

HENDRICKS RD 1992

107 FARMER, TERRY
219 HAMMER, HOLLEY

PEDEN MILL RD

1992

101	BLAND, P
143	PERDUE, S J
570	HUNT, OLIVER
1325	SLOAN, TOMMY
1595	CAUDILL, MARVIN
1743	CAUDILL, LYNN
2538	LAW, JOE F
2651	GROVES, JAMES
2792	PARKER, SHEILIA
	SMITH, MICHAEL
2982	ROBERTS, GENE JR
	SLACK, DANNY
3735	BIGGS, ALICE
3835	DENNING, HUGH
	MARLOW, TOMMY
3880	RICHARDSON, S B

TYREE CHAPEL RD 1992

1666	DENNING, CATHY
2180	KITCHENS, JAMES
2391	GARRETT, KENNETH L
2394	KITCHENS, RAYMOND
2741	GARRETT, KENNETH

Client/User Required Questionnaire



Person Completing Questionnaire	Name: _____ Phone: 617 530 0029 Company: Braden Houston opdenergy Email: bhouston@opdenergy.com
Site Name	Hoffman Property - Franklin Project
Site Address	
Point of Contact for Access	Name: same Phone: _____ Company: _____ Email: _____
Access Restrictions or Special Site Requirements?	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (If yes, please explain)
Confidentiality Requirements?	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (If yes, please explain)
Current Site Owner	Name: Hoffman Phone: _____ Company: _____ Email: _____
Current Site Operator	Name: NA Phone: _____ Company: _____ Email: _____
Reasons for ESA (e.g., financing, acquisition, lease, etc.)	Development of a solar project
Anticipated Future Site Use	Solar project
Relevant Documents?	Please provide Terracon copies of prior Phase I or II ESAs, Asbestos Surveys, Environmental Permits or Audit documents, Underground Storage Tank documents, Geotechnical Investigations, Site Surveys, Diagrams or Maps, or other relevant reports or documents. NA
ASTM User Questionnaire	
<p>In order to qualify for one of the Landowner Liability Protections (LLPs) offered by the Small Business Relief and Brownfields Revitalization Act of 2001 (the "Brownfields Amendments"), the user must respond to the following questions. Failure to provide this information to the environmental professional may result in significant data gaps, which may limit our ability to identify recognized environmental conditions resulting in a determination that "all appropriate inquiry" is not complete. This form represents a type of interview and as such, the user has an obligation to answer all questions in good faith, to the extent of their actual knowledge.</p>	
<p>1) Did a search of recorded land title records (or judicial records where appropriate) identify any environmental liens filed or recorded against the property under federal, tribal, state, or local law (40 CFR 312.25)? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (If yes, explain below and send Terracon a copy of the title records or judicial records reviewed.)</p>	
<p>2) Did a search of recorded land title records (or judicial records where appropriate) identify any activity and use limitations (AULs), such as engineering controls, land use restrictions, or institutional controls that are in place at the property and/or have been filed or recorded against the property under federal, tribal, state, or local law (40 CFR 312.26)? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (If yes, explain below and send Terracon a copy of the title records or judicial records reviewed.)</p>	
<p>3) Do you have any specialized knowledge or experience related to the site or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the site or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business (40 CFR 312-28)? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (If yes, explain below)</p>	
<p>4) Do you have actual knowledge of a lower purchase price because contamination is known or believed to be present at the site (40 CFR 312.29)? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> Not applicable (If yes or Not applicable, explain below)</p>	
<p>5) Are you aware of commonly known or reasonably ascertainable information about the site that would help the environmental professional to identify conditions indicative of releases or threatened releases (40 CFR 312.30)? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (If yes, explain below)</p>	
<p>6) Based on your knowledge and experience related to the site, are there any obvious indicators that point to the presence or likely presence of contamination at the site (40 CFR 312.31)? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (If yes, explain below)</p>	
<p><u>Comments or explanations:</u></p>	

Please return this form with the signed authorization to proceed.

Client/User Required Questionnaire



Person Completing Questionnaire	Name: _____ Phone: 617 530 0029 Company: Braden Houston opdenergy Email: bhouston@opdenergy.com
Site Name	Summers Property - Franklin Project
Site Address	
Point of Contact for Access	Name: same Phone: _____ Company: _____ Email: _____
Access Restrictions or Special Site Requirements?	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (If yes, please explain)
Confidentiality Requirements?	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (If yes, please explain)
Current Site Owner	Name: Summers Phone: _____ Company: _____ Email: _____
Current Site Operator	Name: NA Phone: _____ Company: _____ Email: _____
Reasons for ESA (e.g., financing, acquisition, lease, etc.)	Development of a solar project
Anticipated Future Site Use	Solar project
Relevant Documents?	Please provide Terracon copies of prior Phase I or II ESAs, Asbestos Surveys, Environmental Permits or Audit documents, Underground Storage Tank documents, Geotechnical Investigations, Site Surveys, Diagrams or Maps, or other relevant reports or documents. NA
ASTM User Questionnaire	
<p>In order to qualify for one of the Landowner Liability Protections (LLPs) offered by the Small Business Relief and Brownfields Revitalization Act of 2001 (the "Brownfields Amendments"), the user must respond to the following questions. Failure to provide this information to the environmental professional may result in significant data gaps, which may limit our ability to identify recognized environmental conditions resulting in a determination that "all appropriate inquiry" is not complete. This form represents a type of interview and as such, the user has an obligation to answer all questions in good faith, to the extent of their actual knowledge.</p>	
1) Did a search of recorded land title records (or judicial records where appropriate) identify any environmental liens filed or recorded against the property under federal, tribal, state, or local law (40 CFR 312.25)? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (If yes, explain below and send Terracon a copy of the title records or judicial records reviewed.)	
2) Did a search of recorded land title records (or judicial records where appropriate) identify any activity and use limitations (AULs), such as engineering controls, land use restrictions, or institutional controls that are in place at the property and/or have been filed or recorded against the property under federal, tribal, state, or local law (40 CFR 312.26)? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (If yes, explain below and send Terracon a copy of the title records or judicial records reviewed.)	
3) Do you have any specialized knowledge or experience related to the site or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the site or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business (40 CFR 312-28)? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (If yes, explain below)	
4) Do you have actual knowledge of a lower purchase price because contamination is known or believed to be present at the site (40 CFR 312.29)? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> Not applicable (If yes or Not applicable, explain below)	
5) Are you aware of commonly known or reasonably ascertainable information about the site that would help the environmental professional to identify conditions indicative of releases or threatened releases (40 CFR 312.30)? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (If yes, explain below)	
6) Based on your knowledge and experience related to the site, are there any obvious indicators that point to the presence or likely presence of contamination at the site (40 CFR 312.31)? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (If yes, explain below)	
<u>Comments or explanations:</u>	

Please return this form with the signed authorization to proceed.

APPENDIX D
ENVIRONMENTAL DATABASE INFORMATION

Horus Kentucky 1 Project

Horus Kentucky 1 Project

Franklin, KY 42134

Inquiry Number: 6320246.4s

January 05, 2021

EDR Area / Corridor Report



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

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

SUBJECT PROPERTY INFORMATION

ADDRESS

HORUS KENTUCKY 1 PROJECT
FRANKLIN, KY 42134

TARGET PROPERTY SEARCH RESULTS

The Target Property was identified in the following databases.

Page Numbers and Map Identifications refer to the EDR Area/Corridor Report where detailed data on individual sites can be reviewed.

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Page Numbers and Map Identifications refer to the EDR Area/Corridor Report where detailed data on individual sites can be reviewed.

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

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

STANDARD ENVIRONMENTAL RECORDS

State- and tribal - equivalent CERCLIS

SHWS: State Leads List

A review of the SHWS list, as provided by EDR, and dated 08/24/2020 has revealed that there are 2 SHWS sites within approximately 1 mile of the requested target property.

<u>Site</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
GEDDES ABANDONED DRU Facility Id: 103515 Facility Status: Closed	ON-RAMP FROM US 31W	W 1/4 - 1/2 (0.454 mi.)	2 / 4	37
I-65 N WEIGH STATION Facility Id: 99443 Facility Status: Closed	I-65 N	NNE 1/2 - 1 (0.856 mi.)	3 / 2	38

EXECUTIVE SUMMARY

State and tribal leaking storage tank lists

PSTEAF: Facility Ranking List

A review of the PSTEAF list, as provided by EDR, and dated 08/01/2020 has revealed that there is 1 PSTEAF site within approximately 0.5 miles of the requested target property.

<u>Site</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
KEYSTOP TRAVEL CENTE Facility Id: 58007	4391 NASHVILLE RD	W 1/8 - 1/4 (0.245 mi.)	1 / 4	24

State and tribal registered storage tank lists

UST: Underground Storage Tank Database

A review of the UST list, as provided by EDR, and dated 08/05/2020 has revealed that there is 1 UST site within approximately 0.25 miles of the requested target property.

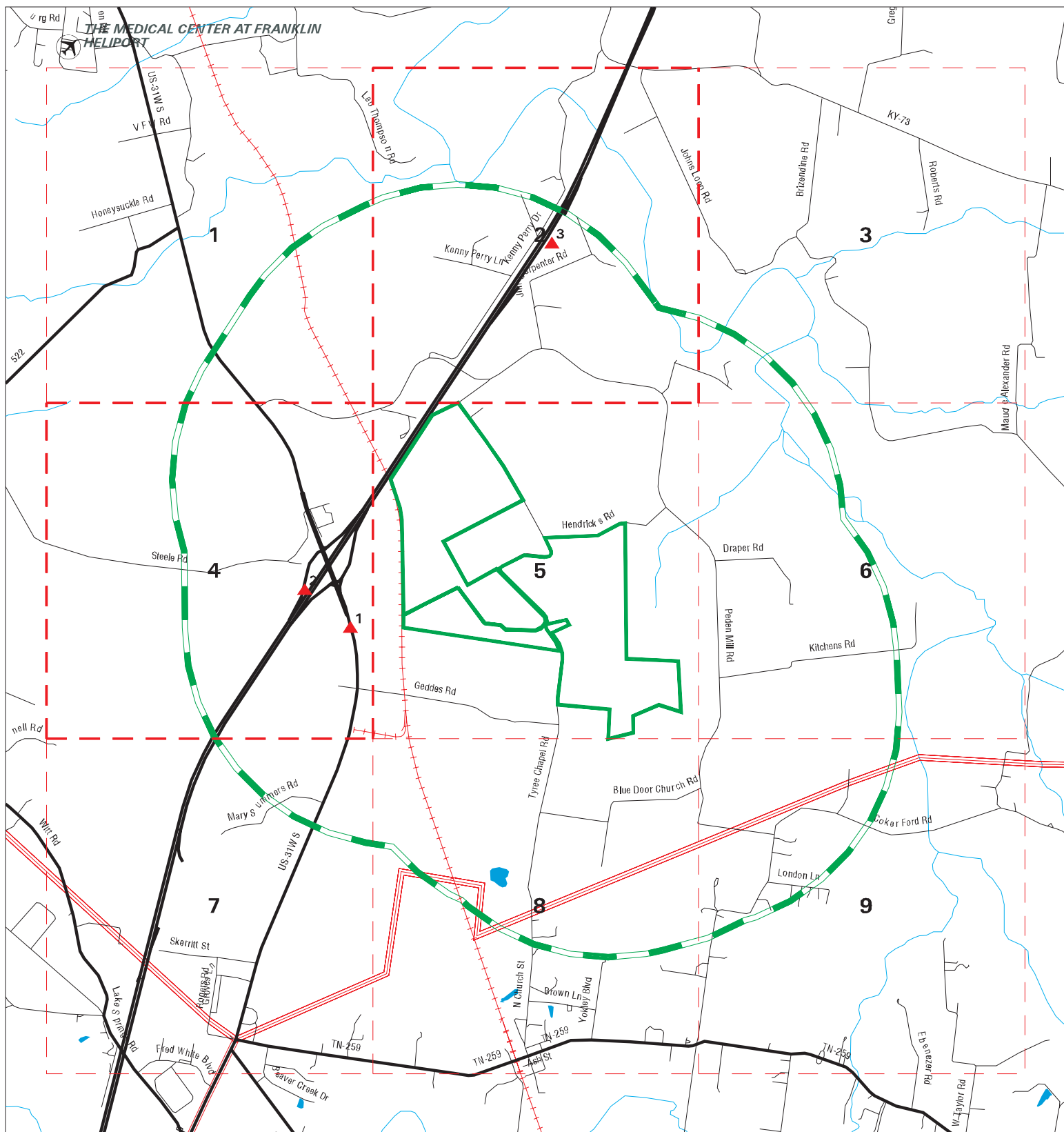
<u>Site</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
KEYSTOP TRAVEL CENTE Tank Status: TAC Tank Status: TRM Facility Id: 58007	4391 NASHVILLE RD	W 1/8 - 1/4 (0.245 mi.)	1 / 4	24

MAPPED SITES SUMMARY

Target Property:
HORUS KENTUCKY 1 PROJECT
FRANKLIN, KY 42134

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
1 / 4	KEYSTOP TRAVEL CENTE	4391 NASHVILLE RD	PSTEAF, UST, Financial Assurance	1295 0.245 West
2 / 4	GEDDES ABANDONED DRU	ON-RAMP FROM US 31W	SHWS	2398 0.454 West
3 / 2	I-65 N WEIGH STATION	I-65 N	SHWS	4521 0.856 NNE

Key Map - 6320246.4s



- ▲ Sites
- - - Target Property
- - - Search Buffer
- - - Focus Map - No Sites
- Focus Map - Sites
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA



SITE NAME: Horus Kentucky 1 Project
ADDRESS: Horus Kentucky 1 Project
CITY/STATE: Franklin KY
ZIP: 42134

CLIENT: Terracon
CONTACT: Woo Smith
INQUIRY #: 6320246.4s
DATE: 01/05/21

1:27 PM

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<u>STANDARD ENVIRONMENTAL RECORDS</u>								
<i>Federal NPL site list</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site list</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	TP		NR	NR	NR	NR	NR	0
<i>State- and tribal - equivalent CERCLIS</i>								
SHWS	1.000		0	0	1	1	NR	2
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
PSTEAF	0.500		0	1	0	NR	NR	1
INDIAN LUST	0.500		0	0	0	NR	NR	0
SB193	0.500		0	0	0	NR	NR	0
<i>State and tribal registered storage tank lists</i>								
FEMA UST	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
UST	0.250		0	1	NR	NR	NR	1
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
ENG CONTROLS	0.500		0	0	0	NR	NR	0
INST CONTROL	0.500		0	0	0	NR	NR	0
State and tribal voluntary cleanup sites								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<u>ADDITIONAL ENVIRONMENTAL RECORDS</u>								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
HIST LF	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
SPILLS	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
AIRS	TP		NR	NR	NR	NR	NR	0
ASBESTOS	TP		NR	NR	NR	NR	NR	0
COAL ASH	0.500		0	0	0	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
LEAD	TP		NR	NR	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
MINES MRDS	TP		NR	NR	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS	TP		NR	NR	NR	NR	NR	0
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MAP FINDINGS SUMMARY

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

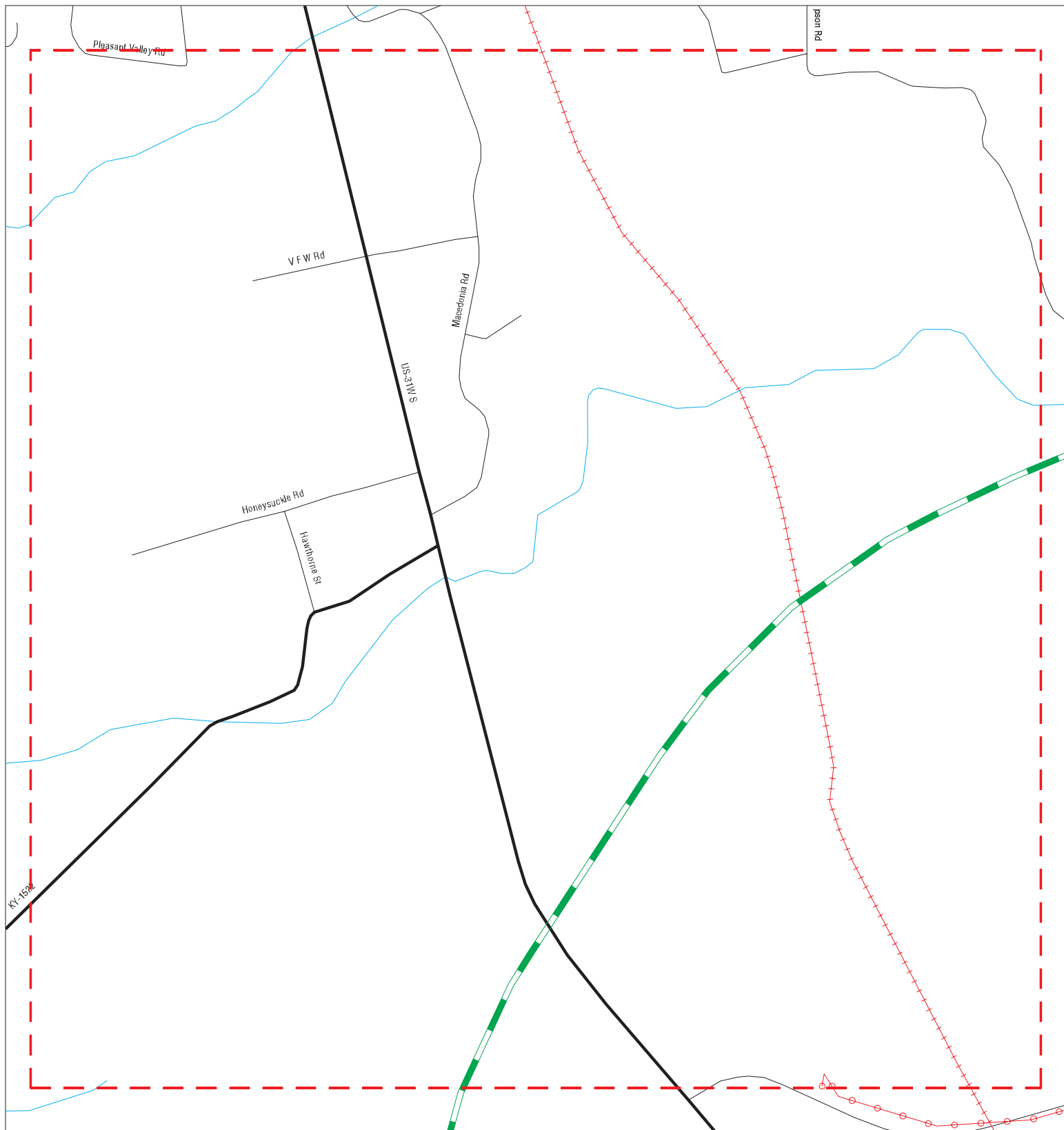
NOTES:

TP = Target Property

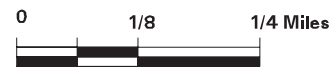
NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Focus Map - 1 - 6320246.4s



- | | | | | | |
|--|----------------------|--|------------------------------|--|-------------------------|
| | Sites | | Focus Map - Sites | | Dept. Defense Sites |
| | Target Property | | Power Line | | Indian Reservations BIA |
| | Search Buffer | | Pipe Line | | |
| | Focus Map - No Sites | | National Priority List Sites | | |



SITE NAME: Horus Kentucky 1 Project
ADDRESS: Horus Kentucky 1 Project
CITY/STATE: Franklin KY
ZIP: 42134

CLIENT: Terracon
CONTACT: Woo Smith
INQUIRY #: 6320246.4s
DATE: 01/05/21

MAPPED SITES SUMMARY - FOCUS MAP 1

Target Property:
HORUS KENTUCKY 1 PROJECT
FRANKLIN, KY 42134

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
-----------------------	-----------	---------	-------------------	-------------------------------

NO MAPPED SITES FOUND

Focus Map - 2 - 6320246.4s



- ▲ Sites
- - - Target Property
- - - Search Buffer
- - - Focus Map - No Sites
- - - Focus Map - Sites
- - - Power Line
- - - Pipe Line
- Dept. Defense Sites
- Indian Reservations BIA
- National Priority List Sites



SITE NAME: Horus Kentucky 1 Project
ADDRESS: Horus Kentucky 1 Project
CITY/STATE: Franklin KY
ZIP: 42134

CLIENT: Terracon
CONTACT: Woo Smith
INQUIRY #: 6320246.4s
DATE: 01/05/21

MAPPED SITES SUMMARY - FOCUS MAP 2

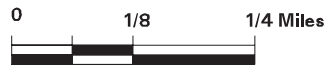
Target Property:
HORUS KENTUCKY 1 PROJECT
FRANKLIN, KY 42134

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
3 / 2	I-65 N WEIGH STATION	I-65 N	SHWS	4521 0.856 NNE

Focus Map - 3 - 6320246.4s



- ▲ Sites
- ▲ Focus Map - Sites
- Dept. Defense Sites
- ▲ Target Property
- ▲ Power Line
- Indian Reservations BIA
- ▲ Search Buffer
- ▲ Pipe Line
- ▲ Focus Map - No Sites
- National Priority List Sites



<p>SITE NAME: Horus Kentucky 1 Project ADDRESS: Horus Kentucky 1 Project CITY/STATE: Franklin KY ZIP: 42134</p>	<p>CLIENT: Terracon CONTACT: Woo Smith INQUIRY #: 6320246.4s DATE: 01/05/21</p>
--	--

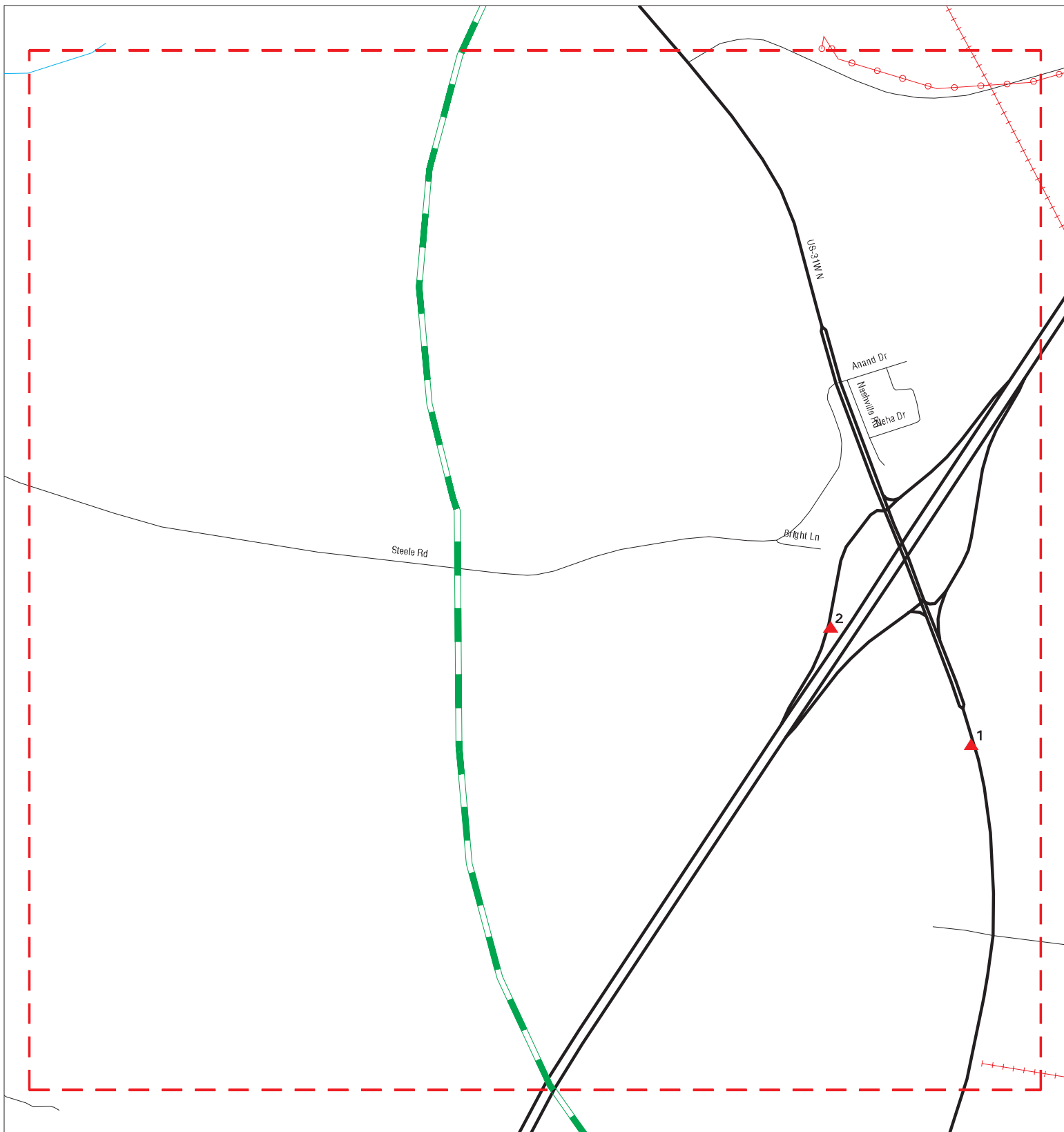
MAPPED SITES SUMMARY - FOCUS MAP 3











Target Property:
HORUS KENTUCKY 1 PROJECT
FRANKLIN, KY 42134

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
-----------------------	-----------	---------	-------------------	-------------------------------

NO MAPPED SITES FOUND

Focus Map - 4 - 6320246.4s



- | | | | | | |
|--|----------------------|---|------------------------------|---|-------------------------|
|  | Sites |  | Focus Map - Sites |  | Dept. Defense Sites |
|  | Target Property |  | Power Line |  | Indian Reservations BIA |
|  | Search Buffer |  | Pipe Line | | |
|  | Focus Map - No Sites |  | National Priority List Sites | | |



SITE NAME: Horus Kentucky 1 Project
ADDRESS: Horus Kentucky 1 Project
CITY/STATE: Franklin KY
ZIP: 42134

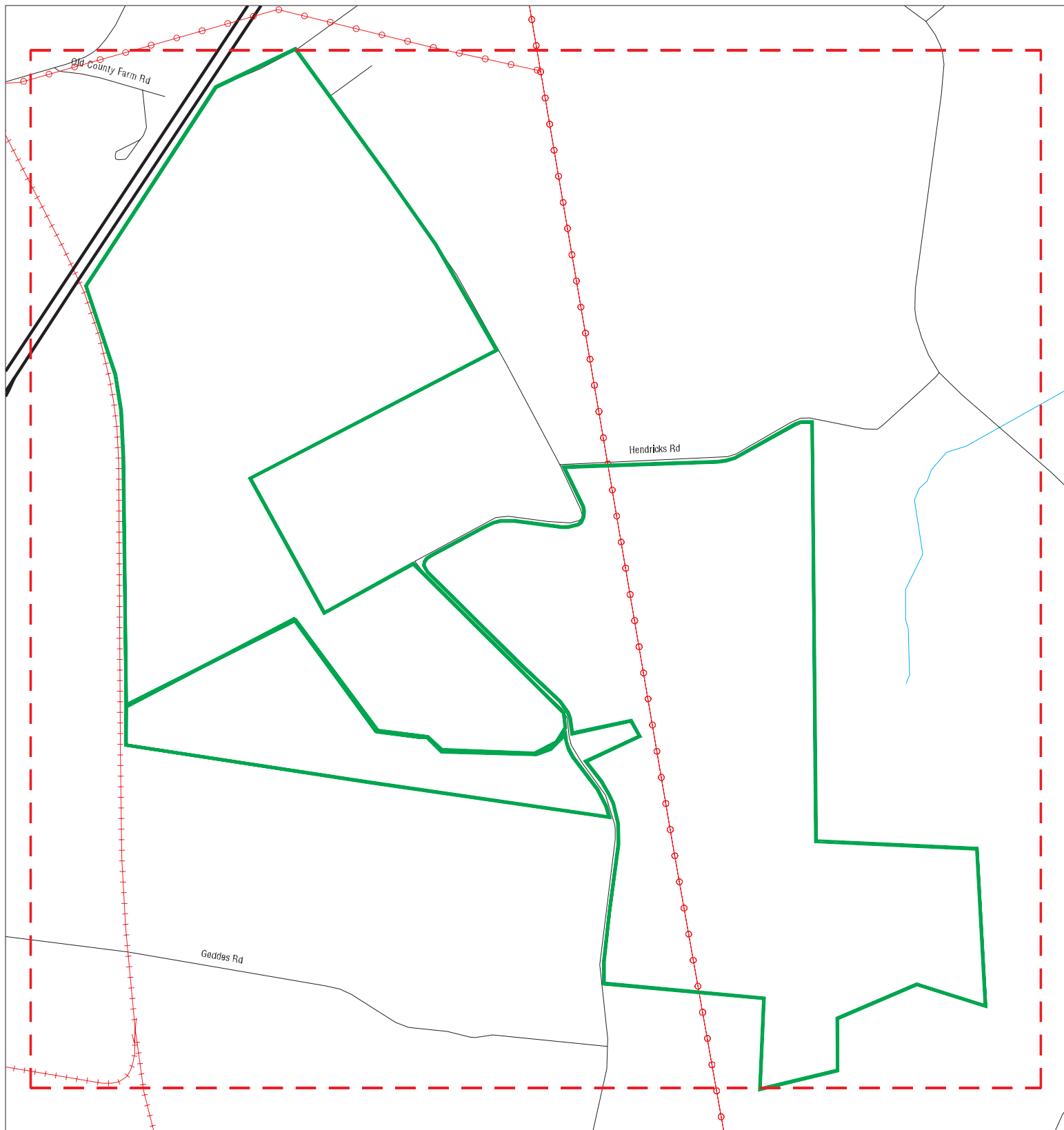
CLIENT: Terracon
CONTACT: Woo Smith
INQUIRY #: 6320246.4s
DATE: 01/05/21











MAPPED SITES SUMMARY - FOCUS MAP 4

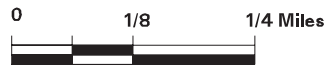
Target Property:
HORUS KENTUCKY 1 PROJECT
FRANKLIN, KY 42134

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
1 / 4	KEYSTOP TRAVEL CENTE	4391 NASHVILLE RD	PSTEAF, UST, Financial Assurance	1295 0.245 West
2 / 4	GEDDES ABANDONED DRU	ON-RAMP FROM US 31W	SHWS	2398 0.454 West

Focus Map - 5 - 6320246.4s



- | | | |
|---|--|---|
|  Sites |  Focus Map - Sites |  Dept. Defense Sites |
|  Target Property |  Power Line |  Indian Reservations BIA |
|  Search Buffer |  Pipe Line | |
|  Focus Map - No Sites |  National Priority List Sites | |



SITE NAME: Horus Kentucky 1 Project
ADDRESS: Horus Kentucky 1 Project
CITY/STATE: Franklin KY
ZIP: 42134

CLIENT: Terracon
CONTACT: Woo Smith
INQUIRY #: 6320246.4s
DATE: 01/05/21

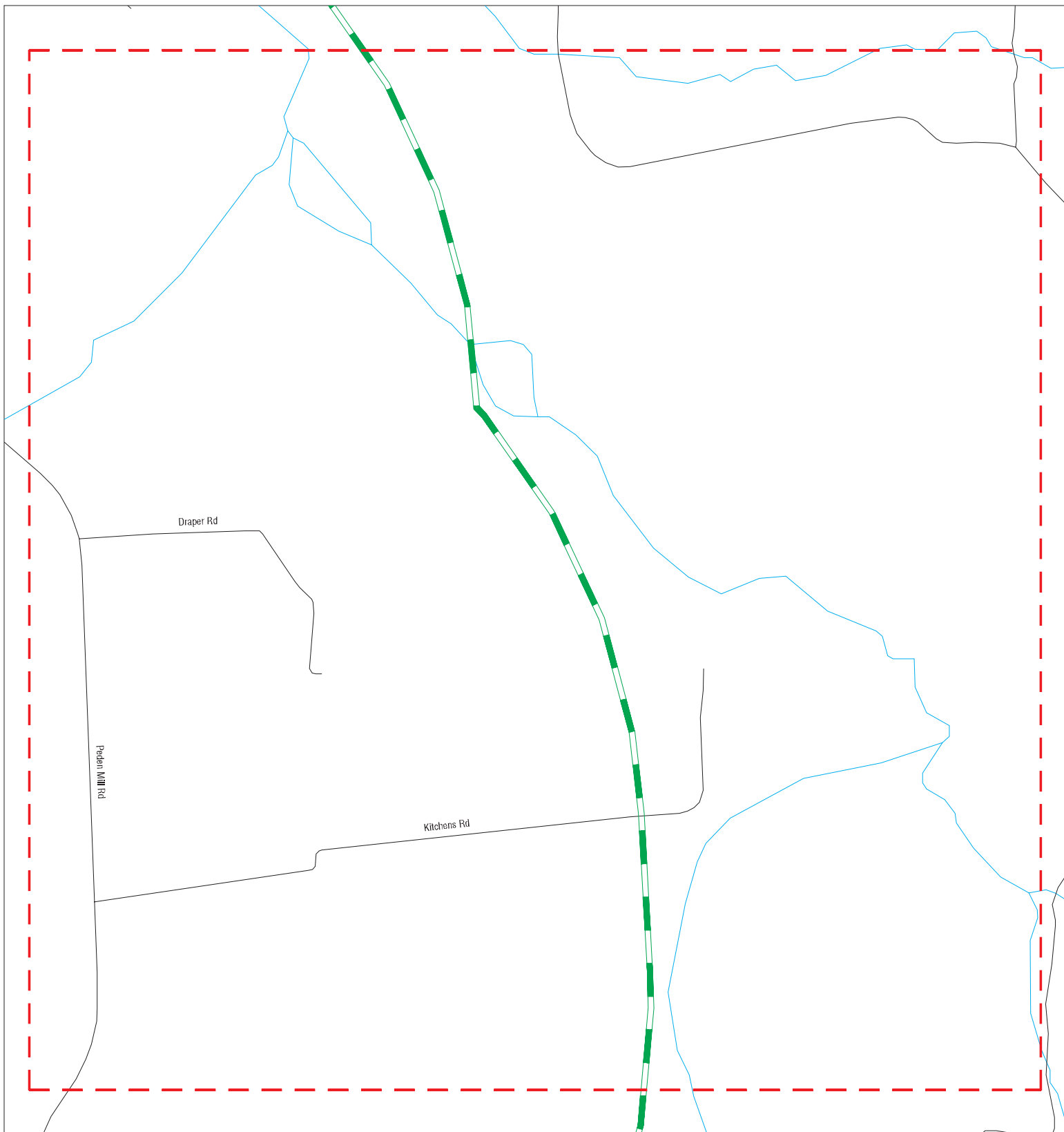
MAPPED SITES SUMMARY - FOCUS MAP 5











Target Property:
HORUS KENTUCKY 1 PROJECT
FRANKLIN, KY 42134

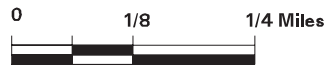
MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
-----------------------	-----------	---------	-------------------	-------------------------------

NO MAPPED SITES FOUND

Focus Map - 6 - 6320246.4s



- | | | |
|---|--|---|
|  Sites |  Focus Map - Sites |  Dept. Defense Sites |
|  Target Property |  Power Line |  Indian Reservations BIA |
|  Search Buffer |  Pipe Line | |
|  Focus Map - No Sites |  National Priority List Sites | |



SITE NAME: Horus Kentucky 1 Project
ADDRESS: Horus Kentucky 1 Project
CITY/STATE: Franklin KY
ZIP: 42134

CLIENT: Terracon
CONTACT: Woo Smith
INQUIRY #: 6320246.4s
DATE: 01/05/21

MAPPED SITES SUMMARY - FOCUS MAP 6











Target Property:
HORUS KENTUCKY 1 PROJECT
FRANKLIN, KY 42134

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
-----------------------	-----------	---------	-------------------	-------------------------------

NO MAPPED SITES FOUND

Focus Map - 7 - 6320246.4s



- | | | | | | |
|---|----------------------|---|-------------------|---|------------------------------|
|  | Sites |  | Focus Map - Sites |  | Dept. Defense Sites |
|  | Target Property |  | Power Line |  | Indian Reservations BIA |
|  | Search Buffer |  | Pipe Line |  | National Priority List Sites |
|  | Focus Map - No Sites | | | | |



SITE NAME: Horus Kentucky 1 Project
ADDRESS: Horus Kentucky 1 Project
CITY/STATE: Franklin KY
ZIP: 42134

CLIENT: Terracon
CONTACT: Woo Smith
INQUIRY #: 6320246.4s
DATE: 01/05/21

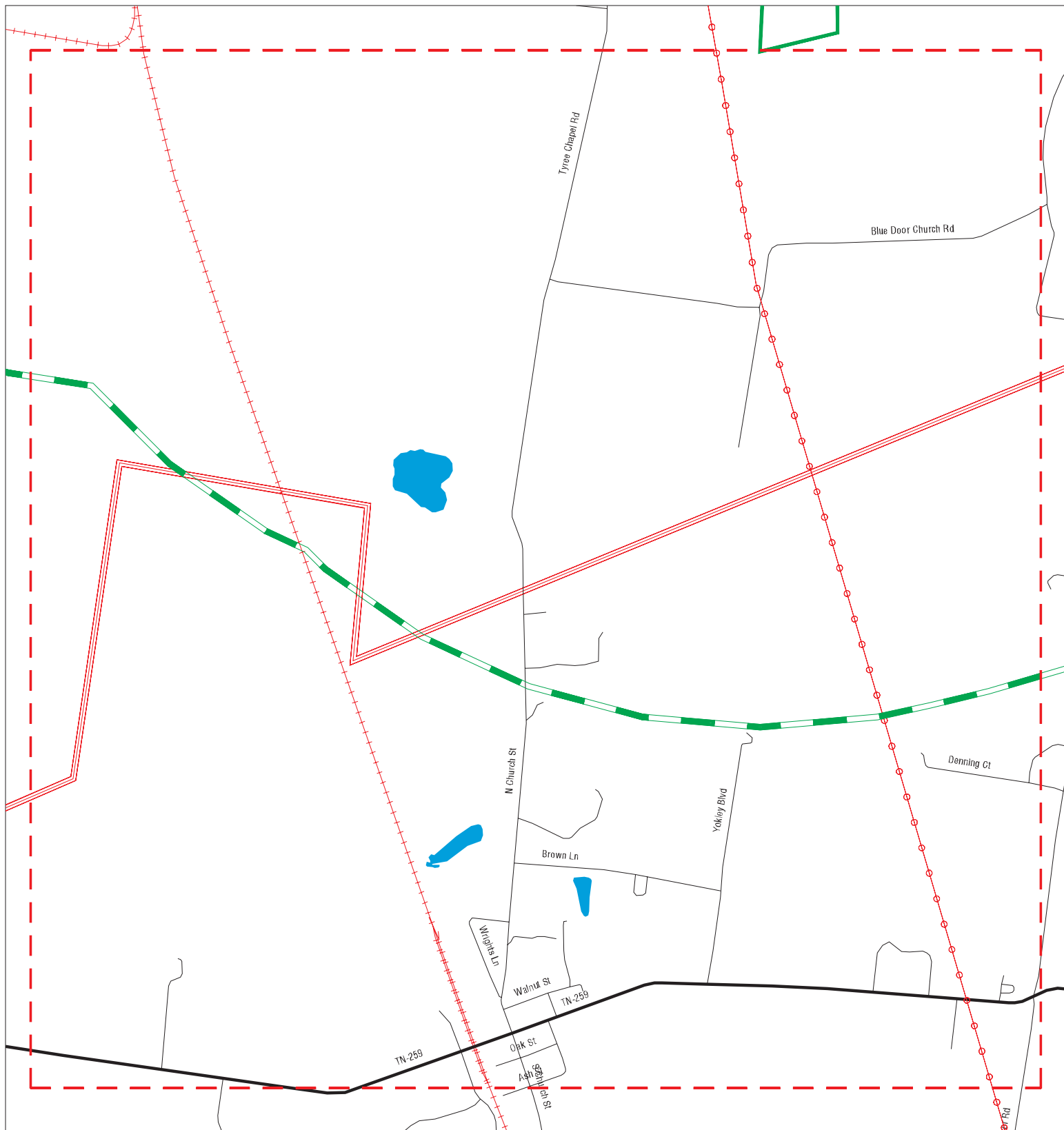
MAPPED SITES SUMMARY - FOCUS MAP 7











Target Property:
HORUS KENTUCKY 1 PROJECT
FRANKLIN, KY 42134

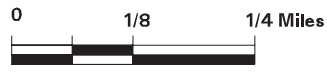
MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
-----------------------	-----------	---------	-------------------	-------------------------------

NO MAPPED SITES FOUND

Focus Map - 8 - 6320246.4s



- | | | |
|---|--|---|
|  Sites |  Focus Map - Sites |  Dept. Defense Sites |
|  Target Property |  Power Line |  Indian Reservations BIA |
|  Search Buffer |  Pipe Line | |
|  Focus Map - No Sites |  National Priority List Sites | |



SITE NAME: Horus Kentucky 1 Project
ADDRESS: Horus Kentucky 1 Project
CITY/STATE: Franklin KY
ZIP: 42134

CLIENT: Terracon
CONTACT: Woo Smith
INQUIRY #: 6320246.4s
DATE: 01/05/21

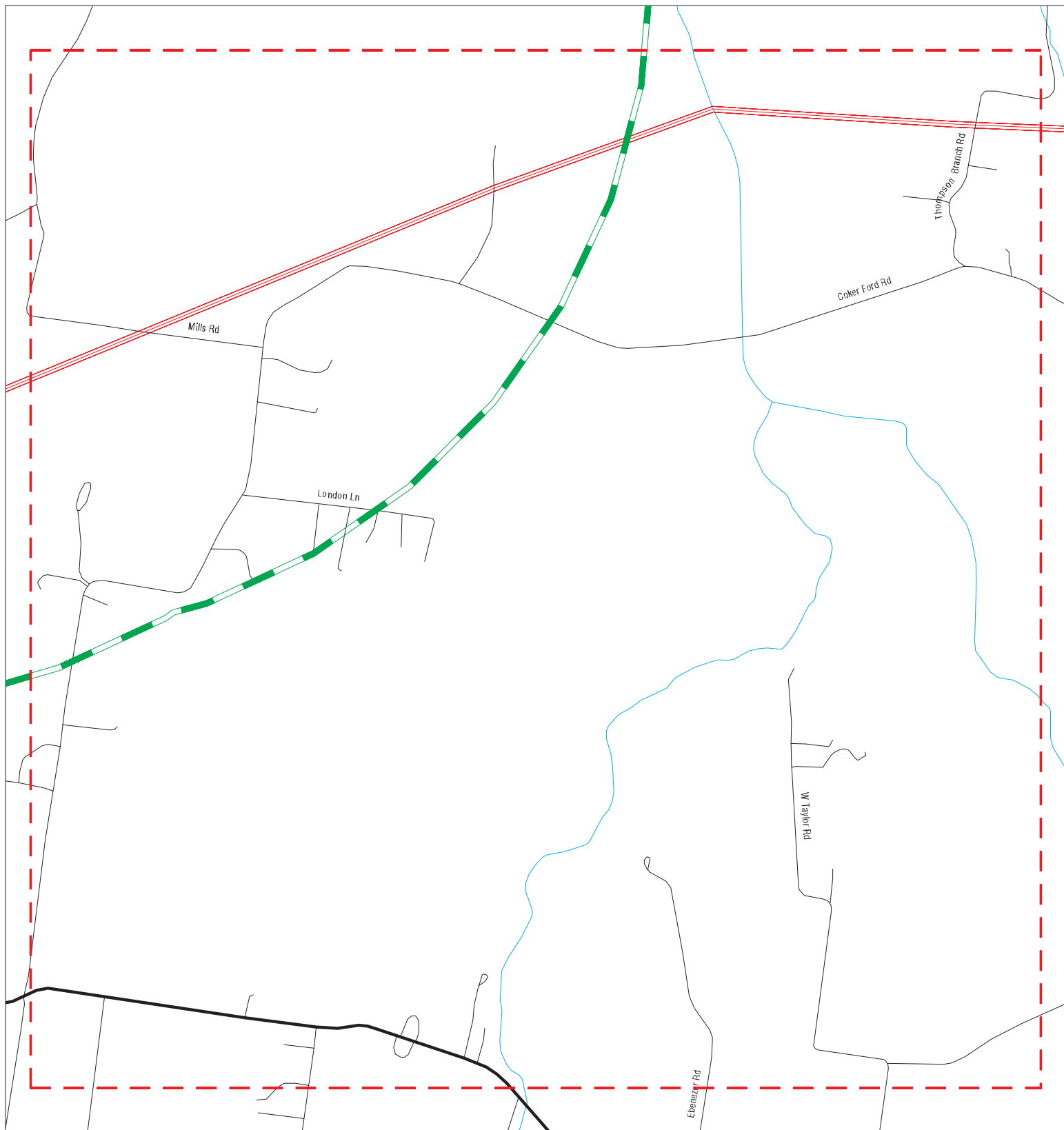
MAPPED SITES SUMMARY - FOCUS MAP 8











Target Property:
HORUS KENTUCKY 1 PROJECT
FRANKLIN, KY 42134

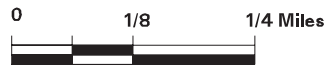
MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
-----------------------	-----------	---------	-------------------	-------------------------------

NO MAPPED SITES FOUND

Focus Map - 9 - 6320246.4s



- | | | |
|--|--|---|
|  Sites |  Focus Map - Sites |  Dept. Defense Sites |
|  Target Property |  Power Line |  Indian Reservations BIA |
|  Search Buffer |  Pipe Line | |
|  Focus Map - No Sites |  National Priority List Sites | |



SITE NAME: Horus Kentucky 1 Project
ADDRESS: Horus Kentucky 1 Project
CITY/STATE: Franklin KY
ZIP: 42134

CLIENT: Terracon
CONTACT: Woo Smith
INQUIRY #: 6320246.4s
DATE: 01/05/21

MAPPED SITES SUMMARY - FOCUS MAP 9

Target Property:
HORUS KENTUCKY 1 PROJECT
FRANKLIN, KY 42134

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
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NO MAPPED SITES FOUND

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

1
West
1/8-1/4
0.245 mi.
1295 ft.

KEYSTOP TRAVEL CENTER
4391 NASHVILLE RD
FRANKLIN, KY 42135

PSTEAF **U000206093**
UST **N/A**
Financial Assurance

Actual:
721 ft.
Focus Map:
4

PSTEAF:
 Name: KEYSTOP TRAVEL CENTER
 Address: 4391 NASHVILLE RD
 City,State,Zip: FRANKLIN, KY 42135
 Facility Id: 58007
 AI Number: 58007
 UST Id Number: 8958107
 Rank: 2
 Financial Account: FRA
 Project Manager: Voisard

UST:
 Name: KEYSTOP TRAVEL CENTER
 Address: 4391 NASHVILLE RD
 City,State,Zip: FRANKLIN, KY 42135
 Sequence Id: Not reported
 Facility ID: 58007
 Owner Name: Keystops LLC
 Owner Address: 376 Reasonover Ave
 Owner Address2: PO Box 2809
 Owner Address3: Not reported
 Owner City,St,Zip: Franklin, KY 42135
 Internal Document ID: 0
 Latitude: 36.66190416
 Longitude: -86.55473471

Inert Material Code: Not reported
 Removed Date: Not reported
 Change in Service Date: Not reported
 Tank Pit Num: Not reported
 Tank Mfg Code: PER
 Tank Overfill Protection: Not reported
 Last Tank Test Date: Not reported
 Relined Date: Not reported
 Lining Insp Date: Not reported
 Pipe Release Detection: Not reported
 Pipe Rel Detect Suc Code: Not reported
 Pipe Leak Detect Code: Not reported
 Last Contained Date: Not reported
 Pipe Mfg Code: OP2
 Last Pipe Test Date: 05/31/2020
 Last CP Test Date: Not reported
 Added To Flex Date: Not reported
 Added To Piping Date: Not reported
 Decode For Tstatus: Active
 Decode For Inertmatcd: Not reported
 Decode For Tmatcode: Steel Mix
 Decode For Textcrpcd: Not Applicable
 Decode For Treldecod: Not reported
 Decode For Tintprotcd: Not Applicable
 Decode For Tsplprevcd: Single Wall Spill Bucket
 Decode For Tovflprvcd: Not reported
 Decode For Pmatcode: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KEYSTOP TRAVEL CENTER (Continued)

U000206093

Decode For Pextcoprcd: Not reported
Decode For Ptypecode: Not reported
Decode For Preldetcod: Not reported
Decode For Preldetsuc: Not reported
Decode For Plekdetcod: Not reported
Decode For Tsubcd: GAS-UNL-Reg Unl Gas
Decode For Tmancd: Permatank
Decode For Pmancd: OPW Pices 2 - Flexworks
Subject Item ID: 12
Tank Status: TAC
Installation Date: 08/23/2010
Closed In Place Date: Not reported
Capacity in Gallons: 20000
Compartment Number: 1
Piping Installation Date: Not reported
Added To Tank Date: Not reported

Inert Material Code: Not reported
Removed Date: Not reported
Change in Service Date: Not reported
Tank Pit Num: Not reported
Tank Mfg Code: PER
Tank Overfill Protection: Not reported
Last Tank Test Date: Not reported
Relined Date: Not reported
Lining Insp Date: Not reported
Pipe Release Detection: Not reported
Pipe Rel Detect Suc Code: Not reported
Pipe Leak Detect Code: Not reported
Last Contained Date: Not reported
Pipe Mfg Code: OP2
Last Pipe Test Date: 05/31/2020
Last CP Test Date: Not reported
Added To Flex Date: Not reported
Added To Piping Date: Not reported
Decode For Tstatus: Active
Decode For Inertmatcd: Not reported
Decode For Tmatcode: Double Wall Mix
Decode For Textcrprcd: Not Applicable
Decode For Treldetcod: Not reported
Decode For Tintprotcd: Not reported
Decode For Tsplprevcd: Not reported
Decode For Tovflprvcd: Not reported
Decode For Pmatcode: Not reported
Decode For Pextcoprcd: Not reported
Decode For Ptypecode: Not reported
Decode For Preldetcod: Not reported
Decode For Preldetsuc: Not reported
Decode For Plekdetcod: Not reported
Decode For Tsubcd: GAS-UNL-Reg Unl Gas
Decode For Tmancd: Permatank
Decode For Pmancd: OPW Pices 2 - Flexworks
Subject Item ID: 16
Tank Status: TAC
Installation Date: 08/23/2010
Closed In Place Date: Not reported
Capacity in Gallons: 10000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KEYSTOP TRAVEL CENTER (Continued)

U000206093

Compartment Number: 1
Piping Installation Date: Not reported
Added To Tank Date: Not reported

Inert Material Code: Not reported
Removed Date: Not reported
Change in Service Date: Not reported
Tank Pit Num: Not reported
Tank Mfg Code: PER
Tank Overfill Protection: Not reported
Last Tank Test Date: Not reported
Relined Date: Not reported
Lining Insp Date: Not reported
Pipe Release Detection: Not reported
Pipe Rel Detect Suc Code: Not reported
Pipe Leak Detect Code: Not reported
Last Contained Date: Not reported
Pipe Mfg Code: OP2
Last Pipe Test Date: 05/31/2020
Last CP Test Date: Not reported
Added To Flex Date: Not reported
Added To Piping Date: Not reported
Decode For Tstatus: Active
Decode For Inertmatcd: Not reported
Decode For Tmatcode: Steel Mix
Decode For Textcrprd: Not Applicable
Decode For Treltdetcd: Not reported
Decode For Tintprotcd: Not Applicable
Decode For Tsplprevcd: Single Wall Spill Bucket
Decode For Tovflprvcd: Not reported
Decode For Pmatcode: Not reported
Decode For Pextcopprd: Not reported
Decode For Ptypecode: Not reported
Decode For Preldetcd: Not reported
Decode For Preldetsuc: Not reported
Decode For Plekdetcd: Not reported
Decode For Tsubcd: Diesel
Decode For Tmancd: Permatank
Decode For Pmancd: OPW Pices 2 - Flexworks
Subject Item ID: 14
Tank Status: TAC
Installation Date: 08/23/2010
Closed In Place Date: Not reported
Capacity in Gallons: 20000
Compartment Number: 1
Piping Installation Date: Not reported
Added To Tank Date: Not reported

Inert Material Code: Not reported
Removed Date: Not reported
Change in Service Date: Not reported
Tank Pit Num: Not reported
Tank Mfg Code: PER
Tank Overfill Protection: Not reported
Last Tank Test Date: 01/03/2019
Relined Date: Not reported
Lining Insp Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KEYSTOP TRAVEL CENTER (Continued)

U000206093

Pipe Release Detection: Not reported
Pipe Rel Detect Suc Code: Not reported
Pipe Leak Detect Code: Not reported
Last Contained Date: Not reported
Pipe Mfg Code: OP2
Last Pipe Test Date: 05/31/2020
Last CP Test Date: Not reported
Added To Flex Date: Not reported
Added To Piping Date: Not reported
Decode For Tstatus: Active
Decode For Inertmatcd: Not reported
Decode For Tmatcode: Steel Mix
Decode For Textcrprd: Not Applicable
Decode For Treltcd: Not reported
Decode For Tintprotcd: Not Applicable
Decode For Tsplprevcd: Single Wall Spill Bucket
Decode For Tovflprvcd: Not reported
Decode For Pmatcode: Not reported
Decode For Pextcoprd: Not reported
Decode For Ptypecode: Not reported
Decode For Preltcd: Not reported
Decode For Preltetsuc: Not reported
Decode For Plekdetcd: Not reported
Decode For Tsubcd: Diesel
Decode For Tmancd: Permatank
Decode For Pmancd: OPW Pices 2 - Flexworks
Subject Item ID: 13
Tank Status: TAC
Installation Date: 08/23/2010
Closed In Place Date: Not reported
Capacity in Gallons: 20000
Compartment Number: 1
Piping Installation Date: Not reported
Added To Tank Date: Not reported

Inert Material Code: Not reported
Removed Date: Not reported
Change in Service Date: Not reported
Tank Pit Num: Not reported
Tank Mfg Code: PER
Tank Overfill Protection: Not reported
Last Tank Test Date: Not reported
Relined Date: Not reported
Lining Insp Date: Not reported
Pipe Release Detection: Not reported
Pipe Rel Detect Suc Code: Not reported
Pipe Leak Detect Code: Not reported
Last Contained Date: Not reported
Pipe Mfg Code: OP2
Last Pipe Test Date: 05/31/2020
Last CP Test Date: Not reported
Added To Flex Date: Not reported
Added To Piping Date: Not reported
Decode For Tstatus: Active
Decode For Inertmatcd: Not reported
Decode For Tmatcode: Steel Mix
Decode For Textcrprd: Not Applicable

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KEYSTOP TRAVEL CENTER (Continued)

U000206093

Decode For Treldecod:	Not reported
Decode For Tintprotcd:	Not Applicable
Decode For Tsplprevcd:	Single Wall Spill Bucket
Decode For Tovflprvcd:	Not reported
Decode For Pmatcode:	Not reported
Decode For Pextcoprd:	Not reported
Decode For Ptypecode:	Not reported
Decode For Preldetcod:	Not reported
Decode For Preldetsuc:	Not reported
Decode For Plekdetcod:	Not reported
Decode For Tsubcd:	Diesel
Decode For Tmancd:	Permatank
Decode For Pmancd:	OPW Pices 2 - Flexworks
Subject Item ID:	15
Tank Status:	TAC
Installation Date:	08/23/2010
Closed In Place Date:	Not reported
Capacity in Gallons:	10000
Compartment Number:	2
Piping Installation Date:	Not reported
Added To Tank Date:	Not reported
Inert Material Code:	Not reported
Removed Date:	Not reported
Change in Service Date:	Not reported
Tank Pit Num:	Not reported
Tank Mfg Code:	PER
Tank Overfill Protection:	Not reported
Last Tank Test Date:	Not reported
Relined Date:	Not reported
Lining Insp Date:	Not reported
Pipe Release Detection:	Not reported
Pipe Rel Detect Suc Code:	Not reported
Pipe Leak Detect Code:	Not reported
Last Contained Date:	Not reported
Pipe Mfg Code:	OP2
Last Pipe Test Date:	05/31/2020
Last CP Test Date:	Not reported
Added To Flex Date:	Not reported
Added To Piping Date:	Not reported
Decode For Tstatus:	Active
Decode For Inertmatcd:	Not reported
Decode For Tmatcode:	Steel Mix
Decode For Textcrprd:	Not Applicable
Decode For Treldecod:	Not reported
Decode For Tintprotcd:	Not Applicable
Decode For Tsplprevcd:	Single Wall Spill Bucket
Decode For Tovflprvcd:	Not reported
Decode For Pmatcode:	Not reported
Decode For Pextcoprd:	Not reported
Decode For Ptypecode:	Not reported
Decode For Preldetcod:	Not reported
Decode For Preldetsuc:	Not reported
Decode For Plekdetcod:	Not reported
Decode For Tsubcd:	GAS-PRM-Prem Unl Gas
Decode For Tmancd:	Permatank
Decode For Pmancd:	OPW Pices 2 - Flexworks

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KEYSTOP TRAVEL CENTER (Continued)

U000206093

Subject Item ID: 15
Tank Status: TAC
Installation Date: 08/23/2010
Closed In Place Date: Not reported
Capacity in Gallons: 10000
Compartment Number: 1
Piping Installation Date: Not reported
Added To Tank Date: Not reported

Inert Material Code: Not reported
Removed Date: 09/26/1990
Change in Service Date: Not reported
Tank Pit Num: Not reported
Tank Mfg Code: Not reported
Tank Overfill Protection: UNK
Last Tank Test Date: Not reported
Relined Date: Not reported
Lining Insp Date: Not reported
Pipe Release Detection: UNK
Pipe Rel Detect Suc Code: UNK
Pipe Leak Detect Code: 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
Decode For Tstatus: Removed Tank Verified
Decode For Inertmatcd: Not reported
Decode For Tmatcode: Single Wall Steel
Decode For Textcrpcd: None
Decode For Treldecod: None
Decode For Tintprotcd: Not Applicable
Decode For Tsplprevcd: Unknown
Decode For Tovflprvcd: Unknown
Decode For Pmatcode: Single Wall Steel
Decode For Pextcoprcd: Unknown
Decode For Ptypecode: Unknown
Decode For Preldetcod: Unknown
Decode For Preldetsuc: Unknown
Decode For Plekdetcod: Not Applicable
Decode For Tsubcd: Gasoline
Decode For Tmancd: Not reported
Decode For Pmancd: Not reported
Subject Item ID: 4
Tank Status: TRM
Installation Date: 01/01/1966
Closed In Place Date: Not reported
Capacity in Gallons: 15000
Compartment Number: 1
Piping Installation Date: Not reported
Added To Tank Date: Not reported

Inert Material Code: Not reported
Removed Date: 09/26/1990
Change in Service Date: Not reported
Tank Pit Num: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KEYSTOP TRAVEL CENTER (Continued)

U000206093

Tank Mfg Code:	Not reported
Tank Overfill Protection:	UNK
Last Tank Test Date:	Not reported
Relined Date:	Not reported
Lining Insp Date:	Not reported
Pipe Release Detection:	UNK
Pipe Rel Detect Suc Code:	UNK
Pipe Leak Detect Code:	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
Decode For Tstatus:	Removed Tank Verified
Decode For Inertmatcd:	Not reported
Decode For Tmatcode:	Single Wall Steel
Decode For Textcrprd:	None
Decode For Treltcd:	None
Decode For Tintprotcd:	Not Applicable
Decode For Tsplprevcd:	Unknown
Decode For Tovflprvcd:	Unknown
Decode For Pmatcode:	Single Wall Steel
Decode For Pextcoprd:	Unknown
Decode For Ptypecode:	Unknown
Decode For Preltcd:	Unknown
Decode For Preltcsuc:	Unknown
Decode For Plekdetcd:	Not Applicable
Decode For Tsubcd:	Diesel
Decode For Tmancd:	Not reported
Decode For Pmancd:	Not reported
Subject Item ID:	7
Tank Status:	TRM
Installation Date:	01/01/1966
Closed In Place Date:	Not reported
Capacity in Gallons:	8000
Compartment Number:	1
Piping Installation Date:	Not reported
Added To Tank Date:	Not reported
Inert Material Code:	Not reported
Removed Date:	09/26/1990
Change in Service Date:	Not reported
Tank Pit Num:	Not reported
Tank Mfg Code:	Not reported
Tank Overfill Protection:	UNK
Last Tank Test Date:	Not reported
Relined Date:	Not reported
Lining Insp Date:	Not reported
Pipe Release Detection:	UNK
Pipe Rel Detect Suc Code:	UNK
Pipe Leak Detect Code:	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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KEYSTOP TRAVEL CENTER (Continued)

U000206093

Added To Piping Date: Not reported
Decode For Tstatus: Removed Tank Verified
Decode For Inertmatcd: Not reported
Decode For Tmatcode: Single Wall Steel
Decode For Textcrprd: None
Decode For Treldetcod: None
Decode For Tintprotcd: Not Applicable
Decode For Tsplprevcd: Unknown
Decode For Tovflprvcd: Unknown
Decode For Pmatcode: Single Wall Steel
Decode For Pextcoprcd: Unknown
Decode For Ptypecode: Unknown
Decode For Preldetcod: Unknown
Decode For Preldetsuc: Unknown
Decode For Plekdetcod: Not Applicable
Decode For Tsubcd: Diesel
Decode For Tmancd: Not reported
Decode For Pmancd: Not reported
Subject Item ID: 6
Tank Status: TRM
Installation Date: 01/01/1966
Closed In Place Date: Not reported
Capacity in Gallons: 8000
Compartment Number: 1
Piping Installation Date: Not reported
Added To Tank Date: Not reported

Inert Material Code: Not reported
Removed Date: 08/24/1990
Change in Service Date: Not reported
Tank Pit Num: Not reported
Tank Mfg Code: Not reported
Tank Overfill Protection: UNK
Last Tank Test Date: Not reported
Relined Date: Not reported
Lining Insp Date: Not reported
Pipe Release Detection: UNK
Pipe Rel Detect Suc Code: UNK
Pipe Leak Detect Code: 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
Decode For Tstatus: Removed Tank Verified
Decode For Inertmatcd: Not reported
Decode For Tmatcode: Single Wall Steel
Decode For Textcrprd: None
Decode For Treldetcod: None
Decode For Tintprotcd: Not Applicable
Decode For Tsplprevcd: Unknown
Decode For Tovflprvcd: Unknown
Decode For Pmatcode: Single Wall Steel
Decode For Pextcoprcd: Unknown
Decode For Ptypecode: Unknown
Decode For Preldetcod: Unknown

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KEYSTOP TRAVEL CENTER (Continued)

U000206093

Decode For Preadetsuc: Unknown
Decode For Plekdetcod: Not Applicable
Decode For Tsubcd: Gasoline
Decode For Tmancd: Not reported
Decode For Pmancd: Not reported
Subject Item ID: 5
Tank Status: TRM
Installation Date: 01/01/1966
Closed In Place Date: Not reported
Capacity in Gallons: 8000
Compartment Number: 1
Piping Installation Date: Not reported
Added To Tank Date: Not reported

Inert Material Code: Not reported
Removed Date: 09/26/1990
Change in Service Date: Not reported
Tank Pit Num: Not reported
Tank Mfg Code: Not reported
Tank Overfill Protection: UNK
Last Tank Test Date: Not reported
Relined Date: Not reported
Lining Insp Date: Not reported
Pipe Release Detection: UNK
Pipe Rel Detect Suc Code: UNK
Pipe Leak Detect Code: 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
Decode For Tstatus: Removed Tank Verified
Decode For Inertmatcd: Not reported
Decode For Tmatcode: Single Wall Steel
Decode For Textcrprd: None
Decode For Treldetcod: None
Decode For Tintprotcd: Not Applicable
Decode For Tsplprevcd: Unknown
Decode For Tovflprvcd: Unknown
Decode For Pmatcode: Single Wall Steel
Decode For Pextcoprd: Unknown
Decode For Ptypecode: Unknown
Decode For Preadetcod: Unknown
Decode For Preadetsuc: Unknown
Decode For Plekdetcod: Not Applicable
Decode For Tsubcd: Diesel
Decode For Tmancd: Not reported
Decode For Pmancd: Not reported
Subject Item ID: 3
Tank Status: TRM
Installation Date: 01/01/1966
Closed In Place Date: Not reported
Capacity in Gallons: 15000
Compartment Number: 1
Piping Installation Date: Not reported
Added To Tank Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KEYSTOP TRAVEL CENTER (Continued)

U000206093

Inert Material Code: Not reported
Removed Date: 09/26/1990
Change in Service Date: Not reported
Tank Pit Num: Not reported
Tank Mfg Code: Not reported
Tank Overfill Protection: UNK
Last Tank Test Date: Not reported
Relined Date: Not reported
Lining Insp Date: Not reported
Pipe Release Detection: UNK
Pipe Rel Detect Suc Code: UNK
Pipe Leak Detect Code: 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
Decode For Tstatus: Removed Tank Verified
Decode For Inertmatcd: Not reported
Decode For Tmatcode: Single Wall Steel
Decode For Textcrprd: None
Decode For Treldetcd: None
Decode For Tintprotcd: Not Applicable
Decode For Tsplprevcd: Unknown
Decode For Tovflprvcd: Unknown
Decode For Pmatcode: Single Wall Steel
Decode For Pextcoprcd: Unknown
Decode For Ptypecode: Unknown
Decode For Preldetcd: Unknown
Decode For Preldetsuc: Unknown
Decode For Plekdetcd: Not Applicable
Decode For Tsubcd: Diesel
Decode For Tmancd: Not reported
Decode For Pmancd: Not reported
Subject Item ID: 8
Tank Status: TRM
Installation Date: 01/01/1966
Closed In Place Date: Not reported
Capacity in Gallons: 5000
Compartment Number: 1
Piping Installation Date: Not reported
Added To Tank Date: Not reported

Inert Material Code: Not reported
Removed Date: 09/10/2010
Change in Service Date: Not reported
Tank Pit Num: Not reported
Tank Mfg Code: STU
Tank Overfill Protection: FLR
Last Tank Test Date: 08/11/2007
Relined Date: Not reported
Lining Insp Date: Not reported
Pipe Release Detection: LTT
Pipe Rel Detect Suc Code: NON
Pipe Leak Detect Code: MLD
Last Contained Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KEYSTOP TRAVEL CENTER (Continued)

U000206093

Pipe Mfg Code: STU
Last Pipe Test Date: 01/24/2009
Last CP Test Date: 04/06/2007
Added To Flex Date: Not reported
Added To Piping Date: Not reported
Decode For Tstatus: Removed Tank Verified
Decode For Inertmatcd: Not reported
Decode For Tmatcode: Single Wall Steel
Decode For Textcrprd: Impressed Current Cathodic Prot
Decode For Treltdetcd: Automatic Tank Gauging
Decode For Tintprotcd: Not Applicable
Decode For Tsplprevcd: Single Wall Spill Bucket
Decode For Tovflprvcd: Flow Restrictor
Decode For Pmatcode: Single Wall Steel
Decode For Pextcoprd: Impressed Current Cathodic Protection
Decode For Ptypecode: Pressurized
Decode For Preldetcd: Line Tightness Test
Decode For Preldetsuc: None
Decode For Plekdetcd: Manual Line Leak Detection
Decode For Tsubcd: Gasoline
Decode For Tmancd: Steel Manufacturer Unknown
Decode For Pmancd: Steel Manufacturer Unknown
Subject Item ID: 11
Tank Status: TRM
Installation Date: 08/01/1990
Closed In Place Date: Not reported
Capacity in Gallons: 8000
Compartment Number: 1
Piping Installation Date: Not reported
Added To Tank Date: 03/05/1998

Inert Material Code: Not reported
Removed Date: 09/10/2010
Change in Service Date: Not reported
Tank Pit Num: Not reported
Tank Mfg Code: STU
Tank Overfill Protection: FLR
Last Tank Test Date: 08/11/2007
Relined Date: Not reported
Lining Insp Date: Not reported
Pipe Release Detection: LTT
Pipe Rel Detect Suc Code: NON
Pipe Leak Detect Code: MLD
Last Contained Date: Not reported
Pipe Mfg Code: STU
Last Pipe Test Date: 01/24/2009
Last CP Test Date: 04/06/2007
Added To Flex Date: Not reported
Added To Piping Date: Not reported
Decode For Tstatus: Removed Tank Verified
Decode For Inertmatcd: Not reported
Decode For Tmatcode: Single Wall Steel
Decode For Textcrprd: Impressed Current Cathodic Prot
Decode For Treltdetcd: Automatic Tank Gauging
Decode For Tintprotcd: Not Applicable
Decode For Tsplprevcd: Single Wall Spill Bucket
Decode For Tovflprvcd: Flow Restrictor

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KEYSTOP TRAVEL CENTER (Continued)

U000206093

Decode For Pmatcode: Single Wall Steel
Decode For Pextcoprcd: Impressed Current Cathodic Protection
Decode For Ptypecode: Pressurized
Decode For Preldetcod: Line Tightness Test
Decode For Preldetsuc: None
Decode For Plekdetcod: Manual Line Leak Detection
Decode For Tsubcd: GAS-UNL-Reg Unl Gas
Decode For Tmancd: Steel Manufacturer Unknown
Decode For Pmancd: Steel Manufacturer Unknown
Subject Item ID: 10
Tank Status: TRM
Installation Date: 08/01/1990
Closed In Place Date: Not reported
Capacity in Gallons: 8000
Compartment Number: 1
Piping Installation Date: Not reported
Added To Tank Date: 03/05/1998

Inert Material Code: Not reported
Removed Date: 09/10/2010
Change in Service Date: Not reported
Tank Pit Num: Not reported
Tank Mfg Code: STU
Tank Overfill Protection: FLR
Last Tank Test Date: 08/11/2007
Relined Date: Not reported
Lining Insp Date: Not reported
Pipe Release Detection: LTT
Pipe Rel Detect Suc Code: NON
Pipe Leak Detect Code: MLD
Last Contained Date: Not reported
Pipe Mfg Code: STU
Last Pipe Test Date: 01/24/2009
Last CP Test Date: 04/06/2007
Added To Flex Date: Not reported
Added To Piping Date: Not reported
Decode For Tstatus: Removed Tank Verified
Decode For Inertmatcd: Not reported
Decode For Tmatcode: Single Wall Steel
Decode For Textcrprcd: Impressed Current Cathodic Prot
Decode For Treldetcod: Automatic Tank Gauging
Decode For Tintprotcd: Not Applicable
Decode For Tsplprevcd: Single Wall Spill Bucket
Decode For Tovflprvcd: Flow Restrictor
Decode For Pmatcode: Single Wall Steel
Decode For Pextcoprcd: Impressed Current Cathodic Protection
Decode For Ptypecode: Pressurized
Decode For Preldetcod: Line Tightness Test
Decode For Preldetsuc: None
Decode For Plekdetcod: Manual Line Leak Detection
Decode For Tsubcd: GAS-UNL-Reg Unl Gas
Decode For Tmancd: Steel Manufacturer Unknown
Decode For Pmancd: Steel Manufacturer Unknown
Subject Item ID: 9
Tank Status: TRM
Installation Date: 06/01/1986
Closed In Place Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KEYSTOP TRAVEL CENTER (Continued)

U000206093

Capacity in Gallons: 8000
Compartment Number: 1
Piping Installation Date: Not reported
Added To Tank Date: 03/05/1998

Inert Material Code: Not reported
Removed Date: 09/26/1990
Change in Service Date: Not reported
Tank Pit Num: Not reported
Tank Mfg Code: Not reported
Tank Overfill Protection: UNK
Last Tank Test Date: Not reported
Relined Date: Not reported
Lining Insp Date: Not reported
Pipe Release Detection: UNK
Pipe Rel Detect Suc Code: UNK
Pipe Leak Detect Code: 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
Decode For Tstatus: Removed Tank Verified
Decode For Inertmatcd: Not reported
Decode For Tmatcode: Single Wall Steel
Decode For Textcrprd: None
Decode For Treldetcd: None
Decode For Tintprotcd: Not Applicable
Decode For Tsplprevcd: Unknown
Decode For Tovflprvcd: Unknown
Decode For Pmatcode: Single Wall Steel
Decode For Pextcoprcd: Unknown
Decode For Ptypecode: Unknown
Decode For Preldetcd: Unknown
Decode For Preldetsuc: Unknown
Decode For Plekdetcd: Not Applicable
Decode For Tsubcd: Diesel
Decode For Tmancd: Not reported
Decode For Pmancd: Not reported
Subject Item ID: 2
Tank Status: TRM
Installation Date: 01/01/1966
Closed In Place Date: Not reported
Capacity in Gallons: 8000
Compartment Number: 1
Piping Installation Date: Not reported
Added To Tank Date: Not reported

Inert Material Code: Not reported
Removed Date: 09/10/2010
Change in Service Date: Not reported
Tank Pit Num: Not reported
Tank Mfg Code: STU
Tank Overfill Protection: ASD
Last Tank Test Date: 08/11/2007
Relined Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KEYSTOP TRAVEL CENTER (Continued)

U000206093

Lining Insp Date: Not reported
Pipe Release Detection: LTT
Pipe Rel Detect Suc Code: NON
Pipe Leak Detect Code: MLD
Last Contained Date: Not reported
Pipe Mfg Code: STU
Last Pipe Test Date: Not reported
Last CP Test Date: 04/06/2007
Added To Flex Date: Not reported
Added To Piping Date: Not reported
Decode For Tstatus: Removed Tank Verified
Decode For Inertmatcd: Not reported
Decode For Tmatcode: Single Wall Steel
Decode For Textcrprd: Impressed Current Cathodic Prot
Decode For Treldetcd: Automatic Tank Gauging
Decode For Tintprotcd: Not Applicable
Decode For Tsplprevcd: Single Wall Spill Bucket
Decode For Tovflprvcd: Automatic Shutoff Device
Decode For Pmatcode: Single Wall Steel
Decode For Pextcoprpd: Impressed Current Cathodic Protection
Decode For Ptypecode: Pressurized
Decode For Preldetcd: Line Tightness Test
Decode For Preldetsuc: None
Decode For Plekdetcd: Manual Line Leak Detection
Decode For Tsubcd: Diesel
Decode For Tmancd: Steel Manufacturer Unknown
Decode For Pmancd: Steel Manufacturer Unknown
Subject Item ID: 1
Tank Status: TRM
Installation Date: 06/01/1986
Closed In Place Date: Not reported
Capacity in Gallons: 30000
Compartment Number: 1
Piping Installation Date: Not reported
Added To Tank Date: Not reported

KY Financial Assurance 2:

Region: 2
Account: FRA
AI: 58007
cause: 105067
Approval Date: 03/14/2008
NFA Date: Not reported
Coverage Amount: Up to 1 million dollar limit coverage
Effective Period: Would be from the time of the release to the end of the clean up

2
West
1/4-1/2
0,454 mi.
2398 ft.

**GEDDES ABANDONED DRUM
ON-RAMP FROM US 31W TO I-65 SOUTH
GEDDES, KY 42134**

**SHWS S109569819
N/A**

**Actual:
720 ft.
Focus Map:
4**

SHWS:
Name: GEDDES ABANDONED DRUM
Address: ON-RAMP FROM US 31W TO I-65 SOUTH
City,State,Zip: GEDDES, KY 42134
Facility Id: 103515

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GEDDES ABANDONED DRUM (Continued)

S109569819

Status: Closed
Description: Geddes Abandoned Drums- closed option C 4/21/09
Closure Date: 04/21/2009
Longitude: -86.558072
Latitude: 36.663750
Subject Item County: Simpson
Sub Item Longitude: -86.558071
Sub Item Latitude: 36.66375
Subject Item Address: Jct of US 31 W & I-65 S
Subject Item Address2: Not reported
Subject Item City,St,Zip: Franklin, KY 42134
Regulatory Desc: State Superfund
Closure Option: Option C Restored
Side SG: Drums
Acreage: Not reported

3 I-65 N WEIGH STATION - SIMPSON CO
NNE I-65 N
1/2-1 PEDEN MILL, KY 42134
0.856 mi.
4521 ft.

SHWS S109012548
N/A

Actual: SHWS:
696 ft. Name: I-65 N WEIGH STATION - SIMPSON CO
Focus Map: Address: I-65 N
2 City,State,Zip: PEDEN MILL, KY 42134
Facility Id: 99443
Status: **Closed**
Description: Closed Option A 7/22/08.
Closure Date: 07/22/2008
Longitude: -86.537535
Latitude: 36.686954
Subject Item County: Simpson
Sub Item Longitude: -86.538105
Sub Item Latitude: 36.686715
Subject Item Address: I-65 N
Subject Item Address2: Not reported
Subject Item City,St,Zip: Peden Mill, KY 42134
Regulatory Desc: State Superfund
Closure Option: Option A No Action Necessary
Side SG: KTC Property
Acreage: Not reported

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
FRANKLIN	95302506		REST AREA ON I-65 1 MILE		ERNS
FRANKLIN	2015007130	PILOT TRUCK STOP I-65 EXIT 6	PILOT TRUCK STOP I-65 EXIT 6	42134	HMIRS
FRANKLIN	2012108975	I-65 MM 6	I-65 MM 6	42134	HMIRS
FRANKLIN	2005710561	I-65 MM 10	I-65 MM 10		HMIRS
FRANKLIN	2007440637	CITGO TRUCK PLAZA I-65 EXIT 6	CITGO TRUCK PLAZA I-65 EXIT 6		HMIRS
FRANKLIN	95110708		I-65 EXIT #6		HMIRS
FRANKLIN	2002068174		EXIT 6 I-65 SB		HMIRS
FRANKLIN	1018381272	FRANKLIN SPEC BUILDING FIT-UP	JCT OF I-65 N & SCOTTSVILLE RD	42134	FINDS, ECHO
FRANKLIN	1017820336	HENDERSON INDUSTRIAL PARK RD	JCT OF I-65 N & SCOTTSVILLE RD	42134	FINDS
FRANKLIN	1024027170	TAEYANG-LOT 6 HENDERSON INDUSTRIAL PARK	JCT OF I-65 N & SCOTTSVILLE RD	42134	FINDS, ECHO
FRANKLIN	1016277881	GUMM, JAMES PROPERTY	HWY 100, 2.8 MI E OF I-65 JCT	42134	FINDS
FRANKLIN	1017467614	OIL SPILL (WERNER ENTERPRISES, INC.)	I-65 SB AT MILE MARKER 2	42134	ECHO
FRANKLIN	1024139095	SR - SPEC II	JCT OF I-65 N & SCOTTSVILLE RD	42134	ECHO
FRANKLIN	S108902823	PCN 061009	I-65	42134	NPDES
FRANKLIN	S109495297	PCN 071103 FOR SYP 03-0010.35	I-65	42134	NPDES
GEDDES	1026393919	SIMPSON COUNTY WELCOME CENTER	I-65 N	42134	FINDS
GEDDES	1026120306	SIMPSON COUNTY WELCOME CENTER	I-65 N	42134	ECHO
SIMPSON COUNTY	2007853052		LICK CREEK AND I-65		ERNS
SIMPSON COUNTY	S125981867	CITY OF FRANKLIN	424 HENDRICKS 502 BELL STREET 406 JACKSON STREET 618 JACKSON STREET 604 TODD STREET 421 MORRIS STREET 401 MORRIS STREET ALL IN FRANKLIN, KENTUCKY IN SIMPSON COUNTY		ASBESTOS
SIMPSON COUNTY	S123197247	SR - SPEC II	JCT OF I-65 N & SCOTTSVILLE RD	42134	NPDES

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 10/28/2020	Source: EPA
Date Data Arrived at EDR: 11/05/2020	Telephone: N/A
Date Made Active in Reports: 11/25/2020	Last EDR Contact: 12/02/2020
Number of Days to Update: 20	Next Scheduled EDR Contact: 04/12/2021
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

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

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 10/28/2020	Source: EPA
Date Data Arrived at EDR: 11/05/2020	Telephone: N/A
Date Made Active in Reports: 11/25/2020	Last EDR Contact: 12/02/2020
Number of Days to Update: 20	Next Scheduled EDR Contact: 04/12/2021
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 10/28/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 11/25/2020
Number of Days to Update: 20

Source: EPA
Telephone: N/A
Last EDR Contact: 12/02/2020
Next Scheduled EDR Contact: 04/12/2021
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 04/03/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 12/23/2020
Next Scheduled EDR Contact: 04/12/2021
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

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

Date of Government Version: 10/28/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 11/25/2020
Number of Days to Update: 20

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/02/2020
Next Scheduled EDR Contact: 01/25/2021
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 10/28/2020	Source: EPA
Date Data Arrived at EDR: 11/05/2020	Telephone: 800-424-9346
Date Made Active in Reports: 11/25/2020	Last EDR Contact: 12/02/2020
Number of Days to Update: 20	Next Scheduled EDR Contact: 01/25/2021
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/14/2020	Source: EPA
Date Data Arrived at EDR: 12/17/2020	Telephone: 800-424-9346
Date Made Active in Reports: 12/22/2020	Last EDR Contact: 12/17/2020
Number of Days to Update: 5	Next Scheduled EDR Contact: 04/05/2021
	Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 12/14/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/17/2020	Telephone: (404) 562-8651
Date Made Active in Reports: 12/22/2020	Last EDR Contact: 12/17/2020
Number of Days to Update: 5	Next Scheduled EDR Contact: 04/05/2021
	Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 12/14/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/17/2020	Telephone: (404) 562-8651
Date Made Active in Reports: 12/22/2020	Last EDR Contact: 12/17/2020
Number of Days to Update: 5	Next Scheduled EDR Contact: 04/05/2021
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/14/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/17/2020	Telephone: (404) 562-8651
Date Made Active in Reports: 12/22/2020	Last EDR Contact: 12/17/2020
Number of Days to Update: 5	Next Scheduled EDR Contact: 04/05/2021
	Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

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

Date of Government Version: 12/14/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/17/2020	Telephone: (404) 562-8651
Date Made Active in Reports: 12/22/2020	Last EDR Contact: 12/17/2020
Number of Days to Update: 5	Next Scheduled EDR Contact: 04/05/2021
	Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

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

Date of Government Version: 08/06/2020	Source: Department of the Navy
Date Data Arrived at EDR: 08/21/2020	Telephone: 843-820-7326
Date Made Active in Reports: 11/11/2020	Last EDR Contact: 11/05/2020
Number of Days to Update: 82	Next Scheduled EDR Contact: 02/22/2021
	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: 10/28/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/05/2020	Telephone: 703-603-0695
Date Made Active in Reports: 11/18/2020	Last EDR Contact: 11/05/2020
Number of Days to Update: 13	Next Scheduled EDR Contact: 03/08/2021
	Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

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

Date of Government Version: 10/28/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/05/2020	Telephone: 703-603-0695
Date Made Active in Reports: 11/18/2020	Last EDR Contact: 11/05/2020
Number of Days to Update: 13	Next Scheduled EDR Contact: 03/08/2021
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 12/14/2020
Date Data Arrived at EDR: 12/15/2020
Date Made Active in Reports: 12/22/2020
Number of Days to Update: 7

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 12/15/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

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: 08/24/2020
Date Data Arrived at EDR: 08/26/2020
Date Made Active in Reports: 11/17/2020
Number of Days to Update: 83

Source: Department of Environmental Protection
Telephone: 502-564-6716
Last EDR Contact: 11/16/2020
Next Scheduled EDR Contact: 03/08/2021
Data Release Frequency: Quarterly

State and tribal landfill and/or solid waste disposal site lists

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: 08/21/2020
Date Data Arrived at EDR: 10/14/2020
Date Made Active in Reports: 01/04/2021
Number of Days to Update: 82

Source: Department of Environmental Protection
Telephone: 502-564-6716
Last EDR Contact: 10/14/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: Semi-Annually

State and tribal leaking storage tank lists

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: 08/01/2020
Date Data Arrived at EDR: 10/06/2020
Date Made Active in Reports: 12/24/2020
Number of Days to Update: 79

Source: Department of Environmental Protection
Telephone: 502-564-5981
Last EDR Contact: 10/06/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/15/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/29/2020	Source: EPA Region 1
Date Data Arrived at EDR: 05/20/2020	Telephone: 617-918-1313
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2020	Source: EPA Region 8
Date Data Arrived at EDR: 05/20/2020	Telephone: 303-312-6271
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/08/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/20/2020	Telephone: 415-972-3372
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/08/2020	Source: EPA Region 6
Date Data Arrived at EDR: 05/20/2020	Telephone: 214-665-6597
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 04/14/2020	Source: EPA Region 4
Date Data Arrived at EDR: 05/26/2020	Telephone: 404-562-8677
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 78	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2020	Source: EPA Region 10
Date Data Arrived at EDR: 05/20/2020	Telephone: 206-553-2857
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2020	Source: EPA, Region 5
Date Data Arrived at EDR: 05/20/2020	Telephone: 312-886-7439
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SB193: SB193 Branch Site Inventory List

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

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

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

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 07/21/2020
Date Data Arrived at EDR: 09/03/2020
Date Made Active in Reports: 11/25/2020
Number of Days to Update: 83

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 01/04/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Varies

UST: Underground Storage Tank Database

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

Date of Government Version: 08/05/2020
Date Data Arrived at EDR: 08/26/2020
Date Made Active in Reports: 11/17/2020
Number of Days to Update: 83

Source: Department of Environmental Protection
Telephone: 502-564-5981
Last EDR Contact: 11/19/2020
Next Scheduled EDR Contact: 03/08/2021
Data Release Frequency: Quarterly

AST: Above Ground Storage Tanks

A listing of aboveground storage tank site locations.

Date of Government Version: 08/18/2020
Date Data Arrived at EDR: 08/19/2020
Date Made Active in Reports: 11/06/2020
Number of Days to Update: 79

Source: Office of State Fire Marshal
Telephone: 502-564-4010
Last EDR Contact: 11/16/2020
Next Scheduled EDR Contact: 03/08/2021
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: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 12/15/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 85

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/29/2020	Source: EPA, Region 1
Date Data Arrived at EDR: 05/20/2020	Telephone: 617-918-1313
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 11/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/08/2020	Source: EPA Region 6
Date Data Arrived at EDR: 05/20/2020	Telephone: 214-665-7591
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/03/2020	Source: EPA Region 7
Date Data Arrived at EDR: 05/20/2020	Telephone: 913-551-7003
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2020	Source: EPA Region 4
Date Data Arrived at EDR: 05/26/2020	Telephone: 404-562-9424
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 78	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2020	Source: EPA Region 5
Date Data Arrived at EDR: 05/20/2020	Telephone: 312-886-6136
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/08/2020	Source: EPA Region 9
Date Data Arrived at EDR: 05/20/2020	Telephone: 415-972-3368
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

State and tribal institutional control / engineering control registries

ENG CONTROLS: Engineering Controls Site Listing

A listing of sites that use engineering controls.

Date of Government Version: 08/24/2020

Date Data Arrived at EDR: 08/26/2020

Date Made Active in Reports: 11/17/2020

Number of Days to Update: 83

Source: Department of Environmental Protection

Telephone: 502-564-6716

Last EDR Contact: 11/16/2020

Next Scheduled EDR Contact: 03/08/2021

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: 08/24/2020

Date Data Arrived at EDR: 08/26/2020

Date Made Active in Reports: 11/17/2020

Number of Days to Update: 83

Source: Department of Environmental Protection

Telephone: 502-564-6716

Last EDR Contact: 11/15/2020

Next Scheduled EDR Contact: 03/08/2021

Data Release Frequency: Varies

State and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Program Sites

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

Date of Government Version: 09/22/2020

Date Data Arrived at EDR: 09/29/2020

Date Made Active in Reports: 12/17/2020

Number of Days to Update: 79

Source: Department of Environmental Protection

Telephone: 502-564-6716

Last EDR Contact: 12/21/2020

Next Scheduled EDR Contact: 04/12/2021

Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

Date of Government Version: 03/20/2008

Date Data Arrived at EDR: 04/22/2008

Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 7

Telephone: 913-551-7365

Last EDR Contact: 04/20/2009

Next Scheduled EDR Contact: 07/20/2009

Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 07/27/2015

Date Data Arrived at EDR: 09/29/2015

Date Made Active in Reports: 02/18/2016

Number of Days to Update: 142

Source: EPA, Region 1

Telephone: 617-918-1102

Last EDR Contact: 12/15/2020

Next Scheduled EDR Contact: 04/05/2021

Data Release Frequency: Varies

State and tribal Brownfields sites

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: 09/08/2020

Date Data Arrived at EDR: 10/09/2020

Date Made Active in Reports: 12/30/2020

Number of Days to Update: 82

Source: Division of Compliance Assistance

Telephone: 502-564-0323

Last EDR Contact: 10/07/2020

Next Scheduled EDR Contact: 01/25/2021

Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 09/14/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/15/2020	Telephone: 202-566-2777
Date Made Active in Reports: 12/10/2020	Last EDR Contact: 12/11/2020
Number of Days to Update: 86	Next Scheduled EDR Contact: 03/29/2021
	Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: Recycling Facilities

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

Date of Government Version: 09/04/2020	Source: Department of Environmental Protection
Date Data Arrived at EDR: 10/14/2020	Telephone: 502-564-6716
Date Made Active in Reports: 01/04/2021	Last EDR Contact: 10/12/2020
Number of Days to Update: 82	Next Scheduled EDR Contact: 01/25/2021
	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	Source: Department of Environmental Protection
Date Data Arrived at EDR: 03/30/2006	Telephone: 502-564-6716
Date Made Active in Reports: 05/01/2006	Last EDR Contact: 02/23/2009
Number of Days to Update: 32	Next Scheduled EDR Contact: 05/25/2009
	Data Release Frequency: No Update Planned

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

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/03/2007	Telephone: 703-308-8245
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 10/20/2020
Number of Days to Update: 52	Next Scheduled EDR Contact: 02/08/2021
	Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

Date of Government Version: 01/12/2009	Source: EPA, Region 9
Date Data Arrived at EDR: 05/07/2009	Telephone: 415-947-4219
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 10/13/2020
Number of Days to Update: 137	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ODI: Open Dump Inventory

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

Date of Government Version: 06/30/1985	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2004	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2004	Last EDR Contact: 06/09/2004
Number of Days to Update: 39	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

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

Date of Government Version: 04/01/2014	Source: Department of Health & Human Services, Indian Health Service
Date Data Arrived at EDR: 08/06/2014	Telephone: 301-443-1452
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 10/30/2020
Number of Days to Update: 176	Next Scheduled EDR Contact: 02/08/2021
	Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 03/18/2020	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 03/19/2020	Telephone: 202-307-1000
Date Made Active in Reports: 06/09/2020	Last EDR Contact: 11/16/2020
Number of Days to Update: 82	Next Scheduled EDR Contact: 03/08/2021
	Data Release Frequency: No Update Planned

CDL: Clandestine Drug Lab Location Listing

Clandestine drug lab site locations.

Date of Government Version: 08/24/2020	Source: Department of Environmental Protection
Date Data Arrived at EDR: 08/26/2020	Telephone: 502-564-6716
Date Made Active in Reports: 11/16/2020	Last EDR Contact: 11/16/2020
Number of Days to Update: 82	Next Scheduled EDR Contact: 03/08/2021
	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: 03/18/2020	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 03/19/2020	Telephone: 202-307-1000
Date Made Active in Reports: 06/09/2020	Last EDR Contact: 11/16/2020
Number of Days to Update: 82	Next Scheduled EDR Contact: 03/08/2021
	Data Release Frequency: Quarterly

Local Land Records

LIENS 2: CERCLA Lien Information

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/28/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 11/25/2020
Number of Days to Update: 20

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 12/02/2020
Next Scheduled EDR Contact: 04/12/2021
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 09/20/2020
Date Data Arrived at EDR: 09/22/2020
Date Made Active in Reports: 12/14/2020
Number of Days to Update: 83

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 12/17/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Quarterly

SPILLS: State spills

A listing of spill and/or release related incidents.

Date of Government Version: 09/18/2020
Date Data Arrived at EDR: 10/09/2020
Date Made Active in Reports: 12/30/2020
Number of Days to Update: 82

Source: DEP, Emergency Response
Telephone: 502-564-2380
Last EDR Contact: 10/07/2020
Next Scheduled EDR Contact: 01/25/2021
Data Release Frequency: Varies

Other Ascertainable Records

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

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

Date of Government Version: 12/14/2020
Date Data Arrived at EDR: 12/17/2020
Date Made Active in Reports: 12/22/2020
Number of Days to Update: 5

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 12/17/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 08/05/2020
Date Data Arrived at EDR: 08/13/2020
Date Made Active in Reports: 10/21/2020
Number of Days to Update: 69

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 11/17/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Varies

DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 10/13/2020
Next Scheduled EDR Contact: 01/25/2021
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018	Source: U.S. Geological Survey
Date Data Arrived at EDR: 04/11/2018	Telephone: 888-275-8747
Date Made Active in Reports: 11/06/2019	Last EDR Contact: 10/08/2020
Number of Days to Update: 574	Next Scheduled EDR Contact: 01/18/2021
	Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

Date of Government Version: 01/01/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/03/2017	Telephone: 615-532-8599
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 11/09/2020
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/22/2021
	Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 09/21/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/22/2020	Telephone: 202-566-1917
Date Made Active in Reports: 12/14/2020	Last EDR Contact: 12/17/2020
Number of Days to Update: 83	Next Scheduled EDR Contact: 04/05/2021
	Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 11/02/2020
Number of Days to Update: 88	Next Scheduled EDR Contact: 02/15/2021
	Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/08/2018	Telephone: 703-308-4044
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 11/06/2020
Number of Days to Update: 73	Next Scheduled EDR Contact: 02/15/2021
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/31/2016	Source: EPA
Date Data Arrived at EDR: 06/17/2020	Telephone: 202-260-5521
Date Made Active in Reports: 09/10/2020	Last EDR Contact: 12/18/2020
Number of Days to Update: 85	Next Scheduled EDR Contact: 03/29/2021
	Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2018	Source: EPA
Date Data Arrived at EDR: 08/14/2020	Telephone: 202-566-0250
Date Made Active in Reports: 11/04/2020	Last EDR Contact: 11/17/2020
Number of Days to Update: 82	Next Scheduled EDR Contact: 03/01/2021
	Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 10/19/2020	Source: EPA
Date Data Arrived at EDR: 10/19/2020	Telephone: 202-564-4203
Date Made Active in Reports: 01/04/2021	Last EDR Contact: 10/19/2020
Number of Days to Update: 77	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Annually

ROD: Records Of Decision

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

Date of Government Version: 10/28/2020	Source: EPA
Date Data Arrived at EDR: 11/05/2020	Telephone: 703-416-0223
Date Made Active in Reports: 11/25/2020	Last EDR Contact: 12/02/2020
Number of Days to Update: 20	Next Scheduled EDR Contact: 03/15/2021
	Data Release Frequency: Annually

RMP: Risk Management Plans

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/24/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/03/2020	Telephone: 202-564-8600
Date Made Active in Reports: 10/21/2020	Last EDR Contact: 10/14/2020
Number of Days to Update: 79	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 04/27/2020	Source: EPA
Date Data Arrived at EDR: 05/06/2020	Telephone: 202-564-6023
Date Made Active in Reports: 06/09/2020	Last EDR Contact: 12/02/2020
Number of Days to Update: 34	Next Scheduled EDR Contact: 02/15/2021
	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: 10/09/2019	Source: EPA
Date Data Arrived at EDR: 10/11/2019	Telephone: 202-566-0500
Date Made Active in Reports: 12/20/2019	Last EDR Contact: 10/02/2020
Number of Days to Update: 70	Next Scheduled EDR Contact: 01/18/2021
	Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 12/30/2020
Number of Days to Update: 79	Next Scheduled EDR Contact: 04/19/2021
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

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

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 08/05/2020	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 08/10/2020	Telephone: 301-415-7169
Date Made Active in Reports: 10/08/2020	Last EDR Contact: 10/12/2020
Number of Days to Update: 59	Next Scheduled EDR Contact: 01/31/2021
	Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2018	Source: Department of Energy
Date Data Arrived at EDR: 12/04/2019	Telephone: 202-586-8719
Date Made Active in Reports: 01/15/2020	Last EDR Contact: 12/01/2020
Number of Days to Update: 42	Next Scheduled EDR Contact: 03/15/2021
	Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: N/A
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 11/30/2020
Number of Days to Update: 251	Next Scheduled EDR Contact: 03/15/2021
	Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 09/13/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/06/2019	Telephone: 202-566-0517
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 11/06/2021
Number of Days to Update: 96	Next Scheduled EDR Contact: 02/15/2021
	Data Release Frequency: Varies

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 09/24/2020
Next Scheduled EDR Contact: 01/11/2021
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

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

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

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

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

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 10/27/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 09/30/2020
Date Data Arrived at EDR: 10/08/2020
Date Made Active in Reports: 01/04/2021
Number of Days to Update: 88

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 01/04/2021
Next Scheduled EDR Contact: 04/19/2021
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: 12/31/2017
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 11/20/2020
Number of Days to Update: 151

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 12/23/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Biennially

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014	Source: USGS
Date Data Arrived at EDR: 07/14/2015	Telephone: 202-208-3710
Date Made Active in Reports: 01/10/2017	Last EDR Contact: 10/06/2020
Number of Days to Update: 546	Next Scheduled EDR Contact: 01/18/2021
	Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 08/08/2017	Source: Department of Energy
Date Data Arrived at EDR: 09/11/2018	Telephone: 202-586-3559
Date Made Active in Reports: 09/14/2018	Last EDR Contact: 11/06/2020
Number of Days to Update: 3	Next Scheduled EDR Contact: 02/15/2021
	Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 08/30/2019	Source: Department of Energy
Date Data Arrived at EDR: 11/15/2019	Telephone: 505-845-0011
Date Made Active in Reports: 01/28/2020	Last EDR Contact: 11/20/2020
Number of Days to Update: 74	Next Scheduled EDR Contact: 03/01/2021
	Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 10/28/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/05/2020	Telephone: 703-603-8787
Date Made Active in Reports: 11/25/2020	Last EDR Contact: 12/02/2020
Number of Days to Update: 20	Next Scheduled EDR Contact: 04/12/2021
	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 1931 and 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	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information, Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 09/10/2020
Date Data Arrived at EDR: 09/15/2020
Date Made Active in Reports: 11/20/2020
Number of Days to Update: 66

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 11/24/2020
Next Scheduled EDR Contact: 03/15/2021
Data Release Frequency: Quarterly

US MINES: Mines Master Index File

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

Date of Government Version: 08/04/2020
Date Data Arrived at EDR: 08/25/2020
Date Made Active in Reports: 11/18/2020
Number of Days to Update: 85

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 11/23/2020
Next Scheduled EDR Contact: 03/08/2021
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/06/2020
Date Data Arrived at EDR: 05/27/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 78

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 11/25/2020
Next Scheduled EDR Contact: 03/08/2021
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 11/25/2020
Next Scheduled EDR Contact: 03/08/2021
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/16/2020
Date Data Arrived at EDR: 09/17/2020
Date Made Active in Reports: 12/10/2020
Number of Days to Update: 84

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 12/10/2020
Next Scheduled EDR Contact: 03/22/2021
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: 09/04/2020
Date Data Arrived at EDR: 09/15/2020
Date Made Active in Reports: 11/20/2020
Number of Days to Update: 66

Source: EPA
Telephone: (404) 562-9900
Last EDR Contact: 12/01/2020
Next Scheduled EDR Contact: 03/15/2021
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 07/26/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 71

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 11/17/2020
Next Scheduled EDR Contact: 03/08/2021
Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 07/02/2020
Date Made Active in Reports: 09/17/2020
Number of Days to Update: 77

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 10/08/2020
Next Scheduled EDR Contact: 01/25/2021
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 10/03/2020
Date Data Arrived at EDR: 10/06/2020
Date Made Active in Reports: 01/04/2021
Number of Days to Update: 90

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 10/06/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Quarterly

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 08/17/2020
Date Data Arrived at EDR: 08/17/2020
Date Made Active in Reports: 10/21/2020
Number of Days to Update: 65

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 11/13/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Quarterly

AIRS: Permitted Airs Facility Listing

A listing of permitted Airs facilities.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/14/2020
Date Data Arrived at EDR: 07/15/2020
Date Made Active in Reports: 07/22/2020
Number of Days to Update: 7

Source: Department of Environmental Protection
Telephone: 502-573-3382
Last EDR Contact: 10/20/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: Semi-Annually

ASBESTOS: Asbestos Notification Listing Asbestos sites

Date of Government Version: 08/26/2020
Date Data Arrived at EDR: 08/26/2020
Date Made Active in Reports: 11/18/2020
Number of Days to Update: 84

Source: Department of Environmental Protection
Telephone: 502-782-6780
Last EDR Contact: 12/04/2020
Next Scheduled EDR Contact: 03/15/2021
Data Release Frequency: Varies

COAL ASH: Coal Ash Disposal Sites A listing of coal ash pond site locations.

Date of Government Version: 04/17/2020
Date Data Arrived at EDR: 04/20/2020
Date Made Active in Reports: 05/06/2020
Number of Days to Update: 16

Source: Department of Environmental Protection
Telephone: 502-564-6716
Last EDR Contact: 10/09/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: No Update Planned

DRYCLEANERS: Drycleaner Listing A listing of drycleaner facility locations.

Date of Government Version: 07/14/2020
Date Data Arrived at EDR: 07/15/2020
Date Made Active in Reports: 07/22/2020
Number of Days to Update: 7

Source: Department of Environmental Protection
Telephone: 502-573-3382
Last EDR Contact: 10/20/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: Semi-Annually

Financial Assurance 1: Financial Assurance Information Listing A listing of financial assurance information.

Date of Government Version: 07/23/2020
Date Data Arrived at EDR: 07/24/2020
Date Made Active in Reports: 10/12/2020
Number of Days to Update: 80

Source: Department of Environmental Protection
Telephone: 502-564-6716
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing Financial Assurance information for underground storage tank facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 05/14/2014
Date Data Arrived at EDR: 06/06/2014
Date Made Active in Reports: 06/24/2014
Number of Days to Update: 18

Source: Department of Environmental Protection
Telephone: 502-564-5981
Last EDR Contact: 10/20/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: Varies

Financial Assurance 3: Financial Assurance Information Listing A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 07/23/2020
Date Data Arrived at EDR: 07/24/2020
Date Made Active in Reports: 10/12/2020
Number of Days to Update: 80

Source: Department of Environmental Protection
Telephone: 502-564-6716
Last EDR Contact: 10/20/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LEAD: Environmental Lead Program Report Tracking Database Lead Report Tracking Database

Date of Government Version: 01/27/2017
Date Data Arrived at EDR: 02/02/2017
Date Made Active in Reports: 08/21/2017
Number of Days to Update: 200

Source: Department of Public Health
Telephone: 502-564-4537
Last EDR Contact: 10/28/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Varies

NPDES: Permitted Facility Listing

A listing of permitted wastewater facilities.

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 04/29/2020
Date Made Active in Reports: 07/16/2020
Number of Days to Update: 78

Source: Department of Environmental Protection
Telephone: 502-564-3410
Last EDR Contact: 10/20/2020
Next Scheduled EDR Contact: 02/15/2021
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: 07/31/2020
Date Data Arrived at EDR: 10/13/2020
Date Made Active in Reports: 01/04/2021
Number of Days to Update: 83

Source: Kentucky Geological Survey
Telephone: 859-323-0544
Last EDR Contact: 10/13/2020
Next Scheduled EDR Contact: 01/25/2021
Data Release Frequency: Quarterly

MINES MRDS: Mineral Resources Data System Mineral Resources Data System

Date of Government Version: 04/06/2018
Date Data Arrived at EDR: 10/21/2019
Date Made Active in Reports: 10/24/2019
Number of Days to Update: 3

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 11/25/2020
Next Scheduled EDR Contact: 03/08/2021
Data Release Frequency: Varies

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 12/30/2020
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Varies

PCS INACTIVE: Listing of Inactive PCS Permits

An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014
Date Data Arrived at EDR: 01/06/2015
Date Made Active in Reports: 05/06/2015
Number of Days to Update: 120

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 01/04/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Semi-Annually

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 01/04/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

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

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

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

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

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

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

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: Department of Environmental Protection
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 01/15/2014	Last EDR Contact: 06/01/2012
Number of Days to Update: 198	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 08/10/2020	Source: Department of Energy & Environmental Protection
Date Data Arrived at EDR: 10/20/2020	Telephone: 860-424-3375
Date Made Active in Reports: 11/02/2020	Last EDR Contact: 11/09/2020
Number of Days to Update: 13	Next Scheduled EDR Contact: 02/22/2021
	Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/10/2019	Telephone: N/A
Date Made Active in Reports: 05/16/2019	Last EDR Contact: 10/09/2020
Number of Days to Update: 36	Next Scheduled EDR Contact: 01/18/2021
	Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 04/29/2020	Telephone: 518-402-8651
Date Made Active in Reports: 07/10/2020	Last EDR Contact: 10/30/2020
Number of Days to Update: 72	Next Scheduled EDR Contact: 02/08/2021
	Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018	Source: Department of Environmental Protection
Date Data Arrived at EDR: 07/19/2019	Telephone: 717-783-8990
Date Made Active in Reports: 09/10/2019	Last EDR Contact: 10/07/2020
Number of Days to Update: 53	Next Scheduled EDR Contact: 01/25/2021
	Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 10/02/2019
Date Made Active in Reports: 12/10/2019
Number of Days to Update: 69

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 11/11/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 12/03/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: Endeavor Business Media

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data

Source: Endeavor Business Media

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

AHA Hospitals:

Source: American Hospital Association, Inc.
Telephone: 312-280-5991

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

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health
Telephone: 301-594-6248

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

Public Schools

Source: National Center for Education Statistics
Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics
Telephone: 202-502-7300

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

Daycare Centers: Certified Child Care Homes

Source: Cabinet for Families & Children
Telephone: 502-564-7130

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

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

State Wetlands Data: Wetland Inventory

Source: Environmental & Public Protection Cabinet

Telephone: 502-564-6736

STREET AND ADDRESS INFORMATION

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**APPENDIX E
CREDENTIALS**

DOUG TRUSTY, PG

SENIOR GEOLOGIST

PROFESSIONAL EXPERIENCE

Mr. Trusty is a senior project manager in the Louisville office. His responsibilities and duties include serving as technical support for various environmental projects and assessments.

Mr. Trusty has over 35 years of experience in the environmental and engineering fields, with experience in Phase I ESAs, subsurface investigations, leaking underground storage tanks, voluntary remediation, RCRA Closure and Corrective action, insitu and exsitu remedial engineering, design, installation, and monitoring, geophysical and geotechnical investigations, hydrogeologic computer modeling, industrial hygiene evaluation and monitoring, industrial wastewater evaluation and treatment design, air emissions evaluation and design, stormwater engineering and design, and safety and compliance audits.

PROJECT EXPERIENCE

The Grove at Louisville, Louisville, KY

Redevelopment project for University of Louisville-affiliated student housing complex of former industrial property. Managed groundwater injection for in situ treatment of TCE groundwater plumes, provided oversight for vapor mitigation system installation, provided regulatory coordination for ongoing managed closure.

Environmental Restoration Program Manager – Indiana Army Ammunition Plant, Charlestown, IN

Geologist and manager of \$3.2M environmental investigation at former 10,000 acre DoD installation. The installation contained over 90 SWMU's and AOC's. Managed installation restoration program and served as liaison with full interaction with government and operating contractor staff. Directed full facility geologic mapping and deep subsurface drilling program with hydrogeologic assessment (packer and borehole flowmeter) testing. Provided primary review for Army Environmental Center project management. Responsible for complete budgetary and financial planning/additional funding proposals. Technical support for geotechnical and hydrogeologic investigation of combined RCRA/solid waste landfill.

RCRA Facility Investigation/Interim Corrective Measures, Paint and Specialty Coatings Manufacturer – Louisville, KY

Compiled, implemented, and executed RFI for 100+ year old facility with extensive regulatory history. Compiled work plans, directly planned and supervised RFI implementation, performed all data evaluation, reporting, and subsurface modeling. Designed and implemented interim corrective measures pilot study, designed interim corrective measures for soil and groundwater VOC contamination plumes.

Education

*Bachelor of Science, Geology
Eastern Kentucky University,
Richmond, KY 1984*

Certifications

*Licensed Professional Geologist
(GA and KY)
APR Reviewer Phase III
Terracon
OSHA Hazardous Waste
Operations and Emergency
Response (40-hour with 8 hour
Refresher current)
OSHA On Scene Incident
Commander 8 hour*

Work History

*Terracon,
Sr. Proj. Manager, 2012-
Present*

*NSS Environmental,
Geologist, 1999-2012*

*ICI Explosives/Indiana Army
Ammunition Plant,
Geologist, 1994-1998*

*Law Environmental/Law
Engineering, Geologist, Drilling
Department Manager, 1991-1993*

*GeoTrans/Tetrattech,
Geologist, 1989-1991*

*Riley, Park, Hayden, & Associates,
Geologist/Civil Engineering
Technician, 1988-1989*

*Tee Engineering, Geologist/Mining
Engineering Technician/Laboratory
Technician, 1985-1988*

Textile Machinery Manufacturing Facility – Greenville, SC

Field supervisor and safety officer for environmental investigation of proposed Superfund site. Direct supervision of all environmental assessment and drilling personnel in Level D, C, and B environments in fractured bedrock setting.

Former Hazardous Waste Incineration Unit Closure – Brooks, KY

Geologist for RCRA closure of rotary kiln facility historically transporting, bulk storing, and consuming liquid hazardous wastes as supplemental kiln fuel. Performed subsurface investigation of SWMUs for closure. Identified and evaluated site-specific geologic conditions dictating use of multiple naturally occurring (background) soil/geologic unit conditions to evaluate potential facility impacts. Instrumental in achieving site closure with no remedial or removal actions required.

Former Dry Cleaning Site – Louisville, KY

Geologist for Phase II investigations and corrective action design, installation, and monitoring for both initial facility release and identification of adjacent multi-PRP release site affecting target property. Responsible for subsurface investigation planning, implementation, hydrogeologic testing, reporting, and management plan compilation for residual soil and groundwater contamination.

Environmental Site Assessments – Indiana, Kentucky, Tennessee, Georgia, and Alabama

Conducted Phase I ESAs on numerous developed and undeveloped properties to facilitate real estate transactions. Phase II ESAs were subsequently designed and executed on a portion of these sites. Clients include independent owners, developers/realtors, nationwide distributors, attorneys, and long term planners/developers for future park system. Successful closure of impacted sites achieved through remediation, managed closure, or combinations of both.

City of Franklin Landfill Characterization – Franklin, KY

Performed initial hydrogeologic characterization (geologic mapping and fracture trace) of inactive landfill with subsequent geophysical surveys and intrusive subsurface characterization for design and implementation of long-term groundwater monitoring program.

Dixie Caverns Superfund Site – Roanoke, VA

Conducted initial subsurface investigation of site, serving as lead geologist and drilling supervisor.

Former Dry Cleaning Facility - Louisville, KY

Conducted Phase I and multiple episodes of subsequent intrusive subsurface investigations and vapor intrusion evaluation of multi-decade dry cleaning facility in densely developed mixed commercial/residential setting.

Leaking Underground Storage Tank Programs – Statewide KY, IN

Managed and performed technical work for a variety of UST sites, spanning UST leak detection system installation, closure (removal and in-place closure), subsurface investigation and release reporting, pilot test design and execution, and corrective action planning design, budgeting, implementation, monitoring, and closure under client-funded and reimbursement budget/preparation through state fund programs.

TRISHA NOVACK

SENIOR STAFF SCIENTIST | ENVIRONMENTAL SERVICES

PROFESSIONAL SUMMARY

Mrs. Novack is Senior Staff Scientist for Terracon's Louisville, Kentucky office. Project duties include National Environmental Policy Act (NEPA) evaluations and documentation, Phase I & II Environmental Site Assessments (ESAs), natural resource field studies, tank closure assessments, asbestos abatement, storm water management, site planning and source permitting. In regards to field projects, she collects site data, evaluates information collected to prepare a detailed technical report and recommends risk and remediation strategies/designs. Mrs. Novack also prepares design systems for remediation measures, environmental protection plans, project proposals and permit applications. Mrs. Novack has experience in various environmental industry topics, including compliance, remediation, sustainability, industrial hygiene and indoor and outdoor air quality. After completion of several internships and earning her Bachelor of Science degree in 2015, Mrs. Novack began working in the environmental consulting industry. Recently, her industrial hygiene and indoor air quality experience has included surveys of residential, commercial, industrial and federal structures pertaining to asbestos, airborne metals, mold, contaminated soils, radon, potable water and lead paint surveys. Also, Mrs. Novack helps clients achieve and maintain compliance with federal, state and local environmental regulations through diligent preparation of various environmental reports, permits and written plans.

PROJECT EXPERIENCE

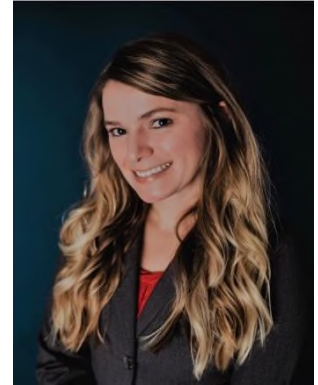
ENVIRONMENTAL COMPLIANCE REPORTING, PERMITTING & PLANS CONFIDENTIAL CLIENTS – THROUGHOUT THE US

Mrs. Novack has served as the primary contact for clients regarding their environmental regulatory compliance. To actively and accurately assist clients in achieving and maintaining compliance, she maintains client recordkeeping data such as monthly emissions, Safety Data Sheets, sustainability data, waste manifests and the like. She also provides rapid responses to clients who have questions regarding their compliance, or their clients' compliance.

Her compliance reporting experience includes preparing quarterly air compliance reporting, annual air compliance reporting, and annual hazardous waste reporting to state agencies. She has also prepared reports to the US Environmental Protection Agency (EPA), such as annual Toxic Release Inventory (TRI) reporting, Notice of Intent (NOIs) and New Source Performance Standards (NSPS) reports.

Mrs. Novack has prepared various environmental permits to help clients, located throughout the US, achieve and maintain their compliance status. These permit preparations include Federally Enforceable State Operating Permit (FESOP) renewal and new source applications, Minor Source Operating Permit (MSOP) renewal and new source applications, Part 70 (Title V) Permit renewal and new source applications and National Pollutant Discharge Elimination System (NPDES) general and individual wastewater permit applications.

Mrs. Novack has prepared environmental plans for multiple clients located throughout the United States. These plans include Spill Prevention Control and Countermeasure Plans (SPCCs) and Storm Water Pollution Prevention Plans (SWP3s). The plans were prepared



EDUCATION

Bachelor of Science,
Majored in Sustainable
Management & Policy,
Minored in Geography,
Indiana University - Purdue
University Indianapolis
(IUPUI),
Indianapolis, IN, 2015

CERTIFICATIONS & TRAINING

Asbestos Inspector License,
KY, #60525

Asbestos Inspector License,
IN, #19A009944

OSHA 40-Hour HAZWOPER
Certification

OSHA 10-Hour General
Industry Certification

OHS/ANSI 16-Hour Fall
Protection Certification

Environmental conferences
throughout the US, 2016 -
2019

AFFILIATIONS

Indiana Association of
Environmental Professionals
(INAEP), 2017 – Present

Young Professional
Association of Louisville
(YPAL), 2020 – Present

WORK HISTORY

Terracon Consultants, Inc.,
2020 – Present

EFI Global, Inc.,
Environmental Scientist,
2017 – 2020

Grace Consulting, Inc.,
Sales Manager, 2016 – 2017

for clients who operate commercial, industrial and government-owned facilities to achieve or maintain compliance with federal, state and/or local environmental regulations.

ASBESTOS CONSULTING

CONFIDENTIAL CLIENTS – INDIANA, MASSACHUSETTS AND KENTUCKY

Mrs. Novack has trained and mentored staff, as well as performed asbestos inspections herself, at numerous industrial, commercial and residential facilities. The inspections include visually inspecting the building, physically assessing the condition of the suspect ACMs, collecting the appropriate number of samples and documenting where the materials were located within the facility as well as the locations where the samples were collected. Samples were collected in regards to various asbestos concerns, including baseline inspections, post-remediation inspections, post-fire inspections, post-damage (tree fall, natural gas explosion, etc.) inspections and follow-up air samples regarding potential exposure to friable airborne fibers. Samples were submitted to an environmental lab for analysis. The results of the inspections were then used to generate reports for the client. The reports contained recommendations, including how to properly and safely to deal with ACMs.

ASBESTOS, INDOOR AIR QUALITY AND POTABLE WATER CONSULTING

CONFIDENTIAL FEDERAL CLIENTS – THROUGHOUT THE US

Mrs. Novack has performed asbestos inspections at numerous federal facilities throughout the United States. She followed strict and diligent site visit protocols at each facility, with diverse scopes for each site. Asbestos inspections would include visually inspecting the entire facility, physically assessing the condition of the suspect asbestos-containing materials (ACMs), collecting the appropriate number of samples and documenting where the materials were located within the facility as well as the locations where the samples were collected. In addition to the asbestos assessment, indoor air quality readings and potable water sampling was also typically included in the site visit protocol. Samples were submitted to environmental labs for analysis. The results of the inspections were then used to generate reports for the client. The reports contained recommendations, including how to properly and safely to deal with ACMs.

INDOOR AIR QUALITY CONSULTING – ASBESTOS AND METALS

CONFIDENTIAL CLIENTS – THROUGHOUT THE US

Mrs. Novack has conducted air sampling measures at numerous industrial and government-owned facilities throughout the United States. The sampling events were in response to various air quality concerns, including baseline surveys, post-remediation inspections, follow-up air samples regarding potential exposure to friable airborne fibers and follow-up samples regarding current and prior uses of the facilities that may pose a threat to metals exposure. Mrs. Novack followed the appropriate sampling protocols for both suspect airborne asbestos and airborne metals. Samples were submitted to environmental labs for analysis. The results of the inspections were then used to generate reports for the client. The reports contained recommendations, including how to properly and safely to deal with airborne asbestos fibers and airborne metal contaminants.

MOLD CONSULTING

CONFIDENTIAL CLIENTS – THROUGHOUT THE US

Mrs. Novack has performed mold inspections at commercial and residential properties in conjunction with insurance losses and corporate employee relocations. Inspections typically included visual observations of all surfaces, recording indoor air quality readings (Relative Humidity, Temperature, CO and CO₂), moisture mapping of any suspected water-impacted areas and collecting air and surface samples for microbial growth. Samples were submitted to an environmental lab for analysis. She would generate a technical report for each site visit, which included laboratory results, an evaluation of the observations made, any findings on the cause of mold growth identified and recommendations as warranted for repairs.

SOIL CONTAMINATION SITE MONITORING AND SAMPLING

CONFIDENTIAL CLIENT – INDIANA

Mrs. Novack assisted a colleague in measuring and monitoring possible fuel seepage and vapor intrusion of contaminants into soil after a truck spill on an interstate. They oversaw the cleanup of contaminated soil, which was completed by a third-party company. She collected soil samples and submitted to an environmental lab for analysis.

DEFLECTION AND MOISTURE DAMAGE OF WINDOWS AND PATIO DOORS

CONFIDENTIAL CLIENT – FLORIDA

Mrs. Novack and a team of colleagues entered multiple condominium units in multiple buildings to measure the deflection of windows and sliding patio doors and assess any possible moisture damage related to the windows and patio doors. The buildings were located on the shore of an area that had recently been struck by a hurricane and the windows and patio doors were suspected to be affected by said hurricane. The team documented all observations, compiled all information for reporting and sent to the project engineer.

ADDITIONAL ENVIRONMENTAL EXPERIENCE

In addition to the above environmental experience, Mrs. Novack has conducted routine and baseline radon, potable water and lead paint surveys at commercial, residential and federal facilities. She would collect samples per appropriate sampling protocol to obtain the most accurate test results, then submit samples to an environmental lab for analysis. In conclusion, she would construct a report to explain the site visit, findings and recommendations.

APPENDIX F
DESCRIPTION OF TERMS AND ACRONYMS

Description of Selected General Terms and Acronyms

Term/Acronym	Description
ACM	<p>Asbestos Containing Material. Asbestos is a naturally occurring mineral, three varieties of which (chrysotile, amosite, crocidolite) have been commonly used as fireproofing or binding agents in construction materials. Exposure to asbestos, as well as ACM, has been documented to cause lung diseases including asbestosis (scarring of the lung), lung cancer and mesothelioma (a cancer of the lung lining).</p> <p>Regulatory agencies have generally defined ACM as a material containing greater than one (1) percent asbestos, however some states (e.g. California) define ACM as materials having 0.1% asbestos. In order to define a homogenous material as non-ACM, a minimum number of samples must be collected from the material dependent upon its type and quantity. Homogenous materials defined as non-ACM must either have 1) no asbestos identified in all of its samples or 2) an identified asbestos concentration below the appropriate regulatory threshold. Asbestos concentrations are generally determined using polarized light microscopy or transmission electron microscopy. Point counting is an analytical method to statistically quantify the percentage of asbestos in a sample. The asbestos component of ACM may either be friable or non-friable. Friable materials, when dry, can be crumbled, pulverized, or reduced to powder by hand pressure and have a higher potential for a fiber release than non-friable ACM. Non-friable ACM are materials that are firmly bound in a matrix by plastic, cement, etc. and, if handled carefully, will not become friable.</p> <p>Federal and state regulations require that either all suspect building materials be presumed ACM or that an asbestos survey be performed prior to renovation, dismantling, demolition, or other activities that may disturb potential ACM. Notifications are required prior to demolition and/or renovation activities that may impact the condition of ACM in a building. ACM removal may be required if the ACM is likely to be disturbed or damaged during the demolition or renovation. Abatement of friable or potentially friable ACM must be performed by a licensed abatement contractor in accordance with state rules and NESHAP. Additionally, OSHA regulations for work classification, worker training and worker protection will apply.</p>
AHERA	Asbestos Hazard Emergency Response Act
AST	Aboveground Storage Tanks. ASTs are generally described as storage tanks less than 10% of which are below ground (i.e., buried). Tanks located in a basement, but not buried, are also considered ASTs. Whether, and the extent to which, an AST is regulated, is determined on a case-by-case basis and depends upon tank size, its contents and the jurisdiction of its location.
BGS	Below Ground Surface
Brownfields	State and/or tribal listing of Brownfield properties addressed by Cooperative Agreement Recipients or Targeted Brownfields Assessments.
BTEX	Benzene, Toluene, Ethylbenzene, and Xylenes. BTEX are VOC components found in gasoline and commonly used as analytical indicators of a petroleum hydrocarbon release.
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act (a.k.a. Superfund). CERCLA is the federal act that regulates abandoned or uncontrolled hazardous waste sites. Under this Act, joint and several liability may be imposed on potentially responsible parties for cleanup-related costs.
CERCLIS	Comprehensive Environmental Response, Compensation and Liability Information System. An EPA compilation of sites having suspected or actual releases of hazardous substances to the environment. CERCLIS also contains information on site inspections, preliminary assessments and remediation of hazardous waste sites. These sites are typically reported to EPA by states and municipalities or by third parties pursuant to CERCLA Section 103.
CESQG	Conditionally Exempt Small Quantity Generators
CFR	Code of Federal Regulations

Description of Selected General Terms and Acronyms

Term/Acronym	Description
CREC	Controlled Recognized Environmental Condition is defined in ASTM E1527-13 as “a recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority) , with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). A condition considered by the environmental professional to be a controlled recognized environmental condition shall be listed in the findings section of the Phase I Environmental Site Assessment report, and as a recognized environmental condition in the conclusions section of the Phase I Environmental Site Assessment report.”
DOT	U.S. Department of Transportation
EPA	U.S. Environmental Protection Agency
ERNS	Emergency Response Notification System. An EPA-maintained federal database which stores information on notifications of oil discharges and hazardous substance releases in quantities greater than the applicable reportable quantity under CERCLA. ERNS is a cooperative data-sharing effort between EPA, DOT, and the National Response Center.
ESA	Environmental Site Assessment
FRP	Fiberglass Reinforced Plastic
Hazardous Substance	As defined under CERCLA, this is (A) any substance designated pursuant to section 1321(b)(2)(A) of Title 33, (B) any element, compound, mixture, solution, or substance designated pursuant to section 9602 of this title; (C) any hazardous waste having characteristics identified under or listed pursuant to section 3001 of the Solid Waste Disposal Act (with some exclusions); (D) any toxic pollutant listed under section 1317(a) of Title 33; (E) any hazardous air pollutant listed under section 112 of the Clean Air Act; and (F) any imminently hazardous chemical substance or mixture with respect to which the EPA Administrator has taken action under section 2606 of Title 15. This term does not include petroleum, including crude oil or any fraction thereof which is not otherwise listed as a hazardous substance under subparagraphs (A) through (F) above, and the term include natural gas, or synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas).
Hazardous Waste	This is defined as having characteristics identified or listed under section 3001 of the Solid Waste Disposal Act (with some exceptions). RCRA, as amended by the Solid Waste Disposal Act of 1980, defines this term as a “solid waste, or combination of solid wastes, which because of its quantity, concentration, or physical, chemical, or infectious characteristics may (A) cause, or significantly contribute to an increase in mortality or an increase in serious irreversible, or incapacitating reversible illness; or (B) pose a substantial present or potential hazard to human health or the environment when improperly treated, stored, transported, or disposed of, or otherwise managed.”
HREC	Historical Recognized Environmental Condition is defined in ASTM E1527-13 as “a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted residential use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). Before calling the past release a historical recognized environmental condition, the environmental professional must determine whether the past release is a recognized environmental condition at the time of the Phase I Environmental Site Assessment is conducted (for example, if there has been a change in the regulatory criteria). If the EP considers the past release to be a recognized environmental condition at the time the Phase I ESA is conducted, the condition shall be included in the conclusions section of the report as a recognized environmental condition.”

Description of Selected General Terms and Acronyms

Term/Acronym	Description
IC/EC	A listing of sites with institutional and/or engineering controls in place. IC 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. EC 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.
ILP	Innocent Landowner/Operator Program
LQG	Large Quantity Generators
LUST	Leaking Underground Storage Tank. This is a federal term set forth under RCRA for leaking USTs. Some states also utilize this term.
MCL	Maximum Contaminant Level. This Safe Drinking Water concept (and also used by many states as a ground water cleanup criteria) refers to the limit on drinking water contamination that determines whether a supplier can deliver water from a specific source without treatment.
MSDS	Material Safety Data Sheets. Written/printed forms prepared by chemical manufacturers, importers and employers which identify the physical and chemical traits of hazardous chemicals under OSHA's Hazard Communication Standard.
NESHAP	National Emissions Standard for Hazardous Air Pollutants (Federal Clean Air Act). This part of the Clean Air Act regulates emissions of hazardous air pollutants.
NFRAP	Facilities where there is "No Further Remedial Action Planned," as more particularly described under the Records Review section of this report.
NOV	Notice of Violation. A notice of violation or similar citation issued to an entity, company or individual by a state or federal regulatory body indicating a violation of applicable rule or regulations has been identified.
NPDES	National Pollutant Discharge Elimination System (Clean Water Act). The federal permit system for discharges of polluted water.
NPL	The NPL is the EPA's database of uncontrolled or abandoned hazardous waste facilities that have been listed for priority remedial actions under the Superfund Program.
OSHA	Occupational Safety and Health Administration or Occupational Safety and Health Act
PACM	Presumed Asbestos-Containing Material. A material that is suspected of containing or presumed to contain asbestos but which has not been analyzed to confirm the presence or absence of asbestos.
PCB	Polychlorinated Biphenyl. A halogenated organic compound commonly in the form of a viscous liquid or resin, a flowing yellow oil, or a waxy solid. This compound was historically used as dielectric fluid in electrical equipment (such as electrical transformers and capacitors, electrical ballasts, hydraulic and heat transfer fluids), and for numerous heat and fire sensitive applications. PCB was preferred due to its durability, stability (even at high temperatures), good chemical resistance, low volatility, flammability, and conductivity. PCBs, however, do not break down in the environment and are classified by the EPA as a suspected carcinogen. 1978 regulations, under the Toxic Substances Control Act, prohibit manufacturing of PCB-containing equipment; however, some of this equipment may still be in use today.
pCi/L	picoCuries per Liter of Air. Unit of measurement for Radon and similar radioactive materials.
PLM	Polarized Light Microscopy (see ACM section of the report, if included in the scope of services)
PST	Petroleum Storage Tank. An AST or UST that contains a petroleum product.

Description of Selected General Terms and Acronyms

Term/Acronym	Description
Radon	A radioactive gas resulting from radioactive decay of naturally-occurring radioactive materials in rocks and soils containing uranium, granite, shale, phosphate, and pitchblende. Radon concentrations are measured in picoCuries per Liter of Air. Exposure to elevated levels of radon creates a risk of lung cancer; this risk generally increases as the level of radon and the duration of exposure increases. Outdoors, radon is diluted to such low concentrations that it usually does not present a health concern. However, radon can accumulate in building basements or similar enclosed spaces to levels that can pose a risk to human health. Indoor radon concentrations depend primarily upon the building's construction, design and the concentration of radon in the underlying soil and ground water. The EPA recommended annual average indoor "action level" concentration for residential structures is 4.0 pCi/l.
RCRA	Resource Conservation and Recovery Act. Federal act regulating solid and hazardous wastes from point of generation to time of disposal ('cradle to grave'). 42 U.S.C. 6901 et seq.
RCRA Generators	The RCRA Generators database, maintained by the EPA, lists facilities that generate hazardous waste as part of their normal business practices. Generators are listed as either large (LQG), small (SQG), or conditionally exempt (CESQG). LQG produce at least 1000 kg/month of non-acutely hazardous waste or 1 kg/month of acutely hazardous waste. SQG produce 100-1000 kg/month of non-acutely hazardous waste. CESQG are those that generate less than 100 kg/month of non-acutely hazardous waste.
RCRA CORRACTS/TS Ds	The USEPA maintains a database of RCRA facilities associated with treatment, storage, and disposal (TSD) of hazardous materials which are undergoing "corrective action". A "corrective action" order is issued when there is a release of hazardous waste or constituents into the environment from a RCRA facility.
RCRA Non-CORRACTS/TS Ds	The RCRA Non-CORRACTS/TSD Database is a compilation by the USEPA of facilities which report storage, transportation, treatment, or disposal of hazardous waste. Unlike the RCRA CORRACTS/TSD database, the RCRA Non-CORRACTS/TSD database does not include RCRA facilities where corrective action is required.
RCRA Violators List	RAATS. RCRA Administrative Actions Taken. RAATS information is now contained in the RCRIS database and includes records of administrative enforcement actions against facilities for noncompliance.
RCRIS	Resource Conservation and Recovery Information System, as defined in the Records Review section of this report.
REC	Recognized Environmental Conditions are defined by ASTM E1527-13 as "the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: 1) due to any release to the environment; 2) under conditions indicative of a release to the environment. De minimis conditions are not recognized environmental conditions."
SCL	State "CERCLIS" List (see SPL /State Priority List, below).
SPCC	Spill Prevention, Control and Countermeasures. SPCC plans are required under federal law (Clean Water Act and Oil Pollution Act) for any facility storing petroleum in tanks and/or containers of 55-gallons or more that when taken in aggregate exceed 1,320 gallons. SPCC plans are also required for facilities with underground petroleum storage tanks with capacities of over 42,000 gallons. Many states have similar spill prevention programs, which may have additional requirements.
SPL	State Priority List. State list of confirmed sites having contamination in which the state is actively involved in clean up activities or is actively pursuing potentially responsible parties for clean up. Sometimes referred to as a State "CERCLIS" List.
SQG	Small Quantity Generator
SWF/LF	State and/or Tribal database of Solid Waste/Landfill facilities. The database information may include the facility name, class, operation type, area, estimated operational life, and owner.
TPH	Total Petroleum Hydrocarbons
TRI	Toxic Release Inventory. Routine EPA report on releases of toxic chemicals to the environment based upon information submitted by entities subject to reporting under the Emergency Planning and Community Right to Know Act.

Description of Selected General Terms and Acronyms

Term/Acronym	Description
TSCA	Toxic Substances Control Act. A federal law regulating manufacture, import, processing and distribution of chemical substances not specifically regulated by other federal laws (such as asbestos, PCBs, lead-based paint and radon). 15 U.S.C 2601 et seq.
USACE	United States Army Corps of Engineers
USC	United States Code
USGS	United States Geological Survey
USNRCS	United States Department of Agriculture-Natural Resource Conservation Service
UST	Underground Storage Tank. Most federal and state regulations, as well as ASTM E1527-13, define this as any tank, incl., underground piping connected to the tank, that is or has been used to contain hazardous substances or petroleum products and the volume of which is 10% or more beneath the surface of the ground (i.e., buried).
VCP	State and/or Tribal facilities included as Voluntary Cleanup Program sites.
VOC	Volatile Organic Compound
Wetlands	<p>Areas that are typically saturated with surface or ground water that creates an environment supportive of wetland vegetation (i.e., swamps, marshes, bogs). The <u>Corps of Engineers Wetlands Delineation Manual</u> (Technical Report Y-87-1) defines wetlands as areas inundated or saturated by surface or ground water at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions. For an area to be considered a jurisdictional wetland, it must meet the following criteria: more than 50 percent of the dominant plant species must be categorized as Obligate, Facultative Wetland, or Facultative on lists of plant species that occur in wetlands; the soil must be hydric; and, wetland hydrology must be present.</p> <p>The federal Clean Water Act which regulates “waters of the US,” also regulates wetlands, a program jointly administered by the USACE and the EPA. Waters of the U.S. are defined as: (1) waters used in interstate or foreign commerce, including all waters subject to the ebb and flow of tides; (2) all interstate waters including interstate wetlands; (3) all other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, etc., which the use, degradation, or destruction could affect interstate/ foreign commerce; (4) all impoundments of waters otherwise defined as waters of the U. S., (5) tributaries of waters identified in 1 through 4 above; (6) the territorial seas; and (7) wetlands adjacent to waters identified in 1 through 6 above. Only the USACE has the authority to make a final wetlands jurisdictional determination.</p>