** 

MOREHEAD, KY 40351

SHWS:

Facility Id: 48927 Status: Closed

Description: TENNESSEE GAS - 110 (Closed: Contained/Managed)

Closure Date: 05/30/2001
Longitude: -83.4013
Latitude: 38.285856
Subject Item County: Rowan
Sub Item Longitude: 38.28720

Subject Item Address: 7600 Cranston Rd Subject Item Address2: Not reported

Subject Item City, St, Zip: Morehead (Rowan), KY 40351

Regulatory Desc: Federal Superfund Closure Option: Option C Restored

Side SG: 20118

26 TENNESSEE GAS PIPELINE 7600 CRANSTON RD MOREHEAD, KY 40351 FINDS 1004508528 N/A

FINDS:

Registry ID: 110001244476

Environmental Interest/Information System

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

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

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

HAZARDOUS WASTE BIENNIAL REPORTER

SPCC

Map ID Direction Distance Distance (ft.)Site

#### 26 **TENNESSEE GAS PIPELINE CO- STATION 110** 7600 CRANSTON RD MOREHEAD, KY 40351

RCRA-CESQG 1015757588 PADS KYD097259238

Database(s)

**EDR ID Number** 

**EPA ID Number** 

RCRA-CESQG:

Date form received by agency: 11/10/2008

Facility name: TENNESSEE GAS PIPELINE CO- STATION 110

Facility address: 7600 CRANSTON RD

10 MILE N/E OF MOREHEAD

MOREHEAD, KY 40351

EPA ID: KYD097259238 Mailing address: **CRANSTON ROAD** 

MOREHEAD, KY 40351

JEFF S BLAKEMAN Contact: Contact address: **CRANSTON ROAD** 

MOREHEAD, KY 40351

Contact country:

Contact telephone: (615) 221-1507 Not reported Contact email:

EPA Region: 04 Land type: Private

Conditionally Exempt Small Quantity Generator Classification:

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

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

any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely

time: 1 kg or less of acutely hazardous waste; or 100 kg or less of

hazardous waste

Owner/Operator Summary:

TENNESSEE GAS PIPELINE COMPANY Owner/operator name:

Owner/operator address: **CRANSTON ROAD** 

MOREHEAD, KY 40351

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner 06/09/1947 Owner/Op start date: Owner/Op end date: Not reported

Owner/operator name: N/A

Owner/operator address: Not reported Not reported

Not reported

Owner/operator country: Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Operator 06/09/1947 Owner/Op start date: Owner/Op end date: Not reported Map ID
Direction
EDR ID Number
Distance

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

## **TENNESSEE GAS PIPELINE CO- STATION 110 (Continued)**

1015757588

Handler Activities Summary:

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

**Historical Generators:** 

Date form received by agency: 11/09/2007

Site name: TENNESSEE GAS PIPELINE CO- STATION 110

Classification: Small Quantity Generator

Date form received by agency: 10/13/2005

Site name: TENNESSEE GAS PIPELINE CO- STATION 110
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 06/11/2002

Site name: TENNESSEE GAS PIPELINE CO- STATION 110

Classification: Large Quantity Generator

Date form received by agency: 07/23/2001

Site name: TENNESSEE GAS PIPELINE, STA 110
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 09/19/2000

Site name: TENNESSEE GAS PIPELINE, STA 110

Classification: Large Quantity Generator

Date form received by agency: 07/31/1996

Site name: TENNESSEE GAS PIPELINE, STA 110
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D007

Waste name: CHROMIUM

Waste code: D008

Map ID Direction Distance Distance (ft.)Site

rection EDR ID Number

## **TENNESSEE GAS PIPELINE CO- STATION 110 (Continued)**

1015757588

**EPA ID Number** 

Database(s)

Waste name: LEAD

Waste code: D009
Waste name: MERCURY

Waste code: F003

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND STILL

BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Waste code: D008 Waste name: LEAD

Waste code: D008 Waste name: LEAD

Violation Status: No violations found

**Evaluation Action Summary:** 

Evaluation date: 10/09/2012

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

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

PADS:

EPAID: KYD097259238

Facility name: COMPRESSOR STATION 110 Facility Address: P.O. BOX 849 HWY 377

MOREHEAD, KY 40351

Facility country:

Generator:

Storer:

No
Transporter:

No
Disposer:

Research facility:

No
Smelter:

US
Yes
No
Yes
No
No

Facility owner name: TENNESSEE GAS PIPELINE CO.

Contact title: Not reported
Contact name: FORD, GERALD
Contact tel: (606)744-1255
Contact extension: Not reported
Mailing address: P.O. BOX 577

WINCHESTER, KY 40391

Mailing country: US

Cert. title: Not reported
Cert. name: Not reported
Cert. date: 12/20/1990
Date received: 01/16/1991

# MAP FINDINGS

Map ID Direction Distance

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

27 SPILLS S117130637 N/A

# MOREHEAD (ROWAN), KY

SPILLS:

Facility Status: Env. Closed
Incident Type: OPEN BURNING
Program Code: Not reported
Received By Staff: Bowen, Ashley
Received Date: 04/03/2008

Report Date: 4/3/2008 1:45:00 PM

Dispatch Description:

Source Name:

Gary L Clark Residence (Al ID: 100110)

Source Address:

First house on the left off Elk Lick Rd.

Substances:

Not reported

Substances: Not reported
Other Substances Desc: Not reported
Media Impacted: Air
Inc ID: 2276140
Lead Invest Person ID: 41045
Compliance: Yes
Notification: No
Priority: Routing

Notification:

No
Priority:

Incident End Date:

Follow Up Priority Desc:

No
No
No
Routine
4/3/2008

Not reported

Most Recent Comp Eval Activity: Al: 100110 CIV20080002
Most Recent ENF Activity: Al: 100110 ELW20080001

Begin Emergency Date: Not reported End Emergency Date: Not reported MARS Function Code: Not reported Locked: Not reported Closure Type Desc: Not reported Latitude: 38.318056 Longitude: -83.391167

**EDR ID Number** 

Count: 40 records ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
CAMP DIX	1006807902	STAFFORD'S STUFF	HWY 59	41179	RCRA NonGen / NLR
CHARTERS	U003415387	OLD JESSIES GROCERY	HWY 10	41179	UST
CLEARFIELD	1001459955	MORGAN FORK DEPOT	KY HWY 519	40351	RCRA NonGen / NLR
KINNICONICK	U003416257	OLD HARDYMON STORE	HWY 344	41179	UST
MOREHEAD	1003868123	STACY FARM	HWY 377	40351	CERC-NFRAP
MOREHEAD	1000864023	HOMER GREGORY LUMBER	RT 519	40351	RCRA NonGen / NLR
MOREHEAD	1000271197	HINKLE CONTRACTING CORPORATION/ MOREHEAD	ROUTE 519	40351	RCRA NonGen / NLR
MOREHEAD	1016379283	ROWAN COUNTY - KY 801 TURN LANES	KY 801	40351	FINDS
MOREHEAD	1004706904	RAY AND KAY'S GROCERY	HWY 801	40351	RCRA NonGen / NLR
MOREHEAD	S110350691	TAYLOR AUTO CRUSHING	CRANSTON ROAD	40351	SWRCY
MOREHEAD	1000202813	MOREHEAD STATE UNIVERSITY	213 DOWNING HALL	40351	RCRA-CESQG, FINDS
MOREHEAD (ROWAN)	1016390417	KY 377 - ROWAN CO	KY 377	40351	FINDS
MOREHEAD (ROWAN)	S107602684	M M ROSS LANDFILL	US 60	40351	SWF/LF
MOREHEAD (ROWAN)	S107602867	PENNINGTON TIRE & SURPLUS	5140 CHRISTY CREEK RD	40351	SWF/LF
MOREHEAD (ROWAN)	S109093049	MOREHEAD UTILITY PLANT BOARD WATER	450 FILTRATION DR	40351	SWF/LF
,		TREATMENT PLANT			
MOREHEAD (ROWAN)	U000810855	FORMER ASHLAND	OLD US RTE 32	40351	UST
PETERSVILLE	1000518807	ASHLAND BRANDED MARKETING INC 5580316042	ROUTE 1	41179	RCRA NonGen / NLR
PETERSVILLE		SERVICE STATION 59 D BP 558	KY 344	41179	
PETERSVILLE	1004706473	ASHLAND PETROLEUM CO 558-059	ROUTE 7	41179	RCRA NonGen / NLR
RUGGLES	1000704057	TEXAS EASTERN TRANSMISSION - MP 533.54 LEWIS COUNTY	3 MI. W OFF HIGHWAY 24	41179	RCRA-CESQG, MANIFEST
TRINITIY	U002033955	CSX TRANSPORTATION - LEWIS CO	MPCA 590.8 & RT #8	41179	UST
/ANCEBURG	U003529280	DELMAS STONE	RT 1 BOX 193	41179	UST
/ANCEBURG	U001184736	VANCEBURG KY BULK PLANT 558	KY 10	41179	SB193
/ANCEBURG	U000205295	GEORGE STONE MARKET	2-02-558-085-D ROUTE 10	41179	UST
/ANCEBURG	1000262001	LEWIS CO. AREA VOCATIONAL CTR.	HWY. 10 WEST	41179	RCRA NonGen / NLR
/ANCEBURG	1000518808	ASHLAND BRANDED MARKETING INC 5580313352	ROUTE 10	41179	RCRA NonGen / NLR
/ANCEBURG		TOM HORSLEY	HWY 1068	41179	UST
/ANCEBURG	1000863906	ASHLAND BRANDED MERKETING 558-0255311	HIGHWAY 546 & LIONS DRIVE	41179	RCRA NonGen / NLR
/ANCEBURG		KY 59 - LEWIS CO	KY 59		FINDS
/ANCEBURG		HERBS SUNOCO	HC 74 RT 10	41179	UST
/ANCEBURG	1001219535	SHUMATES MARKET #2	HWY 8	41179	RCRA NonGen / NLR. UST
/ANCEBURG	S107603092	SWITZER SOLID WASTE TRANSFER STATION	KY 8	41179	SWF/LF
/ANCEBURG	U003180169	SHUMATE GROCERY NO 1	H C 73	41179	UST
/ANCEBURG		B&D USED OIL	AA HIGHWAY 39	41179	RCRA NonGen / NLR
/ANCEBURG		DEAN SWITZER	KY HWY 8		HIST LF
/ANCEBURG		NINE WEST - VANCEBURG SHOE	KY HWY 10		RCRA NonGen / NLR
/ANCEBURG		E.B. SHOUSE LANDFILL	ROCK RUN ROAD		CERC-NFRAP
/ANCEBURG		VANCEBURG CO	SOUTHERN AVE	41179	
/ANCEBURG	1000826329	ASHLAND PETROLEUM CO. BM #558-000	STATE ROUTE 10		RCRA NonGen / NLR
/ANCEBURG		LEWIS COUNTY RECYCLING CENTER	STATE ROUTE 3037		SWRCY

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

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

## **FEDERAL RECORDS**

NPL: National Priority List

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

Date of Government Version: 12/16/2014 Source: EPA Date Data Arrived at EDR: 01/08/2015 Telephone: N/A Date Made Active in Reports: 02/09/2015 Last EDR Contact: 01/08/2015

Next Scheduled EDR Contact: 04/20/2015 Number of Days to Update: 32

Data Release Frequency: Quarterly

**NPL Site Boundaries** 

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

**EPA Region 1** EPA Region 6

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

EPA Region 3 EPA Region 7

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

EPA Region 4 **EPA Region 8** 

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

**EPA Region 9** EPA Region 5

Telephone 312-886-6686 Telephone: 415-947-4246

EPA Region 10

Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 12/16/2014 Source: EPA Date Data Arrived at EDR: 01/08/2015 Telephone: N/A

Date Made Active in Reports: 02/09/2015 Last EDR Contact: 01/08/2015

Number of Days to Update: 32 Next Scheduled EDR Contact: 04/20/2015 Data Release Frequency: Quarterly

**DELISTED NPL: National Priority List Deletions** 

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

Date of Government Version: 12/16/2014 Source: EPA Date Data Arrived at EDR: 01/08/2015 Telephone: N/A

Date Made Active in Reports: 02/09/2015 Last EDR Contact: 01/08/2015

Number of Days to Update: 32 Next Scheduled EDR Contact: 04/20/2015 Data Release Frequency: Quarterly

#### NPL LIENS: Federal Superfund Liens

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

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

Number of Days to Update: 56

Source: EPA

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

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

#### CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/25/2013 Date Data Arrived at EDR: 11/11/2013 Date Made Active in Reports: 02/13/2014

Number of Days to Update: 94

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 01/09/2015

Next Scheduled EDR Contact: 03/09/2015 Data Release Frequency: Quarterly

#### CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 10/25/2013 Date Data Arrived at EDR: 11/11/2013 Date Made Active in Reports: 02/13/2014

Number of Days to Update: 94

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 01/09/2015

Next Scheduled EDR Contact: 03/09/2015 Data Release Frequency: Quarterly

## LIENS 2: CERCLA Lien Information

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

Date of Government Version: 02/18/2014 Date Data Arrived at EDR: 03/18/2014 Date Made Active in Reports: 04/24/2014

Number of Days to Update: 37

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 01/30/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Varies

## CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/09/2014 Date Data Arrived at EDR: 12/29/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 31

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 12/29/2014

Next Scheduled EDR Contact: 04/13/2015 Data Release Frequency: Quarterly

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

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 12/09/2014 Date Data Arrived at EDR: 12/29/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 31

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 12/29/2014

Next Scheduled EDR Contact: 04/13/2015 Data Release Frequency: Quarterly

## RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 12/09/2014 Date Data Arrived at EDR: 12/29/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 31

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 12/29/2014

Next Scheduled EDR Contact: 04/13/2015 Data Release Frequency: Quarterly

## RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 12/09/2014 Date Data Arrived at EDR: 12/29/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 31

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 12/29/2014

Next Scheduled EDR Contact: 04/13/2015 Data Release Frequency: Quarterly

## RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 12/09/2014 Date Data Arrived at EDR: 12/29/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 31

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 12/29/2014

Next Scheduled EDR Contact: 04/13/2015 Data Release Frequency: Varies

## RCRA NonGen / NLR: RCRA - Non 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). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 12/09/2014 Date Data Arrived at EDR: 12/29/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 31

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 12/29/2014

Next Scheduled EDR Contact: 04/13/2015

Data Release Frequency: Varies

#### US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 09/18/2014 Date Data Arrived at EDR: 09/19/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 31

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 12/03/2014

Next Scheduled EDR Contact: 03/16/2015 Data Release Frequency: Varies

#### US INST CONTROL: Sites with Institutional Controls

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

Date of Government Version: 09/18/2014 Date Data Arrived at EDR: 09/19/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 31

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 12/03/2014

Next Scheduled EDR Contact: 03/16/2015 Data Release Frequency: Varies

## ERNS: Emergency Response Notification System

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

Date of Government Version: 09/29/2014 Date Data Arrived at EDR: 09/30/2014 Date Made Active in Reports: 11/06/2014

Number of Days to Update: 37

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 12/29/2014

Next Scheduled EDR Contact: 04/13/2015 Data Release Frequency: Annually

#### HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 09/30/2014 Date Data Arrived at EDR: 10/01/2014 Date Made Active in Reports: 11/06/2014

Number of Days to Update: 36

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 12/30/2014

Next Scheduled EDR Contact: 04/13/2015 Data Release Frequency: Annually

# DOT OPS: Incident and Accident Data

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

Date of Government Version: 07/31/2012 Date Data Arrived at EDR: 08/07/2012 Date Made Active in Reports: 09/18/2012

Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 02/03/2015

Next Scheduled EDR Contact: 05/18/2015 Data Release Frequency: Varies

#### US CDL: Clandestine Drug Labs

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

Date of Government Version: 11/10/2014 Date Data Arrived at EDR: 12/01/2014 Date Made Active in Reports: 02/09/2015

Number of Days to Update: 70

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 11/25/2014

Next Scheduled EDR Contact: 03/16/2015 Data Release Frequency: Quarterly

## US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 12/22/2014
Date Data Arrived at EDR: 12/22/2014
Date Made Active in Reports: 01/29/2015

Number of Days to Update: 38

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 12/22/2014

Next Scheduled EDR Contact: 04/06/2015 Data Release Frequency: Semi-Annually

#### DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 11/10/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 62

Source: USGS Telephone: 888-275-8747 Last EDR Contact: 01/15/2015

Next Scheduled EDR Contact: 04/27/2015 Data Release Frequency: Semi-Annually

## FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 06/06/2014 Date Data Arrived at EDR: 09/10/2014 Date Made Active in Reports: 09/18/2014

Number of Days to Update: 8

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 12/12/2014

Next Scheduled EDR Contact: 03/23/2015 Data Release Frequency: Varies

## LUCIS: Land Use Control Information System

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

Date of Government Version: 12/03/2014 Date Data Arrived at EDR: 12/12/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 48

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 02/16/2015

Next Scheduled EDR Contact: 06/01/2015 Data Release Frequency: Varies

# CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 01/24/2014 Date Made Active in Reports: 02/24/2014

Number of Days to Update: 31

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 12/24/2014

Next Scheduled EDR Contact: 04/13/2015 Data Release Frequency: Varies

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

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

Number of Days to Update: 74

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 12/12/2014

Next Scheduled EDR Contact: 03/23/2015 Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

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

Number of Days to Update: 146

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 11/26/2014

Next Scheduled EDR Contact: 03/09/2015 Data Release Frequency: Varies

ODI: Open Dump Inventory

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

Date of Government Version: 06/30/1985 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

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: 01/26/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: No Update Planned

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 12/30/2014 Date Data Arrived at EDR: 12/31/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 29

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 12/30/2014

Next Scheduled EDR Contact: 03/16/2015 Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 07/31/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 44

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 01/29/2015

Next Scheduled EDR Contact: 03/09/2015 Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

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

Number of Days to Update: 14

Source: EPA Telephone: 202-260-5521

Telephone: 202-260-5521 Last EDR Contact: 12/22/2014

Next Scheduled EDR Contact: 04/06/2015 Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

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

Number of Days to Update: 25

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

Telephone: 202-566-1667 Last EDR Contact: 02/23/2015

Next Scheduled EDR Contact: 06/08/2015 Data Release Frequency: Quarterly

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

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

Number of Days to Update: 25

Source: EPA

Telephone: 202-566-1667 Last EDR Contact: 02/23/2015

Next Scheduled EDR Contact: 06/08/2015 Data Release Frequency: Quarterly

## HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

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

Number of Days to Update: 40

Source: Environmental Protection Agency

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

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

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

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

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

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2008

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

#### SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009 Date Data Arrived at EDR: 12/10/2010 Date Made Active in Reports: 02/25/2011

Number of Days to Update: 77

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 01/26/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Annually

## ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program

Date of Government Version: 07/31/2014 Date Data Arrived at EDR: 10/29/2014 Date Made Active in Reports: 11/06/2014

Number of Days to Update: 8

Source: Environmental Protection Agency

Telephone: 202-564-5088 Last EDR Contact: 01/09/2015

Next Scheduled EDR Contact: 04/27/2015 Data Release Frequency: Quarterly

## PADS: PCB Activity Database System

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

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

Number of Days to Update: 33

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 01/16/2015

Next Scheduled EDR Contact: 04/27/2015 Data Release Frequency: Annually

#### MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 12/29/2014 Date Data Arrived at EDR: 01/08/2015 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 21

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 12/04/2014

Next Scheduled EDR Contact: 03/23/2015 Data Release Frequency: Quarterly

## RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 10/07/2014 Date Data Arrived at EDR: 10/08/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 12

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 01/08/2015

Next Scheduled EDR Contact: 04/20/2015 Data Release Frequency: Quarterly

# FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 08/16/2014 Date Data Arrived at EDR: 09/10/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 40

Source: EPA

Telephone: (404) 562-9900 Last EDR Contact: 12/09/2014

Next Scheduled EDR Contact: 03/23/2015 Data Release Frequency: Quarterly

## RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995 Date Data Arrived at EDR: 07/03/1995 Date Made Active in Reports: 08/07/1995

Number of Days to Update: 35

Source: EPA

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

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

## RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 08/01/2014 Date Data Arrived at EDR: 08/12/2014 Date Made Active in Reports: 11/06/2014

Number of Days to Update: 86

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 01/26/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Varies

## BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 02/26/2013 Date Made Active in Reports: 04/19/2013

Number of Days to Update: 52

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 11/26/2014

Next Scheduled EDR Contact: 03/09/2015 Data Release Frequency: Biennially

## FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

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

Number of Days to Update: 55

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 01/12/2015

Next Scheduled EDR Contact: 04/27/2015 Data Release Frequency: Varies

## COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014 Date Data Arrived at EDR: 09/10/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 12/12/2014

Next Scheduled EDR Contact: 03/23/2015 Data Release Frequency: Varies

## FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 07/21/2014 Date Data Arrived at EDR: 10/07/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 13

Source: Environmental Protection Agency

Telephone: 703-603-8704 Last EDR Contact: 01/09/2015

Next Scheduled EDR Contact: 04/20/2015 Data Release Frequency: Varies

# US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 11/19/2014
Date Data Arrived at EDR: 11/21/2014
Date Made Active in Reports: 01/29/2015

Number of Days to Update: 69

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 02/16/2015

Next Scheduled EDR Contact: 06/01/2015 Data Release Frequency: Quarterly

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

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

Date of Government Version: 11/10/2014 Date Data Arrived at EDR: 12/01/2014 Date Made Active in Reports: 02/09/2015

Number of Days to Update: 70

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 11/25/2014

Next Scheduled EDR Contact: 03/16/2015 Data Release Frequency: No Update Planned

# PCB TRANSFORMER: PCB Transformer Registration Database

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

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

Number of Days to Update: 83

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 01/30/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Varies

## 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: 02/09/2015

Next Scheduled EDR Contact: 05/25/2015 Data Release Frequency: Quarterly

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

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

Number of Days to Update: 64

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 01/05/2015

Next Scheduled EDR Contact: 04/20/2015 Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites

may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001 Date Data Arrived at EDR: 10/27/2010 Date Made Active in Reports: 12/02/2010

Number of Days to Update: 36

Source: American Journal of Public Health

Telephone: 703-305-6451 Last EDR Contact: 12/02/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

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

Number of Days to Update: 3

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 02/13/2015

Next Scheduled EDR Contact: 05/25/2015 Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 11/11/2011 Date Data Arrived at EDR: 05/18/2012 Date Made Active in Reports: 05/25/2012

Number of Days to Update: 7

Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 02/13/2015

Next Scheduled EDR Contact: 05/25/2015 Data Release Frequency: Varies

COAL ASH DOE: Sleam-Electric Plan Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 08/07/2009 Date Made Active in Reports: 10/22/2009

Number of Days to Update: 76

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 01/15/2015

Next Scheduled EDR Contact: 04/27/2015 Data Release Frequency: Varies

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/16/2014 Date Data Arrived at EDR: 10/31/2014 Date Made Active in Reports: 11/17/2014

Number of Days to Update: 17

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

> Date of Government Version: 10/16/2014 Date Data Arrived at EDR: 10/31/2014 Date Made Active in Reports: 11/17/2014

Number of Days to Update: 17

Telephone: 202-564-2496

Last EDR Contact: 02/06/2015

Next Scheduled EDR Contact: 04/13/2015 Data Release Frequency: Annually

Source: EPA

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 02/06/2015

Next Scheduled EDR Contact: 04/13/2015 Data Release Frequency: Annually

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

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

Number of Days to Update: 54

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 02/18/2015

Next Scheduled EDR Contact: 06/01/2015

Data Release Frequency: Varies

## STATE AND LOCAL RECORDS

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: 01/05/2015 Date Data Arrived at EDR: 01/07/2015 Date Made Active in Reports: 02/12/2015

Number of Days to Update: 36

Source: Department of Environmental Protection

Telephone: 502-564-6716 Last EDR Contact: 12/01/2014

Next Scheduled EDR Contact: 03/16/2015 Data Release Frequency: Quarterly

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: 06/11/2014 Date Data Arrived at EDR: 06/13/2014 Date Made Active in Reports: 07/23/2014

Number of Days to Update: 40

Source: Department of Environmental Protection

Telephone: 502-564-6716 Last EDR Contact: 02/02/2015

Next Scheduled EDR Contact: 05/18/2015 Data Release Frequency: Semi-Annually

UIC: UIC Information

A listing of wells identified as underground injection wells, in the Kentucky Oil & Gas Wells data base.

Date of Government Version: 01/15/2015 Date Data Arrived at EDR: 01/20/2015 Date Made Active in Reports: 02/12/2015

Number of Days to Update: 23

Source: Kentucky Geological Survey Telephone: 859-323-0544

Last EDR Contact: 01/20/2015

Next Scheduled EDR Contact: 05/04/2015 Data Release Frequency: Quarterly

SWRCY: Recycling Facilities

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

Date of Government Version: 04/07/2014 Date Data Arrived at EDR: 04/25/2014 Date Made Active in Reports: 05/12/2014

Number of Days to Update: 17

Source: Department of Environmental Protection

Telephone: 502-564-6716 Last EDR Contact: 01/23/2015

Next Scheduled EDR Contact: 05/04/2015 Data Release Frequency: Varies

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

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: 01/09/2015

Next Scheduled EDR Contact: 04/27/2015 Data Release Frequency: No Update Planned

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: 09/23/2014 Date Data Arrived at EDR: 12/03/2014 Date Made Active in Reports: 12/29/2014

Number of Days to Update: 26

Source: Department of Environmental Protection

Telephone: 502-564-5981 Last EDR Contact: 12/03/2014

Next Scheduled EDR Contact: 03/16/2015 Data Release Frequency: Quarterly

SPILLS: State spills

A listing of spill and/or release related incidents.

Date of Government Version: 11/07/2014 Date Data Arrived at EDR: 11/10/2014 Date Made Active in Reports: 12/05/2014

Number of Days to Update: 25

Source: DEP, Emergency Response

Telephone: 502-564-2380 Last EDR Contact: 01/19/2015

Next Scheduled EDR Contact: 05/04/2015 Data Release Frequency: Varies

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

Date of Government Version: 01/05/2015 Date Data Arrived at EDR: 01/06/2015 Date Made Active in Reports: 02/12/2015

Number of Days to Update: 37

Source: Department of Environmental Protection

Telephone: 502-564-6716 Last EDR Contact: 12/01/2014

Next Scheduled EDR Contact: 03/16/2015

Data Release Frequency: Varies

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: 01/05/2015 Date Data Arrived at EDR: 01/07/2015 Date Made Active in Reports: 02/12/2015

Number of Days to Update: 36

Source: Department of Environmental Protection

Telephone: 502-564-6716 Last EDR Contact: 12/01/2014

Next Scheduled EDR Contact: 03/16/2015 Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Sites

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

Date of Government Version: 01/05/2015 Date Data Arrived at EDR: 01/06/2015 Date Made Active in Reports: 02/12/2015

Number of Days to Update: 37

Source: Department of Environmental Protection

Telephone: 502-564-6716 Last EDR Contact: 12/01/2014

Next Scheduled EDR Contact: 03/16/2015 Data Release Frequency: Varies

DRYCLEANERS: Drycleaner Listing
A listing of drycleaner facility locations.

Date of Government Version: 11/26/2014

Date Data Arrived at EDR: 12/01/2014 Date Made Active in Reports: 12/29/2014

Number of Days to Update: 28

Source: Department of Environmental Protection

Telephone: 502-573-3382 Last EDR Contact: 11/26/2014

Next Scheduled EDR Contact: 12/15/2014 Data Release Frequency: Varies

**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: 11/10/2014 Date Data Arrived at EDR: 11/12/2014 Date Made Active in Reports: 11/21/2014

Number of Days to Update: 9

Source: Division of Compliance Assistance

Telephone: 502-564-0323 Last EDR Contact: 01/19/2015

Next Scheduled EDR Contact: 05/04/2015 Data Release Frequency: Varies

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

Date of Government Version: 01/05/2015 Date Data Arrived at EDR: 01/07/2015 Date Made Active in Reports: 02/12/2015

Number of Days to Update: 36

Source: Department of Environmental Protection

Telephone: 502-564-6716 Last EDR Contact: 12/01/2014

Next Scheduled EDR Contact: 03/16/2015 Data Release Frequency: Varies

NPDES: Permitted Facility Listing

A listing of permitted wastewater facilities.

Date of Government Version: 11/14/2014 Date Data Arrived at EDR: 11/14/2014 Date Made Active in Reports: 11/21/2014

Number of Days to Update: 7

Source: Department of Environmental Protection

Telephone: 502-564-3410 Last EDR Contact: 11/07/2014

Next Scheduled EDR Contact: 02/23/2015 Data Release Frequency: Varies

AIRS: Permitted Airs Facility Listing
A listing of permitted Airs facilities.

Date of Government Version: 11/26/2014 Date Data Arrived at EDR: 12/01/2014 Date Made Active in Reports: 12/29/2014

Number of Days to Update: 28

Source: Department of Environmental Protection

Telephone: 502-573-3382 Last EDR Contact: 11/26/2014

Next Scheduled EDR Contact: 03/16/2015 Data Release Frequency: Varies

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: 01/01/2015 Date Data Arrived at EDR: 01/13/2015 Date Made Active in Reports: 02/12/2015

Number of Days to Update: 30

Source: Department of Environmental Protection

Telephone: 502-564-5981 Last EDR Contact: 01/13/2015

Next Scheduled EDR Contact: 04/27/2015 Data Release Frequency: Quarterly

LEAD: Environmental Lead Program Report Tracking Database

Lead Report Tracking Database

Date of Government Version: 08/31/2014 Date Data Arrived at EDR: 12/05/2014 Date Made Active in Reports: 12/29/2014

Number of Days to Update: 24

Source: Department of Public Health

Telephone: 502-564-4537 Last EDR Contact: 02/09/2015

Next Scheduled EDR Contact: 05/25/2015 Data Release Frequency: Varies

COAL ASH: Coal Ash Disposal Sites

A listing of coal ash pond site locations.

Date of Government Version: 12/09/2013 Date Data Arrived at EDR: 05/01/2014 Date Made Active in Reports: 07/07/2014

Number of Days to Update: 67

Source: Department of Environmental Protection

Telephone: 502-564-6716 Last EDR Contact: 02/02/2015

Next Scheduled EDR Contact: 05/18/2015

Data Release Frequency: Varies

## TRIBAL RECORDS

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 12/08/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 34

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 01/15/2015

Next Scheduled EDR Contact: 04/27/2015 Data Release Frequency: Semi-Annually

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

Location of open dumps on Indian land.

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

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 703-308-8245 Last EDR Contact: 02/02/2015

Next Scheduled EDR Contact: 05/18/2015 Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 11/10/2014 Date Data Arrived at EDR: 11/14/2014 Date Made Active in Reports: 02/09/2015

Number of Days to Update: 87

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 01/26/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Quarterly

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/03/2014 Date Data Arrived at EDR: 11/05/2014 Date Made Active in Reports: 11/17/2014

Number of Days to Update: 12

Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 01/26/2015

Next Scheduled EDR Contact: 05/11/2015 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: 01/08/2015 Date Data Arrived at EDR: 01/08/2015 Date Made Active in Reports: 02/09/2015

Number of Days to Update: 32

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 01/08/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Quarterly

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

Date of Government Version: 07/30/2014 Date Data Arrived at EDR: 08/12/2014 Date Made Active in Reports: 08/22/2014

Number of Days to Update: 10

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 01/26/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Semi-Annually

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

Date of Government Version: 02/01/2013 Date Data Arrived at EDR: 05/01/2013 Date Made Active in Reports: 11/01/2013 Number of Days to Update: 184 Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 01/30/2015

Next Scheduled EDR Contact: 05/11/2015 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: 09/23/2014 Date Data Arrived at EDR: 11/25/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 65

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 01/26/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Varies

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

Date of Government Version: 10/06/2014 Date Data Arrived at EDR: 10/29/2014 Date Made Active in Reports: 11/17/2014

Number of Days to Update: 19

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 01/26/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Varies

INDIAN LUST 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: 11/04/2014 Date Data Arrived at EDR: 11/07/2014 Date Made Active in Reports: 11/17/2014

Number of Days to Update: 10

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 01/26/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/13/2014 Date Data Arrived at EDR: 11/18/2014 Date Made Active in Reports: 02/09/2015

Number of Days to Update: 83

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 01/26/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Quarterly

INDIAN UST 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: 11/04/2014 Date Data Arrived at EDR: 11/07/2014 Date Made Active in Reports: 11/17/2014

Number of Days to Update: 10

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 01/26/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Quarterly

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: 10/06/2014 Date Data Arrived at EDR: 10/29/2014 Date Made Active in Reports: 11/06/2014

Number of Days to Update: 8

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 01/26/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/03/2014 Date Data Arrived at EDR: 11/05/2014 Date Made Active in Reports: 11/17/2014

Number of Days to Update: 12

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 01/26/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

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

Date of Government Version: 07/30/2014 Date Data Arrived at EDR: 08/12/2014 Date Made Active in Reports: 08/22/2014

Number of Days to Update: 10

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 01/26/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Semi-Annually

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 02/01/2013 Date Data Arrived at EDR: 05/01/2013 Date Made Active in Reports: 01/27/2014

Number of Days to Update: 271

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 01/30/2015

Next Scheduled EDR Contact: 05/11/2015 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: 09/23/2014 Date Data Arrived at EDR: 11/25/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 65

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 01/26/2015

Next Scheduled EDR Contact: 05/11/2015 Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/10/2014 Date Data Arrived at EDR: 11/14/2014 Date Made Active in Reports: 02/09/2015

Number of Days to Update: 87

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 01/26/2015

Next Scheduled EDR Contact: 05/11/2015 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: 09/29/2014 Date Data Arrived at EDR: 10/01/2014 Date Made Active in Reports: 11/06/2014

Number of Days to Update: 36

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 12/31/2014

Next Scheduled EDR Contact: 04/13/2015 Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

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

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

Number of Days to Update: 27

Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 04/20/2009

Next Scheduled EDR Contact: 07/20/2009 Data Release Frequency: Varies

## **EDR PROPRIETARY RECORDS**

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

Date of Government Version: N/A 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 US Hist Auto Stat: EDR Exclusive Historic Gas Stations

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

Date of Government Version: N/A 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 US Hist Cleaners: EDR Exclusive Historic Dry Cleaners

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

Source: EDR, Inc.

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

Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Co

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

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

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

# OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

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

Date Made Active in Reports: 10/03/20 Number of Days to Update: 45

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 11/17/2014

Next Scheduled EDR Contact: 03/02/2015 Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 07/19/2012 Date Made Active in Reports: 08/28/2012

Number of Days to Update: 40

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 01/12/2015

Next Scheduled EDR Contact: 04/27/2015 Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD

facility.

Date of Government Version: 11/01/2014 Date Data Arrived at EDR: 11/05/2014 Date Made Active in Reports: 11/24/2014

Number of Days to Update: 19

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 02/04/2015

Next Scheduled EDR Contact: 05/18/2015 Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 07/21/2014 Date Made Active in Reports: 08/25/2014

Number of Days to Update: 35

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 01/19/2015

Next Scheduled EDR Contact: 05/04/2015 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 07/15/2014 Date Made Active in Reports: 08/13/2014

Number of Days to Update: 29

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 02/23/2015

Next Scheduled EDR Contact: 06/08/2015 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 06/20/2014 Date Made Active in Reports: 08/07/2014

Number of Days to Update: 48

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 12/12/2014

Next Scheduled EDR Contact: 03/30/2015 Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

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

## AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

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

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

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

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

**Nursing Homes** 

Source: National Institutes of Health

Telephone: 301-594-6248

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

**Public Schools** 

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

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

comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

Daycare Centers: Certified Child Care Homes Source: Cabinet for Families & Children

Telephone: 502-564-7130

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

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

State Wetlands Data: Wetland Polygon Features

Source: Environmental Protection & Public Protection Cabinet

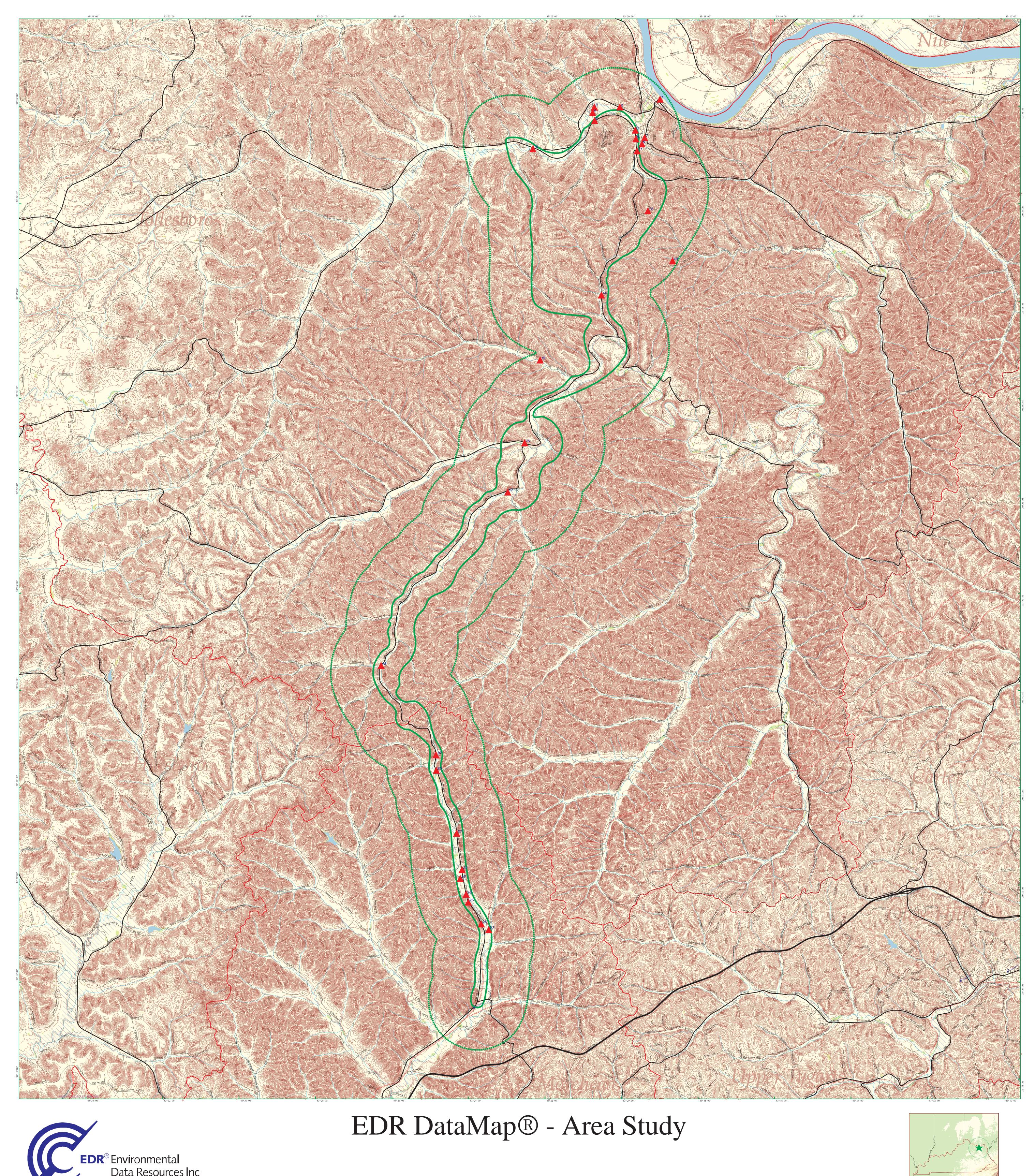
Telephone: 502-564-5174

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

# STREET AND ADDRESS INFORMATION

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Appendix C EDR DataMap Area Study Map





# KY 59/KY 344/KY 377 Design Scoping Study



Vanceburg, KY

▲ Listed Sites Earthquake Epicenters (Richter 5 or greater) Search Boundary

Roads

Major Roads Waterways Railroads Contour Lines

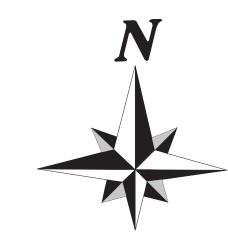
Pipelines

Fault Lines Water Superfund Sites

Federal DOD Sites

Indian Reservations BIA

100-Yr Flood Zones National Wetland Inventory



Scale in Miles

Description	Name	Site Name	Address	EDR Database Listings	EDR Records/Findings Notes	Site Location Notes	Longitude	Latitude	ICON	EDR - GIS		EDR - Record			Listed Sites.KMZ
1 br/>Former Wilson Grocery br/>Main 	1	Former Wilson Grocery	Main St		Site is located outside the project study area.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are not in agreement. Both locations indicate the site as being outside the project study area limits.	-83.31653	38.60247	197	-83.31653	38.60247	-83.31880	38.59917	-83.31653	38.60247
2 2 Carpet Cleaning Caryet Cleaning Clarksburg Rd US Hist Cleaners Cleaners Site is located outside the project study area.	2	Thomberry's Carpet Cleaning	546 Clarksburg Rd	EDR US Hist Cleaners	Site is located outside the project study area.	EDR GIS Toxic File Lat/Long location indicated. EDR Records/Findings Lat/Long not reported.	-83.33405	38.59979	197	-83.33405	38.59979			-83.33405	38.59979
3 br/> Lewis Co High School br/> 	3	Lewis Co High School	Lyons Ln	UST	UST removed and verified. Exact location unknown. No violations reported.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.34517	38.59974	197	-83.34517	38.59974	-83.345169	38.599744	-83.34517	38.59974
4 4 Northern Contours of KY - Veneer Division br/>4/5174 Lions Ln North>SWF/LF, AIRS outside the project study area.	4	Northern Contours of KY - Veneer Division	174 Lions Ln	SWF/LF, AIRS	Site is located outside the project study area.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are not in agreement. EDR GIS Toxic File Lat/Long location indicated.	-83.34590	38.59790	197	-83.34590	38.59790	-83.36885	38.51328	-83.34590	38.59790
5 5 5 State Maintenance Lot Lot State Maintenance Lot Lot State Maintenance Lot Lot State SHWS, UST, NPDES State Superfund site, USTs removed and verified, active NPDES. No violations reported.	5	KTC Lewis Co State Maintenance Lot	KY 9	SHWS, UST, NPDES	Closed State Superfund site, USTs removed and verified, active NPDES. No violations reported.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.34585	38.59494	197	-83.34585	38.59494	-83.34585	38.594942	-83.34585	38.59494
5a 5a 5a 5a 5a 5a 5a 5a 5a 5br/> 5br/>	5a	Ashland 558 0255311	KY 546 & Lions	UST	USTs removed and verified. Exact location unknown. No violations reported.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement with site located in the roadway intersection.	-83.34434	38.59537	197	-83.34434	38.59537	-83.34434509	38.595373	-83.34434	38.59537
6 6 br/> br/>Bee Mart Express br/>KY 9 & Shelton Ave / 67 Commercial Dr br/>cbr/>cbr/>UST, FINDS, SPILLS br/>Active USTs. No violations reported. Truck accident/diesel spill 	6	Bee Mart Express	KY 9 & Shelton Ave / 67 Commercial Dr	UST, FINDS, SPILLS	Active USTs. No violations reported. Truck accident/diesel spill reported closed and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.32667	38.59167	197	-83.32667	38.59167	-83.326361	38.5915	-83.32667	38.59167

Description	Name	Site Name	Address	EDR Database Listings	EDR Records/Findings Notes	Site Location Notes	Longitude	Latitude	ICON	EC	DR - GIS Lat/Lo		EDR - Record			Listed Sites.KMZ
7 br/> Vanceburg Convenience Store br/> 1024 Fairlane Dr br/> br/>UST, PSTEAF br/> closed in place USTs, PSTEAF rank 3. No violations reported.	7	Vanceburg Convenience Store	1024 Fairlane Dr			EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are not in agreement. EDR Record/Findings Lat/Long location indicated.	-83.3254838	38.58583889	197	-83.	.32325	38.58932	-83.3254838	38.58583889	-83.3254838	38.58583889
8 8 Fr/>Truck Accident SPILLS SPILLS Truck accident/diesel spill reported closed and in compliance.	8	Truck Accident		SPILLS	Truck accident/diesel spill reported closed and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.32708	38.58894	197	-83.	.32708	38.58894	-83.327083	38.588944	-83.32708	38.58894
9 br/> Ashland Branded Marketing Inc. 5580255360 br/> Fairlane Drive br/>>br/>RCRA-NonGen/NLR, 	9	Ashland Branded Marketing Inc. 5580255360	1321 Fairlane Drive	RCRA- NonGen/NLR, FINDS	Handler, non-generator, do not presently generate hazardous waste. Exact location unknown. No violations reported.	EDR GIS Toxic File Lat/Long location indicated. EDR Records/Findings Lat/Long not reported.	-83.32441	38.58719	197	-83.	.32441	38.58719			-83.32441	38.58719
10 br/> Triple D Lumber Co br/> Sor/> Open burning at sawmill reported closed and in compliance.	10	Triple D Lumber Co		SPILLS	Open burning at sawmill reported closed and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.37194	38.58556	197	-83.	.37194	38.58556	-83.371944	38.585556	-83.37194	38.58556
11 br/> Super Quik Inc / Chevron 0049668  KY 10 & 	11	Super Quik Inc / Chevron 0049668	KY 10 & KY 59	UST	Site is located outside the project study area.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are not in agreement. EDR Records/Findings Lat/Long location indicated.	-83.319362	38.599618	197	-83.	.32622	38.58457	-83.319362	38.599618	-83.319362	38.599618
12 br/> Open Dumping br/> SPILLS br/>Roadside dump reported pending review and in compliance.	12	Open Dumping		SPILLS	Roadside dump reported pending review and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.32183	38.56431	197	-83.	.32183	38.56431	-83.321833	38.564306	-83.32183	38.56431
13 br/> E B Shouse Landfill br/> 	13	E B Shouse Landfill		SHWS	Site is located outside the project study area.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.31110	38.54722	197	-83.	.31110	38.54722	-83.3111	38.547222	-83.31110	38.54722
14 br/>dhike Carver Logging Site 	14	Mike Carver Logging Site		SPILLS	Stream degradation from logging operation reported closed and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.34208	38.53550	197	-83.	.34208	38.53550	-83.342083	38.5355	-83.34208	38.53550

	Name	Cita Nama	A dalaman	EDR Database	EDD December / Einstie von Nach	Cita I and in Market	l a marife alla	l attenda	1001	EDR - GI		EDR - Recor			Listed Sites.KMZ
Description  15 br/> Northern Contours of KY - Veneer Division br/> 	Name 15	Northern Contours of KY - Veneer Division	Address HC 75		Site is located outside the project study area.	Site Location Notes  EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.36880	38.51328	197	-83.36880	38.51328	Lat/L -83.3688	38.51328	-83.36880	38.51328
project study area.  16 br/> B & H Family General Store 377 & KY 344 br/> USTs temporarily closed in place. Exact location unknown. No violations reported.	16	B & H Family General Store	KY 377 & KY 344	UST	USTs temporarily closed in place. Exact location unknown. No violations reported.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are not in agreement. EDR GIS Toxic File Lat/Long location is indicated.	-83.37555	38.48492	197	-83.37555	38.48492	-83.4905	38.59175	-83.37555	38.48492
17 br/> Open Dumping br/> SPILLS SPILLS open dumping of household garbage reported closed and in compliance.	17	Open Dumping		SPILLS	Open dumping of household garbage reported closed and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.38289	38.46808	197	-83.38289	38.46808	-83.382889	38.468083	-83.38289	38.46808
18 br/> Truck Accident br/> br/> SPILLS >br/>Truck accident/diesel spill reported closed and in compliance.	18	Truck Accident		SPILLS	Truck accident/diesel spill reported closed and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.43806	38.40861	197	-83.43806	38.40861	-83.438056	38.408611	-83.43806	38.40861
19 br/> Wilma Shay Residence fr/> 5tr/>13980 Cranston Rd FINDS FINDS 	19	Wilma Shay Residence	13980 Cranston Rd	FINDS	Not enough information in the EDR Records/Findings to determine if any concerns exists at this location. Exact location unknown.	EDR GIS Toxic File Lat/Long location indicated. EDR Records/Findings Lat/Long not reported.	-83.41416	38.37803	197	-83.41416	38.37803			-83.41416	38.37803
20 br/> Jrs Garage & Plumbing br/> >13395 Cranston Rd 	20	Jrs Garage & Plumbing	13395 Cranston Rd	UST	USTs removed and verified. Exact location unknown. No violations reported.	EDR GIS Toxic File Lat/Long location indicated. EDR Records/Findings Lat/Long not reported.	-83.41400	38.37268	197	-83.41400	38.37268			-83.41400	38.37268
21 br/> Stacy's Grocery br/> 	21	Stacy's Grocery	10675 Cranston Rd.	UST, FINDS	USTs removed and verified. Exact location unknown. No violations reported.	EDR GIS Toxic File Lat/Long location indicated. EDR Records/Findings Lat/Long not reported.	-83.40517	38.35109	197	-83.40517	38.35109			-83.40517	38.35109

Description	Name	Site Name	Address	EDR Database Listings	EDR Records/Findings Notes	Site Location Notes	Longitude	Latitude	ICON	EDR - GI		EDR - Record			Listed Sites.KMZ at/Long
22 br/> 377 Country Market Inc br/>9335 Cranston Rd br/>UST STs temporarily closed in place. Exact location unknown. No violations reported	22	377 Country Market Inc	9335 Cranston Rd	UST	USTs temporarily closed in place. Exact location unknown. No violations reported	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are not in agreement. EDR Records/Findings Lat/Long location indicated. Also refer to Map ID 22a.	-83.39391	38.31248	197	-83.40286	38.33792	-83.39391	38.31248	-83.39391	38.31248
22a br/>Caudill's Scrap Metal and Junk Yard br/> cbr/> SPI LLS br/>>Copper burning of copper wire, mud tracking on road, fluids running into creek from car crushing process, and recyclable metal stored in the floodplain and adjacent to the creek bank reported closed and in compliance. Potential release of vehicle fluids into a local creek and improperly storing vehicles reported response/investigate and in compliance.	22a	Caudill's Scrap Metal and Junk Yard		SPILLS	Open burning of copper wire, mud tracking on road, fluids running into creek from car crushing process, and recyclable metal stored in the floodplain and adjacent to the creek bank reported closed and in compliance. Potential release of vehicle fluids into a local creek and improperly storing vehicles reported response/investigate and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement. Also refer to Map ID 22.	-83.403211	38.33856	197	-83.40278	38.33917	-83.402778	38.339167	-83.403211	38.33856
23 br/>open Dumping obr/>obr/>obr/> SPILLS open dumping and burned materials going into the creek reported closed and in compliance.	23	Open Dumping		SPILLS	Open dumping and burned materials going into the creek reported closed and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.40358	38.33561	197	-83.40358	38.33561	-83.403583	38.335611	-83.40358	38.33561
24 br/>Fred Blanton Residence br/>8440 	24	Fred Blanton Residence	8440 Cranston Rd	FINDS	Not enough information in the EDR Records/Findings to determine if any concerns exists at this location. Exact location unknown.	EDR GIS Toxic File Lat/Long location indicated. EDR Records/Findings Lat/Long not reported.	-83.40102	38.33019	197	-83.40102	38.33019			-83.40102	38.33019
25 25 Although the series of the s	25	White's S & T	8140 Cranston Road	UST, RCRA- NonGen/NLR, FINDS	USTs removed and verified, do not presently generate hazardous waste. Exact location unknown. No violations reported.	EDR GIS Toxic File Lat/Long location indicated. EDR Records/Findings Lat/Long not reported.	-83.40009	38.32752	197	-83.40009	38.32752			-83.40009	38.32752

Description	Name	Site Name	Address	EDR Database Listings	EDR Records/Findings Notes	Site Location Notes	Longitude	Latitude	ICON	EDR - GI Lat/L		EDR - Recor Lat/L			Listed Sites.KMZ at/Long
26 Pipeline Co - Station 110 br/> 57600 Cranston Rd br/> 57600 Cranston Rd 57600 Cranston Rd 57600 Cranston Rd 57600 Cranston Rd 57600 Cranston 	26	Tennessee Gas Pipeline Co - Station 110	7600 Cranston Rd			EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are not in agreement. EDR Records Lat/Long location indicated. EDR GIS Toxic File indicates site located within the project study area.	-83.4013	38.285856	197	-83.39444	38.32004	-83.4013	38.285856	-83.4013	38.285856
27 br/> Open Burning br/>  SPILLS or/> Open burning reported closed and in compliance.	27	Open Burning		SPILLS	Open burning reported closed and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.39117	38.31806	197	-83.39117	38.31806	-83.391167	38.318056	-83.39117	38.31806

Description	Name	Site Name	Address	EDR Database Listings	EDR Records/Findings Notes	Site Location Notes	Longitude	Latitude	ICON		EDR - GIS		EDR - Record			Listed Sites.KMZ at/Long
1 br/> Former Wilson Grocery  	1	Former Wilson Grocery	Main St		Site is located outside the project study area.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are not in agreement. Both locations indicate the site as being outside the project study area limits.	-83.31653	38.60247	197	-1		38.60247	-83.31880	38.59917	-83.31653	38.60247
2 2 2 2 2 Carpet Cleaning Cleaning Cleaning Cleaning Cleaning Cleaning Cleaning Cleaning US Hist Cleaners Cleaners Cleaners Cleaners Cleaners Cleaners 	2	Thornberry's Carpet Cleaning	546 Clarksburg Rd	EDR US Hist Cleaners	Site is located outside the project study area.	EDR GIS Toxic File Lat/Long location indicated. EDR Records/Findings Lat/Long not reported.	-83.33405	38.59979	197	-1	83.33405	38.59979			-83.33405	38.59979
3 br/> Lewis Co High School br/> 	3	Lewis Co High School	Lyons Ln	UST	UST removed and verified. Exact location unknown. No violations reported.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.34517	38.59974	197	-1	83.34517	38.59974	-83.345169	38.599744	-83.34517	38.59974
4 Vorl> Northern Contours of KY - Veneer Division br/> 174 Lions Ln Norl> SWF/LF, AIRS outside the project study area.	4	Northern Contours of KY - Veneer Division	174 Lions Ln	SWF/LF, AIRS	Site is located outside the project study area.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are not in agreement. EDR GIS Toxic File Lat/Long location indicated.	-83.34590	38.59790	197	-1	83.34590	38.59790	-83.36885	38.51328	-83.34590	38.59790
5 5 5 5 5 5 5 5 5 5 5 5 5 	5	KTC Lewis Co State Maintenance Lot	KY 9	SHWS, UST, NPDES	Closed State Superfund site, USTs removed and verified, active NPDES. No violations reported.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.34585	38.59494	197	-1	83.34585	38.59494	-83.34585	38.594942	-83.34585	38.59494
5a br/>Ashland 558 0255311 br/>ky 546 & Lions br/>br/>UST s removed and verified. Exact location unknown. No violations reported.	5a	Ashland 558 0255311	KY 546 & Lions	UST	USTs removed and verified. Exact location unknown. No violations reported.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement with site located in the roadway intersection.	-83.34434	38.59537	197	-1	83.34434	38.59537	-83.34434509	38.595373	-83.34434	38.59537
6 br/>br/>Bee Mart Express br/>cbr/>KY 9 & Shelton Ave / 67 Commercial Dr br/>cbr/>UST, FINDS, SPILLS br/>cbr/>Active USTs. No violations reported. Truck accident/diesel spill reported closed and in compliance.	6	Bee Mart Express	KY 9 & Shelton Ave / 67 Commercial Dr	UST, FINDS, SPILLS	Active USTs. No violations reported. Truck accident/diesel spill reported closed and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.32667	38.59167	197	-1	83.32667	38.59167	-83.326361	38.5915	-83.32667	38.59167

Description	Name	Site Name	Address	EDR Database Listings	EDR Records/Findings Notes	Site Location Notes	Longitude	Latitude	ICON		GIS Toxic /Long	EDR - Recor Lat/L			Listed Sites.KMZ
7 br/>Vanceburg Convenience Store br/> br/>1024 Fairlane Dr br/>cbr/>UST, PSTEAF br/>Active and temporarily closed in place USTs, PSTEAF rank 3. No violations reported.	7	Vanceburg Convenience Store	1024 Fairlane Dr			EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are not in agreement. EDR Record/Findings Lat/Long location indicated.	-83.3254838	38.58583889	197	-83.3232		-83.3254838	38.58583889	-83.3254838	38.58583889
8 8 Fr/> Truck Accident br/> SPILLS br/>Truck accident/diesel spill reported closed and in compliance.	8	Truck Accident		SPILLS	Truck accident/diesel spill reported closed and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.32708	38.58894	197	-83.3270	38.58894	-83.327083	38.588944	-83.32708	38.58894
9 9 br/> Ashland Branded Marketing Inc. 5580255360 br/> br/>1321 	9	Ashland Branded Marketing Inc. 5580255360	1321 Fairlane Drive	RCRA- NonGen/NLR, FINDS	Handler, non-generator, do not presently generate hazardous waste. Exact location unknown. No violations reported.	EDR GIS Toxic File Lat/Long location indicated. EDR Records/Findings Lat/Long not reported.	-83.32441	38.58719	197	-83.3244	38.58719			-83.32441	38.58719
10 br/> Triple D Lumber Co br/> br/> Open burning at sawmill reported closed and in compliance.	10	Triple D Lumber Co		SPILLS	Open burning at sawmill reported closed and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.37194	38.58556	197	-83.3719	38.58556	-83.371944	38.585556	-83.37194	38.58556
11 chevron 0049668 KY 59 br/>chevron 0049668 chr/>KY 10 & KY 59 br/>chr/>UST br/>Si te is located outside the project study area.	11	Super Quik Inc / Chevron 0049668	KY 10 & KY 59	UST	Site is located outside the project study area.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are not in agreement. EDR Records/Findings Lat/Long location indicated.	-83.319362	38.599618	197	-83.3262	38.58457	-83.319362	38.599618	-83.319362	38.599618
12 br/> Open Dumping br/> br/> SPILLS  Roadside dump reported pending review and in compliance.	12	Open Dumping		SPILLS	Roadside dump reported pending review and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.32183	38.56431	197	-83.3218	38.56431	-83.321833	38.564306	-83.32183	38.56431
13 br/> E B Shouse Landfill br/> 	13	E B Shouse Landfill		SHWS	Site is located outside the project study area.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.31110	38.54722	197	-83.3111	38.54722	-83.3111	38.547222	-83.31110	38.54722
14 br/> Mike Carver Logging Site br/>  SPIL LS br/> Stream degradation from logging operation reported closed and 	14	Mike Carver Logging Site		SPILLS	Stream degradation from logging operation reported closed and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.34208	38.53550	197	-83.3420	38.53550	-83.342083	38.5355	-83.34208	38.53550

				EDR												
Description	Name	Site Name	Address	Database Listings	EDR Records/Findings Notes	Site Location Notes	Longitude	Latitude	ICON		EDR - GI		EDR - Recor Lat/L			Listed Sites.KMZ at/Long
15 br/> Northern Contours of KY - Veneer Division  HC 75 Site is located outside the project study area.	15	Northern Contours of KY - Veneer Division	HC 75		Site is located outside the project study area.	EDD CIS Toxic File and EDD	-83.36880	38.51328	197	-	-83.36880	38.51328	-83.3688	38.51328	-83.36880	38.51328
16 briolect study area. 16 br/>cbr/>B & H Family 	16	B & H Family General Store	KY 377 & KY 344	UST	USTs temporarily closed in place. Exact location unknown. No violations reported.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are not in agreement. EDR GIS Toxic File Lat/Long location is indicated.	-83.37555	38.48492	197	-	-83.37555	38.48492	-83.4905	38.59175	-83.37555	38.48492
17 br/> Open Dumping br/> br/> SPILLS  Open dumping of household garbage reported closed and in compliance.	17	Open Dumping		SPILLS	Open dumping of household garbage reported closed and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.38289	38.46808	197	-	-83.38289	38.46808	-83.382889	38.468083	-83.38289	38.46808
18 br/> Truck Accident br/> br/> SPILLS cbr/>Truck accident/diesel spill reported closed and in compliance.	18	Truck Accident		SPILLS	Truck accident/diesel spill reported closed and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.43806	38.40861	197	-	-83.43806	38.40861	-83.438056	38.408611	-83.43806	38.40861
19 br/> Wilma Shay Residence cranston Rd Not enough information in the EDR Records/Findings to determine if any concerns exists at this location. Exact location unknown.	19	Wilma Shay Residence	13980 Cranston Rd	FINDS	Not enough information in the EDR Records/Findings to determine if any concerns exists at this location. Exact location unknown.	EDR GIS Toxic File Lat/Long location indicated. EDR Records/Findings Lat/Long not reported.	-83.41416	38.37803	197	-	-83.41416	38.37803			-83.41416	38.37803
20 br/> Jrs Garage & Plumbing br/> >cranston Rd br/> 	20	Jrs Garage & Plumbing	13395 Cranston Rd	UST	USTs removed and verified. Exact location unknown. No violations reported.	EDR GIS Toxic File Lat/Long location indicated. EDR Records/Findings Lat/Long not reported.	-83.41400	38.37268	197	-	-83.41400	38.37268			-83.41400	38.37268
21 br/>Stacy's Grocery br/>10675 	21	Stacy's Grocery	10675 Cranston Rd.	UST, FINDS	USTs removed and verified. Exact location unknown. No violations reported.	EDR GIS Toxic File Lat/Long location indicated. EDR Records/Findings Lat/Long not reported.	-83.40517	38.35109	197	-	-83.40517	38.35109			-83.40517	38.35109

Description	Name	Site Name	Address	EDR Database Listings	EDR Records/Findings Notes	Site Location Notes	Longitude	Latitude	ICON	EDR - GI Lat/L		EDR - Record	9		Listed Sites.KMZ at/Long
22 br/>377 Country Market Inc br/>9335 Cranston Rd br/>UST STs temporarily closed in place. Exact location unknown. No violations reported	22	377 Country Market Inc	9335 Cranston Rd	UST	USTs temporarily closed in place. Exact location unknown. No violations reported	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are not in agreement. EDR Records/Findings Lat/Long location indicated. Also refer to Map ID 22a.	-83.39391	38.31248	197	-83.40286	38.33792	-83.39391	38.31248	-83.39391	38.31248
22a br/>Caudill's Scrap Metal and Junk Yard br/>cbr/>cbr/>sprl LLS br/>cbr/>Open burning of copper wire, mud tracking on road, fluids running into creek from car crushing process, and recyclable metal stored in the floodplain and adjacent to the creek bank reported closed and in compliance. Potential release of vehicle fluids into a local creek and improperly storing vehicles reported response/investigate and in compliance.	22a	Caudill's Scrap Metal and Junk Yard		SPILLS	Open burning of copper wire, mud tracking on road, fluids running into creek from car crushing process, and recyclable metal stored in the floodplain and adjacent to the creek bank reported closed and in compliance. Potential release of vehicle fluids into a local creek and improperly storing vehicles reported response/investigate and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement. Also refer to Map ID 22.	-83.403211	38.33856	197	-83.40278	38.33917	-83.402778	38.339167	-83.403211	38.33856
23 br/>open Dumping br/>obr/>obr/>obr/> SPILLS open dumping and burned materials going into the creek reported closed and in compliance.	23	Open Dumping		SPILLS	Open dumping and burned materials going into the creek reported closed and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.40358	38.33561	197	-83.40358	38.33561	-83.403583	38.335611	-83.40358	38.33561
24 br/> Fred Blanton Residence br/>8440 	24	Fred Blanton Residence	8440 Cranston Rd	FINDS	Not enough information in the EDR Records/Findings to determine if any concerns exists at this location. Exact location unknown.	EDR GIS Toxic File Lat/Long location indicated. EDR Records/Findings Lat/Long not reported.	-83.40102	38.33019	197	-83.40102	38.33019			-83.40102	38.33019
25 br/> White's S & T T otr/> 8140 Cranston Road FINDS removed and verified, do not presently generate hazardous waste. Exact location unknown. No violations reported.	25	White's S & T	8140 Cranston Road	UST, RCRA- NonGen/NLR, FINDS	USTs removed and verified, do not presently generate hazardous waste. Exact location unknown. No violations reported.	EDR GIS Toxic File Lat/Long location indicated. EDR Records/Findings Lat/Long not reported.	-83.40009	38.32752	197	-83.40009	38.32752			-83.40009	38.32752

# UST / HAZMAT SITES

Description	Name	Site Name	Address	EDR Database Listings	EDR Records/Findings Notes	Site Location Notes	Longitude	Latitude	ICON	EDR - GI: Lat/L		EDR - Recor Lat/L			R Listed Sites.KMZ at/Long
26 br/> Tennessee Gas Pipeline Co - Station 110 br/> br/>7600 Cranston Rd br/> SHWS, INST CONTROL, NPDES, AIRS, FINDS, RCRA-CESQG, PADS br/>State Superfund Option B Contained/Managed Closure, Land Use Restrictions (Capping and Groundwater Use Restrictions), Inactive and Active NPDES, Natural Gas Source and Transmission, Federal Superfund Option C Restored Closure, Conditionally Exempt Small Quantity Generator, Hazardous Waste (Chromium, Mercury, Lead). No violations reported.	26	Tennessee Gas Pipeline Co - Station 110	7600 Cranston Rd		State Superfund Option B Contained/Managed Closure, Land Use Restrictions (Capping and Groundwater Use Restrictions), Inactive and Active NPDES, Natural Gas Source and Transmission, Federal Superfund Option C Restored Closure, Conditionally Exempt Small Quantity Generator, Hazardous Waste (Chromium, Mercury, Lead). No violations reported.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are not in agreement. EDR Records Lat/Long location indicated. EDR GIS Toxic File indicates site located within the project study area.	-83.4013	38.285856	197	-83.39444	38.32004	-83.4013	38.285856	-83.4013	38.285856
27 br/> Open Burning br/> br/> SPILLS open burning reported closed and in compliance.	27	Open Burning		SPILLS	Open burning reported closed and in compliance.	EDR GIS Toxic File and EDR Records/Findings Lat/Long locations are in agreement.	-83.39117	38.31806	197	-83.39117	38.31806	-83.391167	38.318056	-83.39117	38.31806