



An Employee-Owned Company

February 9, 2015

Mr. Andrew Lick
Pennsylvania Department of General Services
503 North Office Building
Harrisburg, PA 17120

RE: Phase I Environmental Site Assessment
18 Emery Avenue Site
18 Emery Avenue
Houtzdale, PA 16651
BL Project No.14L4426

Dear Mr. Lick,

BL Companies, Inc. ("BL Companies") has performed a Phase I Environmental Site Assessment (ESA) of the property located at 18 Emery Avenue in Houtzdale, Woodward Township, Clearfield County, Pennsylvania ("Site"). This ESA was conducted in general accordance with the scope and limitations of ASTM E-1527-13, "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process", and in accordance with BL Companies' contract, dated December 12, 2014.

Attached is BL Companies' report ("Report") detailing the methods, findings, opinions, and conclusions of the assessment.

Based on the findings of this ESA, BL Companies concludes that the relative environmental risk for the Site is **Low to Moderate**, based on the lack of any surficial indications of impact observed at the time of this assessment and the relatively benign Site uses since the early 1980s. Because the overall housekeeping practices and the use/storage of hazardous substances and/or petroleum products at the Site in association with the former Site operations as a light bulb factory, a crib factory, and a clothing factory are unknown and because the Site has historically utilized an on-lot septic system, the potential for subsurface impact(s) cannot be precluded based on the information available.

If Client wishes to further evaluate the potential for subsurface impact(s) as a result of the historic use of the Site for manufacturing purposes and the use of an in-ground septic system, then a Phase II Limited Site Investigation (LSI) would be warranted. At a

Mr. Andrew Lick
18 Emery Avenue Site
BL Project No. 14L4426
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minimum, the Phase II LSI should include the installation of soil borings at strategic locations relative to the on-lot septic system, and the collection of soil samples from a representative number of the borings for laboratory analysis of volatile organic compounds (VOCs) and metals. In order to better understand the locations of the on-lot septic system components and to facilitate the placement of the borings without damaging the septic system, a focused geophysical survey and preclearing via vacuum extraction would be recommended prior to the installation of the soil borings. The detailed scope of work and associated costs for the Phase II LSI are being provided under separate cover.

Additionally, BL Companies makes the following general recommendations:

- Prior to any demolition or renovation activities, suspected ACMs should be sampled to determine asbestos content. If present, regulated ACMs should be properly handled and/or abated in accordance with all applicable regulations.
- Prior to any demolition or renovation activities, suspect painted surfaces should be sampled to determine lead content. In addition, workers should take precautions during renovation or demolition activities to avoid potential exposure to airborne lead.

BL Companies appreciates the opportunity to provide environmental services to you. Should there be any questions regarding this Report, please do not hesitate to contact us.

Sincerely,
BL Companies, Inc.

This report has
not been signed.



Architecture
Engineering
Environmental
Land Surveying

PHASE I ENVIRONMENTAL SITE ASSESSMENT

18 Emery Avenue Site

18 Emery Avenue
Houtzdale
Clearfield County, PA
BL Project No. 14L4426

Prepared For:
Mr. Andrew Lick
Pennsylvania Department of General Services
503 North Office Building
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Report Date:
February 9, 2015

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At the request of Pennsylvania Department of General Services ("Client" or "User"), BL Companies, Inc. ("BL Companies") has completed a Phase I Environmental Site Assessment (ESA) of the property located at 18 Emery Avenue, Woodward Township, Clearfield County, Pennsylvania ("Site").

This ESA was conducted in general accordance with the scope and limitations of ASTM E-1527-13 "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process", and in accordance with BL Companies' contract, dated December 12, 2014.

The purpose of the assessment was to evaluate and identify conditions indicative of recognized environmental conditions (RECs) in connection with the Site. The assessment also included an evaluation of certain environmental conditions outside the scope of ASTM E-1527-13, referred to in this Report as "non-ASTM considerations".

The Site is located at 18 Emery Avenue in Houtzdale, Woodward Township, Clearfield County, Pennsylvania. The Site contains a vacant, warehouse structure in the northwest portion of the tract that is currently used by St. Barbara's Parish for storage. The Site is situated in an area of primarily residential and institutional land usage. See Figure 1 (Site Location Map) and Figure 2 (Site Plan) attached.

The Site building appears to have been constructed sometime between 1944 and 1957 on previously vacant land. Based on a review of available historic records, including interviews of a representative for the Site owner and real estate broker (see Sections 8.1 and 8.4, respectively), the Site building was reportedly constructed in 1956, and originally utilized as a manufacturing facility, including a Sylvania light bulb factory, a crib factory, and a clothing factory prior to acquisition by St. Barbara's Catholic Parish in 1982, followed by use as a large social hall (by the parish) and a grocery store prior to operating as a True Value hardware store from approximately 1995 to 2008. Since approximately 2008, the Site structure has been used for miscellaneous storage purposes by the current Site owner (St. Barbara's Catholic Parish).

Based on the information presented in this Report, it is the opinion of BL Companies that no *significant* data gaps were encountered during completion of this assessment. Data gaps occur when, despite good faith efforts, the consultant is unable to identify information required to satisfy objectives of the assessment. Data gaps may result from incompleteness in any of the activities required by ASTM E-1527-13, or by limiting conditions encountered during completion of the work. A data gap is only considered *significant* when it impacts the ability of the consultant to identify RECs.

This assessment has revealed no evidence of HRECs in connection with the Site.

This assessment has revealed the following REC in connection with the Site:

- The historic use of the Site for manufacturing purposes from approximately 1956 to 1982, including reported uses as a light bulb factory, a crib factory, and a clothing factory, along with the reported use of an in-ground septic system for sanitary wastewater discharge since construction in 1956. Although the more recent Site uses appear to have been relatively benign and no obvious surficial indications of impact were observed at the time of this assessment, the overall housekeeping practices and the use/storage of hazardous substances and/or petroleum products at the Site in association with these former uses are unknown, and thus, the potential for the release of hazardous substances and/or petroleum products to the subsurface cannot be precluded.

This assessment has revealed the following BERs/de minimis conditions in connection with the Site:

- The potential presence of ACMs on/within the Site building, based on the reported/estimated age of the structure.
- The potential presence of LBP on/within the Site building, based on the reported/estimated age of the structure.

2.1 Purpose

At the request of Pennsylvania Department of General Services ("Client" or "User"), BL Companies, Inc. ("BL Companies") has completed a Phase I Environmental Site Assessment (ESA) of the property located at 18 Emery Avenue, Woodward Township, Clearfield County, Pennsylvania ("Site").

This ESA was conducted in general accordance with the scope and limitations of ASTM E-1527-13 "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process", and in accordance with BL Companies' contract, dated December 12, 2014.

The purpose of the assessment was to evaluate and identify conditions indicative of recognized environmental conditions (RECs) in connection with the Site. The assessment also included an evaluation of certain environmental conditions outside the scope of ASTM E-1527-13, referred to in this Report as "non-ASTM considerations".

2.2 Standard Scope of Services

In general, the scope of this ESA included gathering information regarding: (1) current and past property uses and occupancies; (2) current and past uses of hazardous substances and/or petroleum products; (3) waste management and disposal activities; (4) current and past corrective actions and response activities at the Site; (5) engineering and/or institutional controls at the Site; and (6) adjoining and surrounding properties. BL Companies obtained this information through:

- Interviews with readily-available people knowledgeable about the Site;
- Review of reasonably-ascertainable historical record sources;
- Review of federal, state, tribal and local government records; and
- Visual observations of the Site and portions of the surrounding properties.

BL Companies also reviewed database listings to identify potential sources of impact via soil vapor migration. A Vapor Encroachment Screening, as defined in ASTM E-2600-10 "Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions", is outside the scope of this Phase I ESA, and therefore, was not performed. The review of database listings completed for this ESA to identify potential subsurface vapor concerns at the Site is not intended to fulfill the requirements of ASTM E-2600-10, and does not constitute a Tier 1 Vapor Encroachment Screening.

This Phase I ESA was conducted under the supervision/responsible charge of an EP, as defined by ASTM E-1527-13. The interviews and Site reconnaissance portions of this assessment were performed by a person possessing sufficient training and experience necessary to conduct the interviews and Site reconnaissance, and having the ability to identify issues relevant to RECs in connection with the Site. This Report includes documentation to support the analysis, opinions, and conclusions as presented.

Deviations from (or exceptions to) the ASTM E-1527-13 standard of practice, as well as data gaps encountered during the course of this assessment, are discussed in Sections 2.4 and 11.0 of this report. Limitations of this assessment are described in Section 13.0.

2.3 Additional Services

Pursuant to the contract between BL Companies and the Client, the scope of work included the following additional services:

- A determination of the likelihood of ACMs to be present at the Site based on a visual assessment and the reported/estimated age of the Site building(s).
- A determination of the likelihood of LBP to be present at the Site based on a visual assessment and the reported/estimated age of the Site building(s).
- A determination of the potential for wetlands at the Site based on visual observations and review of Federal wetland mapping.

These additional services are not part of the ASTM E-1527-13 standard of practice, and therefore, are referred to in this Report as "non-ASTM considerations". Inclusion of this work is limited to the scope identified in the agreement under which the work was performed, is subject to underlying principles and limitations of ASTM E-1527-13, and shall not be construed as evidence of a responsibility to evaluate other such issues or considerations.

No additional services outside of the scope of ASTM E-1527-13 were performed as part of this assessment.

2.4 Deviations

ASTM E-1527-13 characterizes issues which are beyond the scope of assessment as non-scope considerations. Any inclusion of these issues or considerations in this assessment is discussed in Section 2.3 above.

ASTM E-1527-13 allows written interview of property owners and occupants, but is structured in a way which promotes oral interview of state and/or local government

officials. Nonetheless, many state and governmental officials will provide information only upon receipt of written requests submitted under the Freedom of Information Act. Information requested or received as a result of such requests may be employed in this assessment in lieu of oral interview of state and local government officials.

2.5 Terminology

Recognized Environmental Condition (REC) - "the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment."

Historical Recognized Environmental Condition (HREC) - "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 use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, AULs, institutional controls, or engineering controls). Before calling the past release an HREC, the EP must determine whether the past release is a REC at the time the Phase I ESA is conducted (for example, if there has been a change in the regulatory criteria)."

Controlled Recognized Environmental Condition (CREC) - "a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a NFA letter or equivalent, or meeting risk-based criteria established by a 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, AULs, institutional controls, or engineering controls)."

Business Environmental Risk (BER) - "a risk which can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of a parcel of commercial real estate, not necessarily limited to those environmental issues required to be investigated in this practice."

De minimis Condition - "a condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies." Conditions determined to be de minimis are not RECs nor CRECs.

2.6 User Reliance

This Phase I ESA has been prepared for the sole and exclusive benefit and use of the Client. Notwithstanding delivery of this Report by BL Companies or the Client to any third party, any copy of this Report provided to a third party is provided for informational purposes only without the right to rely. Reliance on this Report by any other person(s) or entity(ies) is strictly at their own risk, and BL Companies makes no warranties to person(s) or entity(ies) who use the information provided in this Report. No disclosure of this Report may be made without the prior written consent of BL Companies.

3.1 General Site Description and Operations

The Site is located at 18 Emery Avenue in Houtzdale, Woodward Township, Clearfield County, Pennsylvania. The Site contains a vacant, warehouse structure in the northwest portion of the tract that is currently used by St. Barbara's Parish for storage. The Site is situated in an area of primarily residential and institutional land usage. See Figure 1 (Site Location Map) and Figure 2 (Site Plan) attached.

Site Details	
Street Address	18 Emery Avenue
Municipality	Houtzdale
County	Clearfield
State	PA
Zip Code	16651
Tax Parcel #(s)	M15-000-00056
Site Area	4.04 acres
# of Buildings	One
Size of Building(s)	21,575 square feet (approximately)
Current Site Occupant(s)	St. Barbara's Parish Polish National Catholic Church
Current Site Owner(s)	St. Barbara's Parish Polish National Catholic Church
Method of Heat	Coal
Potable Water Supply	Public
Sewage Disposal	Private (on-lot septic system)
Natural Gas	N/A
Electric	Penelec

3.2 Structures, Roads, and Other Improvements

The northwestern portion of the Site building consists of largely open space, some of which is used for miscellaneous storage, while the southeastern portion of the Site building includes smaller rooms that are also used for the storage of miscellaneous items, along with restrooms, a boiler room, and a loading dock. The Site building is surrounded by macadam-paved and gravel-covered parking lots/driveways and landscaped areas. Vehicular access to the Site is provided via Emery Avenue to the northwest.

The Site building consists of a steel-framed structure on a slab-on-grade concrete foundation, a painted masonry and wood siding veneer, and a flat roof. The southeast side of the Site building contains a loading dock area, and the northeast side of the structure contains the main entrance covered by a pitched metal awning. The interior of the building consists primarily of bare concrete, resilient floor tile, and carpeted floors, with interior walls primarily comprised of concrete block, and open ceilings with steel trusses and corrugated metal roof decking.

3.3 Current Uses of Adjoining and Surrounding Properties

The area surrounding the Site consists of the following:

Direction	Adjacent Land Use	Surrounding Land Use
Northwest	Emery Avenue	Residential
Northeast	St. Barbara's Catholic Parish	Agricultural
Southeast	Vacant, wooded land	Residential
Southwest	Morann Avenue	Institutional

4.1 User Questionnaire

BL Companies provided the Client with a User Questionnaire to obtain information regarding:

- Whether the User has searched for any environmental liens against the Site or is aware of any AULs that have been filed or recorded in reference to the Site;
- Whether the User has any specialized knowledge of the Site and/or the adjoining properties or any relevant experience that would enable the User to identify conditions indicative of releases or threatened releases at the Site;
- Whether the User believes that the purchase price may reflect the presence of contamination at the Site;
- Whether the User has taken into account any commonly known or reasonably ascertainable information about the Site;
- Whether the User has encountered any obvious signs or evidence of contamination at the Site while gathering information for the Phase I ESA; and
- The reason the User is requesting the completion of a Phase I ESA for the Site.

ASTM E-1527-13 defines these inquiries as "User's responsibilities". To the extent that the Client chose not to provide information requested by the Questionnaire to BL Companies, the absence of such information may be identified as a data gap in this Report. To the extent the Client has performed the additional inquiry(ies) itself and has provided that information on the Questionnaire, BL Companies has relied on the thoroughness and reliability of the Client's information.

A copy of the User Questionnaire is included as **Appendix A**.

The following subsections summarize the results of the additional inquiries:

4.1.1 Environmental Liens

The User was not aware of any environmental cleanup liens against the Site that are filed or recorded under federal, tribal, state, or local law. Furthermore, the Client did not request that BL Companies perform an environmental lien search as part of this ESA.

4.1.2 AULs

The User was not aware of any AULs against the Site that are filed or recorded under federal, tribal, state, or local law. Furthermore, the Client did not request that BL Companies perform an AUL search as part of this ESA.

4.1.3 Specialized Knowledge

The User did not have any specialized knowledge or experience related to the Site or nearby properties.

4.1.4 Valuation Reduction for Environmental Issues

The User indicated that the purchase price being paid for the Site reasonably reflects the fair market value of the property.

4.1.5 Commonly Known or Reasonably Ascertainable Information

The User was not 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.

4.1.6 Obvious Signs of Contamination

Based on the User's knowledge and experience related to the property, the User was not aware of any obvious indicators that point to the presence or likely presence of contamination at the Site.

4.2 Reason For Performing Phase I ESA

This Phase I ESA was performed for the User as part of due diligence associated with the potential purchase of the Site.

4.3 Previous Investigations

No previous environmental investigative reports relative to the Site were provided to BL Companies during the preparation of this ESA.

5.1 Geology

Geologically, the Site is located in the Pittsburgh Low Plateau Section of the Appalachian Plateaus Province. The Pittsburgh Low Plateau Section consists of a smooth undulating upland surface cut by numerous, narrow, relatively shallow valleys. The uplands are developed on rocks containing the bulk of the significant bituminous coal in Pennsylvania. The landscape reflects this by the presence of some operating surface mines, many old stripping areas, and many reclaimed stripping areas. The local relief on the uplands is generally less than 200 feet. Local relief between valley bottoms and upland surfaces may be as much as 600 feet. Valley sides are usually moderately steep, except in the upper reaches of streams, where the side slopes are fairly gentle. Elevations range from 660 to 1,700 feet. Some of the land surface in the southwestern part of the Section is very susceptible to landslides (Sevon, 2000).

According to the U.S. Geological Survey's GIS database interface on Google Earth imagery, the Site is underlain by the Pennsylvanian-aged Glenshaw Formation. The Glenshaw Formation consists of cyclic sequences of shale, sandstone, red beds, and thin limestone and coal, including four marine limestone or shale horizons. The Glenshaw Formation is well-bedded, with fracturing in the formation that has resulted in joints that are closely- to moderately-spaced, open, and vertical. The unit is moderately weathered to a moderate depth, and the overlying mantle is thin. Good surface drainage is characteristic, and porosity and permeability is moderate (Geyer and Wilshusen, 1982).

5.2 Soils

According to the Natural Resources Conservation Service's online *Web Soil Survey*, soils mantling the Site are classified as Wharton silt loam, 3 to 8 percent slopes.

5.3 Topography and Hydrogeology

According to the USGS 7.5-Minute Topographic Map of Houtzdale, Pennsylvania and GoogleEarth, the Site slopes gently to the southwest and is situated at an elevation of approximately 1,695 feet above mean sea level. Topography in the vicinity of the Site generally slopes to the southwest, towards an unnamed tributary of Whiteside Run, located approximately 3,000 feet from the Site. Ground water in the Site vicinity is expected to mimic the surrounding topography and flow to the southwest. Therefore, hydraulically upgradient properties are inferred to be located to the northeast.

The usage history of the Site has been reconstructed from reasonably-ascertainable, standard historical sources deemed "likely to be useful" by the EP and reviewed as part of this assessment. Standard historical sources include, but may not be limited to, topographic maps, aerial photographs, Sanborn Fire Insurance Maps, city street directories, property tax files, recorded land title records, building department records, and/or zoning/land use records. Copies of the historical documentation reviewed during this assessment are provided as **Appendix B**.

6.1 Topographic Maps

A review of available historical topographic maps revealed the following:

Date	Site	Surrounding Area
1905	Vacant land	Unimproved roads adjacent to the northwest and southwest, and sparsely-developed, small commercial and/or residential-type structures further to the northeast and northwest. In addition, an unimproved oval (track) is shown on the surrounding property further to the northwest.
1944	Vacant land	Similar to 1905 conditions, except adjacent road to the southwest appears to be a paved, divided roadway, and the unfinished oval (track) is not present.
1969	Moderate-sized structure in the northwest portion of the Site that appears to represent the existing on-site building.	Similar to 1944 conditions, except higher density of small commercial and/or residential-type improvements on the surrounding properties further to the north, east, and south, and the oval (track) on the surrounding property further to the northwest is present, along with an apparent grandstand structure along the west side of the oval.
1981	Similar to 1969 conditions.	Similar to 1969 conditions, except small to mid-sized structure on the surrounding property immediately to the northeast, and slight increase in the overall density of small commercial and/or residential-type improvements on the surrounding properties to the north and east. Evidence of small, strip-mined areas further to the south and southeast.
1994	Similar to 1981 conditions, except for a small structure shown along the northeast property boundary (southeast of the current Site building).	Similar to 1981 conditions, except roadway on the surrounding property immediately to the northwest appears to be a finished road, and the oval (track) and grandstand structure on the surrounding property further to the northwest is no longer present.

6.2 Aerial Photographs

A review of available historical aerial photography revealed the following:

Date	Site	Surrounding Area
1940	Site appears to consist of vacant land.	Primary roadway immediately to the southwest, and secondary roadway immediately to the northwest. Large oval (track) on the surrounding property further to the northwest. Vacant, agricultural-type lands on the surrounding properties to the northwest and northeast; vacant, grassy land on the surrounding property to the southwest; and vacant, lightly-wooded land to the southeast.
1957	Moderate-sized, commercial-type structure that appears to represent the existing on-site building shown in the northwest portion of the Site, surrounded primarily by paved parking areas to the northeast and northwest of the structure, and landscaped areas to the southwest and southeast of the structure.	Similar to 1940 conditions, except oval (track) on the surrounding property further to the northwest appears less defined and much wider. In addition, a small commercial or residential-type structure is shown on the surrounding property further to the south.
1958	Similar to 1957 conditions, except a small shed present to the south of the Site building, along the southeast property boundary, where an ingress/egress is present off the finished road to the southwest.	Similar to 1957 conditions.
1969	Similar to 1958 conditions.	Similar to 1958 conditions, except an apparent grandstand structure is present along the west side of the oval (track) on the surrounding property further to the northwest..
1976	Similar to 1969 conditions.	Similar to 1969 conditions.
1981	Similar to 1976 conditions.	Similar to 1976 conditions.
1991	Similar to 1981 conditions.	Similar to 1981 conditions, except small to mid-sized, commercial-type structure present on the surrounding property immediately to the northeast, and the oval (track) on the surrounding property further to the northwest is less distinct.
1993	Similar to 1991 conditions.	Similar to 1991 conditions.
2005	Similar to 1993 conditions.	Similar to 1993 conditions, except large, institutional-like complex on the surrounding property to the west, and several residential-type improvements to the southwest, all on the west side of existing Morann Avenue. Also, residential-type structure located on the surrounding property to the north, across the existing Emery Avenue. Furthermore, a distinct, paved parking area located to the north of the structure on the surrounding property to the northeast.
2008	Similar to 2005 conditions.	Similar to 2005 conditions.
2011	Similar to 2008 conditions.	Similar to 2008 conditions.

6.3 Sanborn Fire Insurance Maps

According to EDR, the complete holdings of the Sanborn Library, LLC collection have been searched based on supplied Site location information, and fire insurance maps covering the Site were not found.

6.4 City Street Directories

According to the EDR City Directory report, the Site address(es) were identified as follows within the researched directories:

On-Site Listings

Year	Listings for Site Address(es)
1995	No listings for Site address
1999	No listings for Site address
2003	No listings for Site address
2008	Houtzdale True Value
2013	No listings for Site address

Off-Site Listings

According to the EDR City Directory report, adjacent and/or nearby surrounding properties primarily consisted of individual, residential-type listings, with the exception of the following researched directories:

- **73 Emery Avenue** (adjacent to north): Houtzdale True Value - 2008; Madeline Saupp - 2013.
- **76 Emery Avenue** (adjacent to northwest): Vincent Cieslewia - 2003 through 2008; Scott Lill, St. Barbara's National Catholic Church - 2013.

6.5 Municipal/County Records

According to tax assessment information obtained from Clearfield County online databases, the Site is currently owned by St. Barbara's Parish Polish National Catholic Church. Full chain-of-title information was not researched as part of this assessment.

A copy of the tax parcel map obtained from Clearfield County's online tax mapping website is provided in **Appendix D**.

6.6 Summary of Site History

The Site building appears to have been constructed sometime between 1944 and 1957 on previously vacant land. Based on a review of available historic records, including interviews of a representative for the Site owner and real estate broker (see Sections 8.1 and 8.4, respectively), the Site building was reportedly constructed in 1956, and originally utilized as a manufacturing facility, including a Sylvania light bulb factory, a crib factory, and a clothing factory prior to acquisition by St. Barbara's Catholic Parish

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in 1982, followed by use as a large social hall (by the parish) and a grocery store prior to operating as a True Value hardware store from approximately 1995 to 2008. Since approximately 2008, the Site structure has been used for miscellaneous storage purposes by the current Site owner (St. Barbara's Catholic Parish).

7.0 ENVIRONMENTAL REGULATORY RECORDS REVIEW

7.1 Environmental Database Search

BL Companies retained Environmental Data Resources, Inc. (EDR) to conduct a database search for regulatory records pertaining to the Site or off-site properties located within the search radii as set forth in ASTM E-1527-13. In addition, EDR's database report included several non-ASTM databases with EDR-designated search radii. The database report (**Appendix C**) defines and summarizes the databases reviewed and notes if any facilities, including the Site (referred to as the "Target Property" by EDR), were identified within the specified radii. Federal, state, and tribal databases searched by EDR, and corresponding minimum search distances, included, but were not limited to, the following:

Map Findings Summary

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NPL		1	0	0	0	0	NR	0
DELISTED NPL		1	0	0	0	0	NR	0
CERCLIS		0.5	0	0	0	NR	NR	0
CERCLIS-NFRAP		0.5	0	0	0	NR	NR	0
CORRACTS		1	0	0	0	0	NR	0
RCRA-TSDF		0.5	0	0	0	NR	NR	0
RCRA-LQG		0.25	0	0	NR	NR	NR	0
RCRA-SQG		0.25	0	0	NR	NR	NR	0
US ENG CONTROLS		0.5	0	0	0	NR	NR	0
US INST CONTROL		0.5	0	0	0	NR	NR	0
ERNS		TP	NR	NR	NR	NR	NR	0
US BROWNFIELDS		0.5	0	0	0	NR	NR	0
SHWS		1	0	0	0	0	NR	0
SWF/LF		0.5	0	0	0	NR	NR	0
LUST		0.5	0	0	0	NR	NR	0
UST		0.25	0	0	NR	NR	NR	0
LAST		0.5	0	0	0	NR	NR	0
AST		0.25	0	0	NR	NR	NR	0
ENG CONTROLS		0.5	0	0	0	NR	NR	0
INST CONTROL		0.5	0	0	0	NR	NR	0
VCP		0.5	0	0	0	NR	NR	0
BROWNFIELDS		0.5	0	0	0	NR	NR	0
INDIAN LUST		0.5	0	0	0	NR	NR	0
INDIAN UST		0.25	0	0	NR	NR	NR	0
INDIAN VCP		0.5	0	0	0	NR	NR	0
INDIAN ODI		0.5	0	0	0	NR	NR	0
INDIAN RESERV		1	0	0	0	0	NR	0

7.2 Site Database Findings

As shown in the above table, the Site was not identified on any of the databases searched by EDR.

7.3 Off-Site Database Findings

As shown in the above table, no off-site facilities were identified on the databases searched by EDR.

7.4 Evaluation of the Potential for Vapor Concerns

BL Companies also reviewed database listings to identify potential sources of impact via soil vapor migration. A Vapor Encroachment Screening, as defined in ASTM E-2600-10 "Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions", is outside the scope of this Phase I ESA, and therefore, was not performed. The review of database listings completed for this ESA to identify potential subsurface vapor concerns at the Site is not intended to fulfill the requirements of ASTM E-2600-10, and does not constitute a Tier 1 Vapor Encroachment Screening.

As noted in Section 7.3 above, no off-site facilities located up-gradient or in close proximity of the Site were identified with open release-type databases (e.g., CERCLIS, LUST, VCP, Brownfields, etc.). Therefore, based on the information in the database search report, the potential for subsurface vapor conditions at the Site to be adversely impacted by off-site sources is generally not suspected.

7.5 Agency File Review Findings

Based on the results of the database search, the historical research, and the availability of regulatory information online, BL Companies concluded that a regulatory file review was not warranted, and thus, did not perform any such review. BL Companies did, however, inquire with local officials (see Section 8.3) to obtain additional information regarding the Site that was not available through historical sources or Site reconnaissance.

8.1 Current Owners/Operators

Father Scott Lill of St. Barbara's Catholic Parish, the current Site owner, was interviewed via telephone on January 15, 2015. For the purpose of this assessment, Father Lill was identified as the Key Site Manager, a person having good knowledge of the uses and physical characteristics of the property as defined by ASTM E-1527-13. According to Father Lill, who has been familiar with the Site since July 2008, the Site building is approximately 50-60 years old, and has been vacant (used by the church for miscellaneous storage) since about 2008. To the best of his knowledge, Father Lill indicated that the Site building was originally utilized as a manufacturing facility, including a Sylvania light bulb factory, a crib factory, and a clothing factory prior to acquisition by St. Barbara's Catholic Parish in 1982, followed by use as a large social hall (by the parish) and a grocery store prior to operating as a True Value hardware store from approximately 1995 to 2008. According to Father Lill, the Site is connected to the public water system, and is pending connection to the public sewer system, both of which are provided by the local municipality. Currently, the Site building is connected to an in-ground septic system, reportedly located adjacent to the southeast side of the Site building, and is heated by a coal-fired boiler system. Father Lill was not aware of any environmental-related incidents, spills, illegal dumping, or permit violations reported for the Site or the surrounding properties.

Additional information provided by Father Lill related to the Site reconnaissance is provided in Section 9.0 below.

8.2 Past Owners/Occupants

No past Site owners/occupants were interviewed by BL Companies during this assessment.

8.3 State/Local Government Officials

On January 5, 2015, BL Companies submitted a Right-to-Know Request Form to the local municipality to inquire as to the availability of any records of storage tanks, spills, releases, hazardous materials storage/disposal, or environmental conditions/incidents associated with the Site. On January 12, 2015, Ms. Kim Caldwell, Secretary/Treasurer and Right-to-Know Officer, responded to the inquiry via e-mail, indicating that Woodward Township has no documents pertaining to environmental concerns at the Site.

On January 5, 2015, BL Companies submitted a Right-to-Know Request Form to Clearfield County to inquire as to the availability of any records of storage tanks, spills, releases, hazardous materials storage/disposal, or environmental conditions/incidents

associated with the Site. As of the date of this report, no response to this inquiry has been received. Any environmentally-pertinent information obtained as a result of this inquiry will be provided to the Client as an addendum to this report.

8.4 Other

Ms. Brittany Patrick of Ryen Realty, LLC, the real estate agent for the Site, indicated that according to her records, the current Site owner (St. Barbara's Parish Polish National Catholic Church) purchased the Site in 1982, and the Site building was constructed in 1956. Ms. Patrick also mentioned that although the Site building is currently connected to an in-ground septic system, the structure is expected to be connected to the public sewer system in conjunction with the purchase of the Site.

No other persons knowledgeable of the Site were interviewed by BL Companies during this assessment.

The Site was visited on December 23, 2014 for the purpose of performing a visual reconnaissance. **Appendix E** contains selected photographs taken on the reconnaissance date.

9.1 Methodology and Limiting Conditions

During the reconnaissance, reasonably-accessible portions of the Site and property boundaries as well as surrounding roadways were traversed on foot or in a vehicle and evaluated for conditions indicative of RECs in connection with the Site. All adjacent properties that could be viewed from the Site were observed; however, no adjacent properties were traversed. BL Companies was unaccompanied during the Site reconnaissance.

Weather conditions at the time of Site reconnaissance were cloudy, cold, and approximately 35 degrees Fahrenheit, and did not impact the ability of the BL Companies' scientist to evaluate the exterior portions of the Site. However, the wet ground surface due to recent rain may have impacted the BL Companies' scientist's ability to identify staining. In addition, since the Site reconnaissance was conducted during the winter, no determination could be made regarding the presence of stressed or dead vegetation.

9.2 PCBs

PCBs belong to a broad family of man-made organic chemicals known as chlorinated hydrocarbons. PCBs were domestically manufactured from 1929 until their manufacture was banned in 1979. They have a range of toxicity and vary in consistency from thin, light-colored liquids to yellow or black waxy solids. Due to their non-flammability, chemical stability, high boiling point, and electrical insulating properties, PCBs were used in hundreds of industrial and commercial applications including electrical, heat transfer, and hydraulic equipment (e.g., transformers, hydraulic lifts, elevators, etc.). It should be noted that the evaluation of the potential for PCB-containing fluorescent light ballasts is not required by ASTM, and thus, is not addressed as part of this assessment.

Three utility-owned pole-mounted transformers were observed adjacent to the northeast exterior wall of the Site building. No external markings regarding PCB content were observed on the units; therefore, the potential for the pole-mounted transformers to contain PCBs cannot be precluded. There were no indications of a release from the units, such as staining of the units or the associated utility pole(s). In addition, the public utility company that owns the transformers would likely be responsible for the remediation of any releases from the units.

No other equipment suspected or likely to contain PCBs was observed on the Site at the time of the Site reconnaissance.

9.3 Storage Tanks

No evidence of the current or former presence of USTs or ASTs was observed on the Site at the time of the Site reconnaissance. In addition, the Key Site Manager was not aware of any current or former USTs or ASTs at the Site.

9.4 Drums and/or Unidentified Substance Containers

No drums or unidentified substance containers were observed on the Site at the time of the Site reconnaissance.

9.5 Hazardous Substance and Petroleum Products

No evidence of the current or former use and/or storage of hazardous substances or petroleum products was observed on the Site at the time of the Site reconnaissance.

9.6 Odors

No strong, pungent, or noxious odors were noted on the Site at the time of the Site reconnaissance.

9.7 Staining or Stressed Vegetation

No stained soil or stained pavement was observed on the Site at the time of the Site reconnaissance. However, the wet ground surface due to recent rain may have impacted the BL Companies' scientist's ability to identify staining.

Since the Site reconnaissance was conducted during the winter, no determination could be made regarding the presence of stressed or dead vegetation.

9.8 Pools of Liquid

No pools of liquid were observed on the Site at the time of the Site reconnaissance.

9.9 Drains and Sumps

No active floor drains or sumps were observed on the Site at the time of the Site reconnaissance.

9.10 Pits, Ponds, or Lagoons

No evidence of pits, ponds, or lagoons was observed on the Site at the time of the Site reconnaissance.

9.11 Solid Waste

No evidence of the past or current improper disposal of solid waste was observed on the Site at the time of the Site reconnaissance.

9.12 Waste Water

The Site is reportedly pending connection to the public sewer system provided by the local municipality. Other than the sanitary sewer, no evidence of waste water discharges was observed at the Site.

No floor drains, trench drains, or sumps were observed within the Site building.

9.13 Wells

No evidence of supply wells or monitoring wells was observed on the Site at the time of the Site reconnaissance.

9.14 Septic Systems

No obvious indications of on-lot septic systems was observed on the Site at the time of the Site reconnaissance. However, according to the Key Site Manager, the Site building is currently connected to an in-ground septic system, located adjacent to the southeast side of the structure. Father Lill and Ms. Patrick, the real estate broker involved in the sale of the Site, also indicated that the Site building is prepared to connect to the available public sewer system, which is currently pending.

9.15 Surrounding Properties

No surficial indications of obvious environmental impairment were observed at any of the adjoining or neighboring properties.

BL Companies evaluated the following "non-ASTM considerations" as part of this assessment:

Asbestos-Containing Materials

Building construction materials that contain asbestos are found in a variety of types and uses. Common types of ACMs used in building construction include floor tile, linoleum flooring, mastic, ceiling tile, spray-applied acoustical/decorative ceiling materials and fireproofing, plaster, wallboard and wallboard joint compound, pipe and boiler insulation, roofing and flashing, and many other materials in common use prior to 1978. ACMs may also be present in debris piles containing discarded building construction materials. Certain asbestos-containing building construction materials such as roofing, roofing tar, and adhesives were still commonly used after 1978. Materials that contain over one percent asbestos are considered ACMs and must be handled according to OSHA and USEPA regulations.

Based on the reported/estimated construction date of the Site building, the general presence of ACMs cannot be precluded. The likelihood of the presence of ACMs in/on the Site building is based solely on the estimated age. No debris piles suspected of containing ACMs were observed at the Site during the reconnaissance. Sampling for ACMs was not performed within the scope of this assessment.

Lead-Based Paint

Many houses, apartments, and other buildings constructed prior to 1978 were painted with LBP.

Based on the reported/estimated construction date of the Site building, the presence of LBP cannot be precluded. The condition of interior and exterior painted surfaces of the Site building generally ranged from poor to good.

Wetlands

Wetlands are diverse ecosystems characterized by hydric soils, hydrophytic vegetation, and hydrology. Vegetation or other conditions indicative of jurisdictional wetlands are regulated under Section 404 of the Clean Water Act. It should be noted that the limited review of Federal wetlands mapping and visual assessment discussed herein does not constitute a formal wetlands determination.

According to the online National Wetlands Inventory (NWI) Map, no wetlands are mapped within the boundaries of the Site. In addition, no vegetation or conditions indicative of wetlands were observed at the Site during the assessment.

BL Companies made various efforts to obtain information from the User and review reasonably-ascertainable historical sources to develop a history of the previous uses of the Site and surrounding area, in order to help identify the likelihood of past uses having led to RECs in connection with the Site. The historical research is considered complete when either the above objectives have been met, or when data failure is encountered. Data failure, as defined by ASTM E-1527-13, occurs when all of the standard historical sources that are reasonably-ascertainable and likely to be useful have been reviewed and yet the objectives have not been met. Data failure is one type of data gap. A data gap, as defined by ASTM E-1527-13, is a lack or inability to obtain information required by this practice despite good faith efforts to gather such information. Deviations from the standard practice, including User-imposed constraints, may also represent a data gap. A data gap is only considered significant when it impacts the ability of the consultant to identify RECs.

This assessment has encountered the following data failure(s) and/or data gap(s) during the preparation of this ESA:

- The inability to interview past owners and/or occupants of the Site;
- The wet ground surface due to recent rain may have impacted the BL Companies' scientist's ability to identify staining during the Site reconnaissance; and
- Since the Site reconnaissance was conducted during the winter, no determination could be made regarding the presence of stressed or dead vegetation.

Based on the information presented in this Report, it is the opinion of BL Companies that no *significant* data gaps were encountered during completion of this assessment. Data gaps occur when, despite good faith efforts, the consultant is unable to identify information required to satisfy objectives of the assessment. Data gaps may result from incompleteness in any of the activities required by ASTM E-1527-13, or by limiting conditions encountered during completion of the work. A data gap is only considered *significant* when it impacts the ability of the consultant to identify RECs.

This ESA was conducted in general accordance with the scope and limitations of ASTM E-1527-13 "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process", and in accordance with BL Companies' contract dated December 12, 2014. Deviations from (or exceptions to) the ASTM E-1527-13 standard of practice, as well as data gaps encountered during the course of this assessment, are discussed in Sections 2.4 and 11.0 of this Report. Limitations of this assessment are described in Section 13.0.

12.1 HRECs

This assessment has revealed no evidence of HRECs in connection with the Site.

12.2 RECs

This assessment has revealed the following REC in connection with the Site:

- The historic use of the Site for manufacturing purposes from approximately 1956 to 1982, including reported uses as a light bulb factory, a crib factory, and a clothing factory, along with the reported use of an in-ground septic system for sanitary wastewater discharge since construction in 1956. Although the more recent Site uses appear to have been relatively benign and no obvious surficial indications of impact were observed at the time of this assessment, the overall housekeeping practices and the use/storage of hazardous substances and/or petroleum products at the Site in association with these former uses are unknown, and thus, the potential for the release of hazardous substances and/or petroleum products to the subsurface cannot be precluded.

12.3 BERs/De Minimis Conditions

This assessment has revealed the following BERs/de minimis conditions in connection with the Site:

- The potential presence of ACMs on/within the Site building, based on the reported/estimated age of the structure.
- The potential presence of LBP on/within the Site building, based on the reported/estimated age of the structure.

The assessment of the current condition of the Site is based on visually discernible conditions found at the Site on the dates and at the locations specified and does not include the removal of any soil, water, or air samples, the moving of furniture or fixtures, or any type of inspection that would require extraordinary effort to access. The conclusions and recommendations stated herein are based solely on the information described in this Report.

An independent data research company provided the environmental database report referenced in this ESA. Surrounding properties were listed within specific approximate minimum search distances intended to meet the requirements of ASTM E-1527-13. The information provided within the environmental database report was assumed to be correct and complete unless obviously contradicted by BL Companies' observations or other credible referenced sources reviewed/interviewed during this assessment. Although every attempt has been made, the accuracy of federal, state, and tribal database searches cannot be assured.

Since subsurface exploration, observation, and sampling are beyond the scope of a Phase I ESA, no statements can be made concerning the condition of ground water or subsurface soils beneath the Site. No attempt was made to confirm the compliance of past or present owners or operators of the Site with federal, state, or local laws concerning land usage. Unless specific documentation or evidence indicates that off-site sources have impacted the Site, certainty that such impact has or has not occurred cannot be provided without on-site testing. Conclusions regarding the potential for off-site sources to impact the Site are based upon inferred ground water flow, which is based on surficial topography.

Latent conditions and other information may become evident in the future based on currently unavailable evidence. BL Companies assumes no responsibility for such conditions, or for the inspection, engineering, or repair, which might be required to discover or correct such factors. Should such evidence arise, it should be forwarded to BL Companies so that the conclusions and recommendations of this Report may be modified as necessary. In addition, changes in the applicable or appropriate standards may occur, whether they result from legislation, regulation or judicial decisions, from the broadening of knowledge or from other reasons. Accordingly, the findings of the Report may be invalidated wholly or partially by changes outside the control of BL Companies.

This ESA is not intended to address Site compliance with federal, state or local regulations.

No ESA can wholly eliminate uncertainty regarding the potential for RECs in connection with a property. Performance of this practice is intended to reduce, but not eliminate, uncertainty regarding the potential for RECs in connection with a property, and this practice recognizes reasonable limits of time and cost.

The innocent landowner, contiguous owner and prospective purchaser defenses to liability under CERCLA require that a person acquiring property conduct all appropriate inquiry with respect to the Site. BL Companies has conducted this environmental assessment in accordance with the requirements of ASTM E-1527-13. Those standards require the application of scientific principles and professional judgment to certain facts with resultant subjective interpretations and exercise of discretion. Professional judgments expressed herein are based on the facts currently available within the limits of the existing data, and data gaps identified herein, scope of work, budget, and schedule. Those standards also require that the Client undertake certain additional inquiries. In addition, the liability defenses under CERCLA require, among several other things, that the Client, after the acquisition, stop any continuing releases, prevent any future threatened releases and prevent or limit human, environmental, or natural resource exposure to any hazardous substance released at the Site. BL Companies makes no warranties, expressed or implied, including, without limitation, warranties as to merchantability or fitness for a particular purpose, including any warranty that this Phase I ESA will in fact qualify the Client for the innocent landowner, contiguous property owner or prospective purchaser defense to liability under CERCLA.

BL Companies represents that the work was performed using the degree of care and skill ordinarily exercised under normal circumstances by professional consultants practicing in the locality of the Site or similar localities.

Non-scope considerations (as addressed in Section 13 and Appendix X5 of ASTM E-1527-13) include, but may not be limited to, ACMs, LBP, PCB-containing building materials, wetlands, mold, radon, and lead in drinking water. These non-scope items are beyond the scope of ASTM E-1527-13 and were not addressed by this study unless specified in Section 2.3. Observations of non-ASTM considerations were limited to those portions of the Site that were readily visible and accessible at the time of the reconnaissance. Furthermore, the determination of the likelihood of the presence of ACMs and/or LBP is based largely on the estimated age of the structure(s). Where visual observations are included in the Report, they represent conditions at the time of reconnaissance, and may not be indicative of past or future conditions.

14.0

QUALIFICATIONS AND DECLARATION

14.1 Qualifications of the Environmental Professional(s)

This assessment was conducted by Mr. Scott J. Treherne. Mr. John R. Thatcher reviewed the contents of this Report. The professional qualifications for these individuals are included in **Appendix F**.

14.2 Declaration

We declare that, to the best of our professional knowledge and belief, we meet the definition of an EP as defined in Section 312.10 of 40 CFR 312, and we have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Site. We have developed and performed all the appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

This report has
not been signed.

Publications

American Society for Testing and Materials, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process; Designation E-1527-13.

Environmental Data Resources, Inc., "Certified Sanborn Map Report", 18 Emery Avenue Site, 18 Emery Avenue, Houtzdale, PA 16651," 12-16-2014.

Environmental Data Resources, Inc., "EDR Radius Map Report with Geo-Check", 18 Emery Avenue Site, 18 Emery Avenue, Houtzdale, PA 16651," 12-16-2014.

Environmental Data Resources, Inc., "The EDR-City Directory Image Report", 18 Emery Avenue Site, 18 Emery Avenue, Houtzdale, PA 16651," 12-18-2014.

Geyer, Alan R. and J. Peter Wilshusen. Engineering Characteristics of the Rocks of Pennsylvania, State Geological Survey, 4th Series, Harrisburg, PA, 1982.

Sevon, W.D., 2000, Physiographic Provinces of Pennsylvania, Bureau of Topographic and Geologic Survey, Harrisburg, PA.

USDA, National Resources Conservation Service, Web Soil Survey, <http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx>.

United States Department of Interior, Fish and Wildlife Service, National Wetland Inventory Map, <http://www.fws.gov/wetlands/Data/Mapper.html>.

United States Geological Survey, 7.5-Minute Series Topographic Quadrangle of Houtzdale, Pennsylvania, 1994.

United States Geological Survey, Pennsylvania geologic map data, <http://mrdata.usgs.gov/geology/state/state.php?state=PA>.

Aerial Photographs

Penn Pilot - 1940, 1958, and 1969

USGS Earth Explorer - 1957, 1969, 1976, 1981, and 1991

Google Earth - 1993, 2005, 2008, and 2011

Historical Topographic Maps

MapTech - 1905

USGS - 1944 (revised 1969 and 1981)

Agencies

Clearfield County

Woodward Township

Personal Contacts

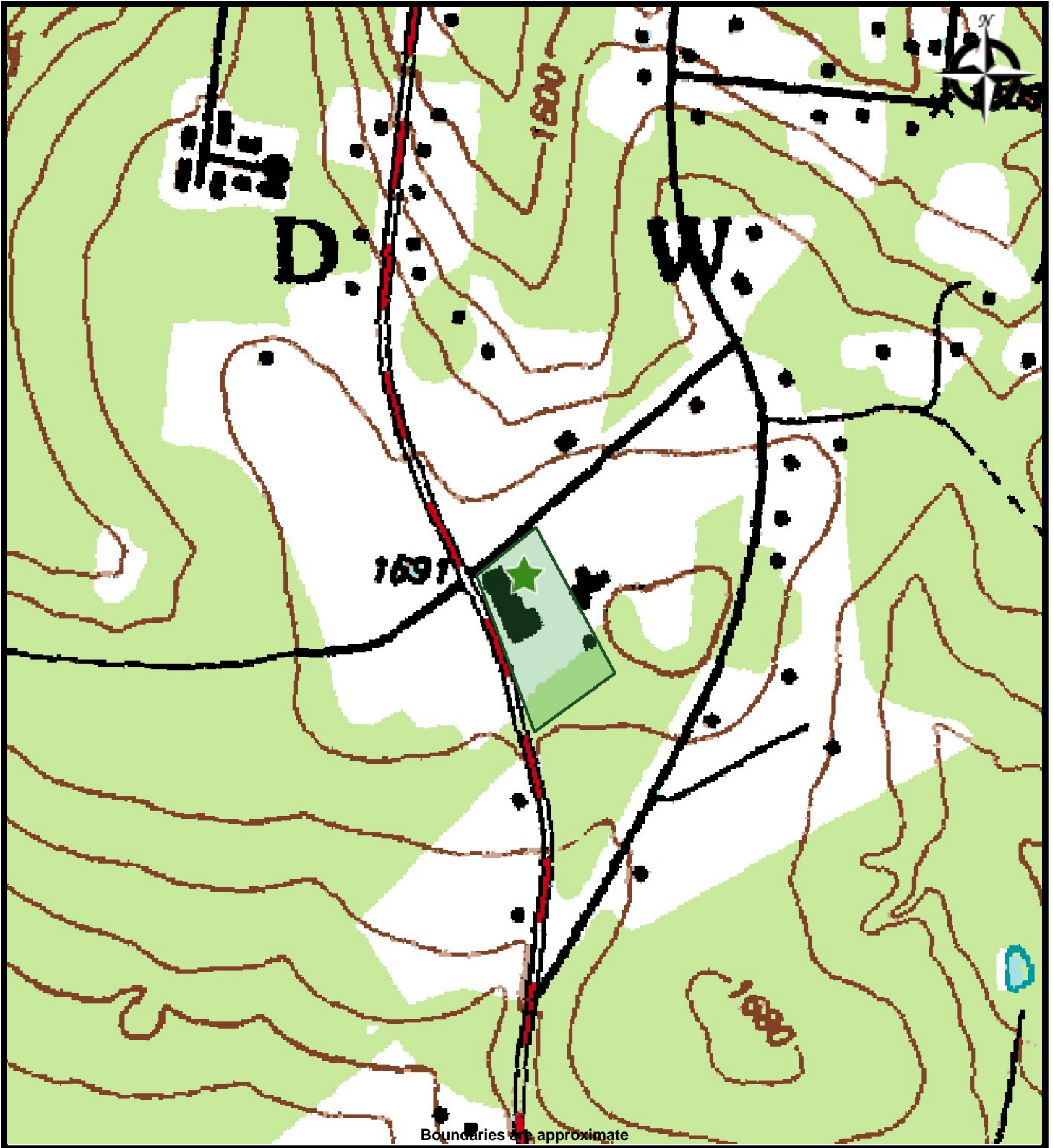
Ms. Kim Caldwell, Secretary/Treasurer and Right-to-Know Officer, Woodward Township

Father Scott Lill, St. Barbara's Catholic Parish

Ms. Brittany Patrick, Real Estate Agent, Ryen Realty, LLC

ACM - Asbestos Containing Material
AST - Aboveground Storage Tank
ASTM - American Society of Testing and Materials
AULs - Activity and Use Limitations
BER - Business Environmental Risk
BTEX - Benzene, Toluene, Ethylbenzene, and Xylenes
CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act of 1980
CERCLIS - Comprehensive Environmental Response, Compensation, and Liability Information System
CESQG - Conditionally Exempt Small-Quantity Generator
COC - Chemical of Concern
CORRACTS - facilities subject to corrective action under RCRA
CREC - Controlled Recognized Environmental Condition
DNAPL - Dense Non-Aqueous Phase Liquid
EC - Engineering Control
EP - Environmental Professional
EPA - United States Environmental Protection Agency
ERNS - Emergency Response Notification System
ESA - Environmental Site Assessment
FOIA - Freedom of Information Act
FINDS - EPA's Facility Index System
HREC - Historical Recognized Environmental Condition
HSCA - Hazardous Sites Cleanup Act
IC - Institutional Control
LBP - Lead Based Paint
LQG - Large-Quantity Generator
LNAPL - Light Non-Aqueous Phase Liquid
LUST - Leaking Underground Storage Tank
MSDS - Material Safety Data Sheet
MTBE - Methyl tert-butyl ether
NFA - No Further Action
NFRAP - former CERCLIS sites where no further remedial action is planned under CERCLA
NPDES - National Pollutant Discharge Elimination System
NPL - National Priorities List (a.k.a., Superfund)
OPRA - Open Public Records Act
OWS - Oil-Water Separator
PAHs - Polynuclear Aromatic Hydrocarbons
PCBs - Polychlorinated Biphenyls
RCRA - Resource Conservation and Recovery Act
RCRAGN - RCRA hazardous waste generator
REC - Recognized Environmental Condition
SARA - Superfund Amendments and Reauthorization Act of 1986
SHW - State Hazardous Waste
SQG - Small-Quantity Generator
SVOCs - semi-volatile organic compounds
SWLF - Solid Waste Landfill
TSDF - hazardous waste treatment, storage, or disposal facility
USDA - United States Department of Agriculture
USGS - United States Geological Survey
UST - Underground Storage Tank
VEC - Vapor Encroachment Condition
VES - Vapor Encroachment Screening
VOCs - Volatile Organic Compounds
VCP - Voluntary Cleanup Program

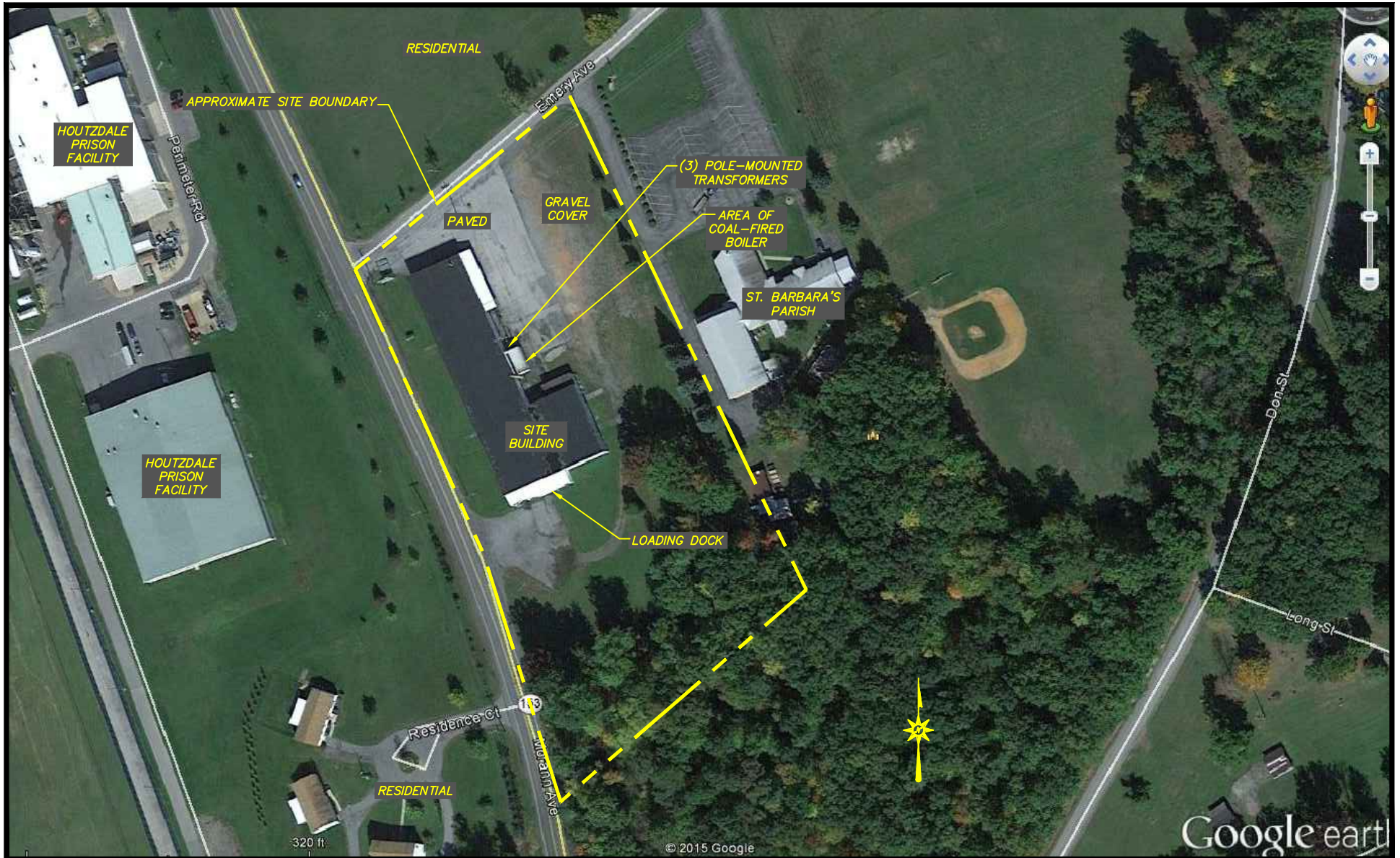
FIGURES



Architecture
Engineering
Environmental
Land Surveying

SITE LOCATION MAP
18 EMERY AVENUE SITE
18 Emery Avenue
Houtzdale Pennsylvania 16651

PREPARED FOR: Pennsylvania Department of General Services
PROJ. MGR: DATE: 12/16/2014
DRAWN BY: Scott Treheme PROJ. #: 14L4426



4242 Carlisle Pike
 Suite 260
 Camp Hill, PA 17011
 (717) 651-9850
 (717) 651-9858 Fax

SITE PLAN
 18 EMERY AVENUE
 WOODWARD TOWNSHIP, CLEARFIELD COUNTY, PENNSYLVANIA

Designed	S.R.L.
Drawn	S.J.T.
Checked	
Approved	
Scale	NOT TO SCALE
Project No.	14L4426
Date	01/12/15
CAD File	EV14L4426-P1

Image Source: GoogleEarth

Appendix A

User Questionnaire

USER QUESTIONNAIRE

To: Andrew Lick From: Scott Treherne
At: Pennsylvania DGS BL Project #: 14L4426
Site Name: 18 Emery Avenue Site
Address: Woodward Township, Clearfield County, PA

In order to qualify for one of the Landowner Liability Protections (LLPs) offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "Brownfields Amendments"), the *user* of a Phase I Environmental Site Assessment (ESA) must provide the following information (if available) to the *environmental professional*. Failure to provide this information could result in a determination that "*all appropriate inquiry*" is not complete.

1. **Environmental cleanup liens that are filed or recorded against the Site.** Are you aware of any environmental cleanup liens against the Subject Property that are filed or recorded under federal, tribal, state, or local law?
- Yes No If yes, please elaborate below or attach pertinent documentation.

NOTE: In certain jurisdictions, federal, tribal, state, or local statutes, or regulations specify that environmental liens be filed in judicial records rather than in land title records. In such cases judicial records must be searched for environmental liens and AULs.

2. **Activity and land use limitations (AULs) that are in place on the Site or that have been filed or recorded in a registry.** Are you aware of any AULs, such as engineering controls, land use restrictions, or institutional controls that are in place at the Subject Property and/or have been filed or recorded in a registry under federal, tribal, state, or local law?
- Yes No If yes, please elaborate below or attach pertinent documentation.

-
3. **Specialized knowledge or experience of the person seeking to qualify for the LLP.** As the *user* of this ESA, do you have any specialized knowledge or experience related to the Subject Property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the Subject Property or an adjoining property so that you would have specialized knowledge of the chemicals and/or processes used by this type of business?
- Yes No If yes, please elaborate below or attach pertinent documentation.
-

4. **Relationship of the purchase price to the fair market value of the property if it were contaminated.** Does the purchase price being paid for the Subject Property reasonably reflect the fair market value of the property?

Yes No Not Applicable

If no, have you considered whether the lower purchase price is because contamination is known or believed to be present at the Subject Property? Yes No

5. **Commonly known or reasonably ascertainable information about the property.** Are you aware of commonly known or reasonably ascertainable information about the Subject Property that would help the *environmental professional* to identify conditions indicative of releases or threatened releases? For example, as *user*,

(a) Do you know the past uses of the Subject Property? For example, has the property been used as a filling station, dry cleaner, manufacturing facility, etc.?

Yes No If yes, please elaborate below or attach pertinent documentation.

(b) Do you know the specific chemicals that are present or once were present at the Subject Property?

Yes No If yes, please elaborate below or attach pertinent documentation.

(c) Do you know of spills or other chemical releases that have taken place at the Subject Property?

Yes No If yes, please elaborate below or attach pertinent documentation.

(d) Do you know of any environmental cleanups that have taken place at the Subject Property?

Yes No If yes, please elaborate below or attach pertinent documentation.

6. **The degree of obviousness of the presence or likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation.** As the *user* of this ESA, based on your knowledge and experience related to the Subject Property are there any obvious indicators that point to the presence or likely presence of contamination at the Subject Property?

Yes No If yes, please elaborate below or attach pertinent documentation.

7. **Reason for Phase I ESA.** Why has the *user* requested the completion of this ESA?

Purchase/Sale Refinance Foreclosure Other _____

8. **Search for Environmental Cleanup Liens/AULs.** If you have not done a search for environmental cleanup liens or AULs against the Subject Property, would you like the *environmental professional* to perform the search for an additional fee?

Yes No If yes, BL will contact you with the fee and for written authorization.

9. **Other Documentation.** Are you aware of any documents that may be helpful for the *environmental professional* to evaluate and/or identify environmental conditions at the Subject Property? For example, previous Phase I ESAs, Phase II investigations, site plans, survey drawings, environmental compliance audits, environmental permits, storage tank registrations, Material Safety Data Sheets (MSDS), Health and Safety Plans, Spill Preparedness and Prevention Control (SPCC) Plans, correspondence from regulatory authorities, etc.

Yes No If yes, please attach copies of any information you are able to share.

Andrew Lidle
Printed Name

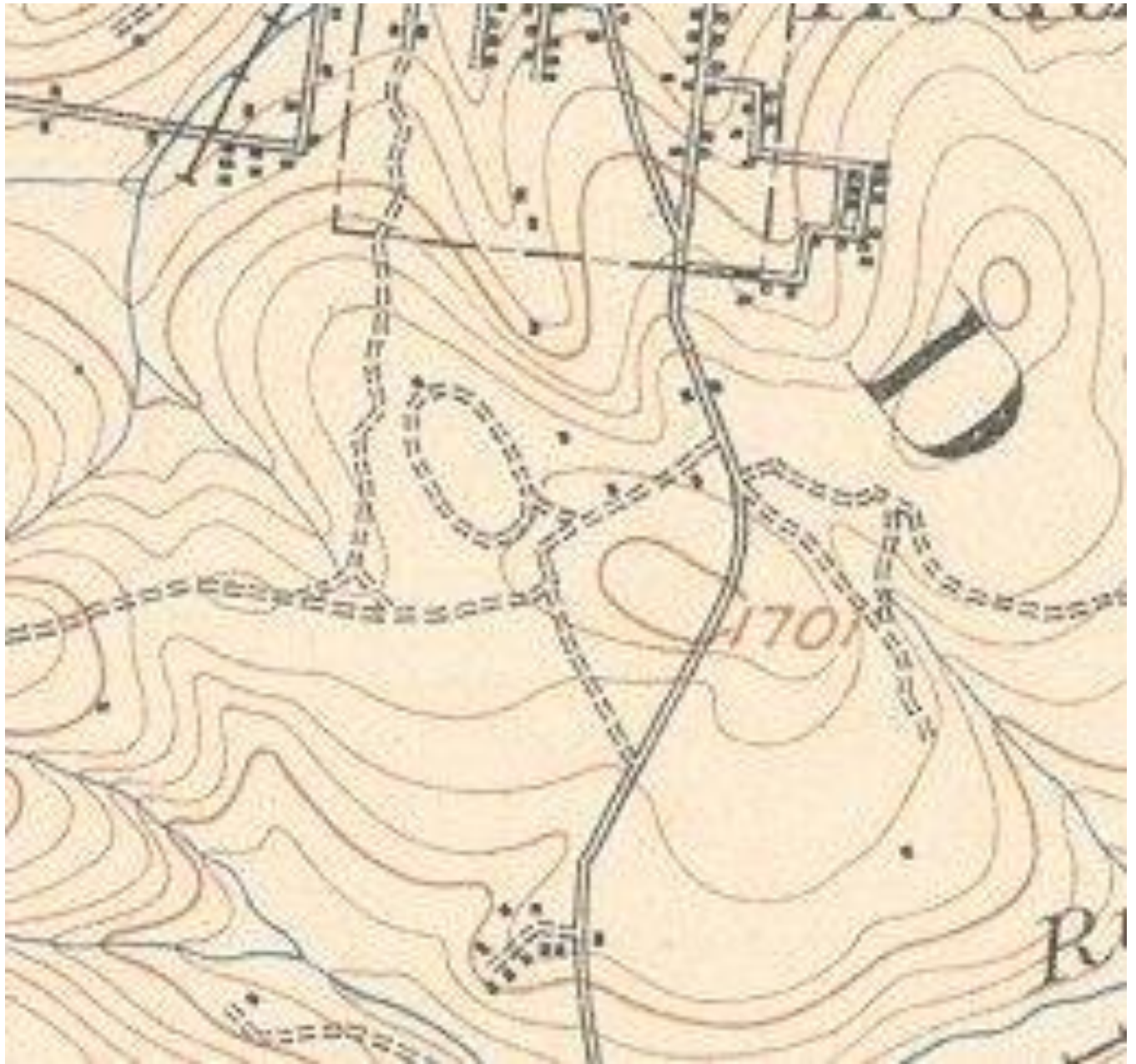
Andrew Lidle
Signature

12/17/2014
Date

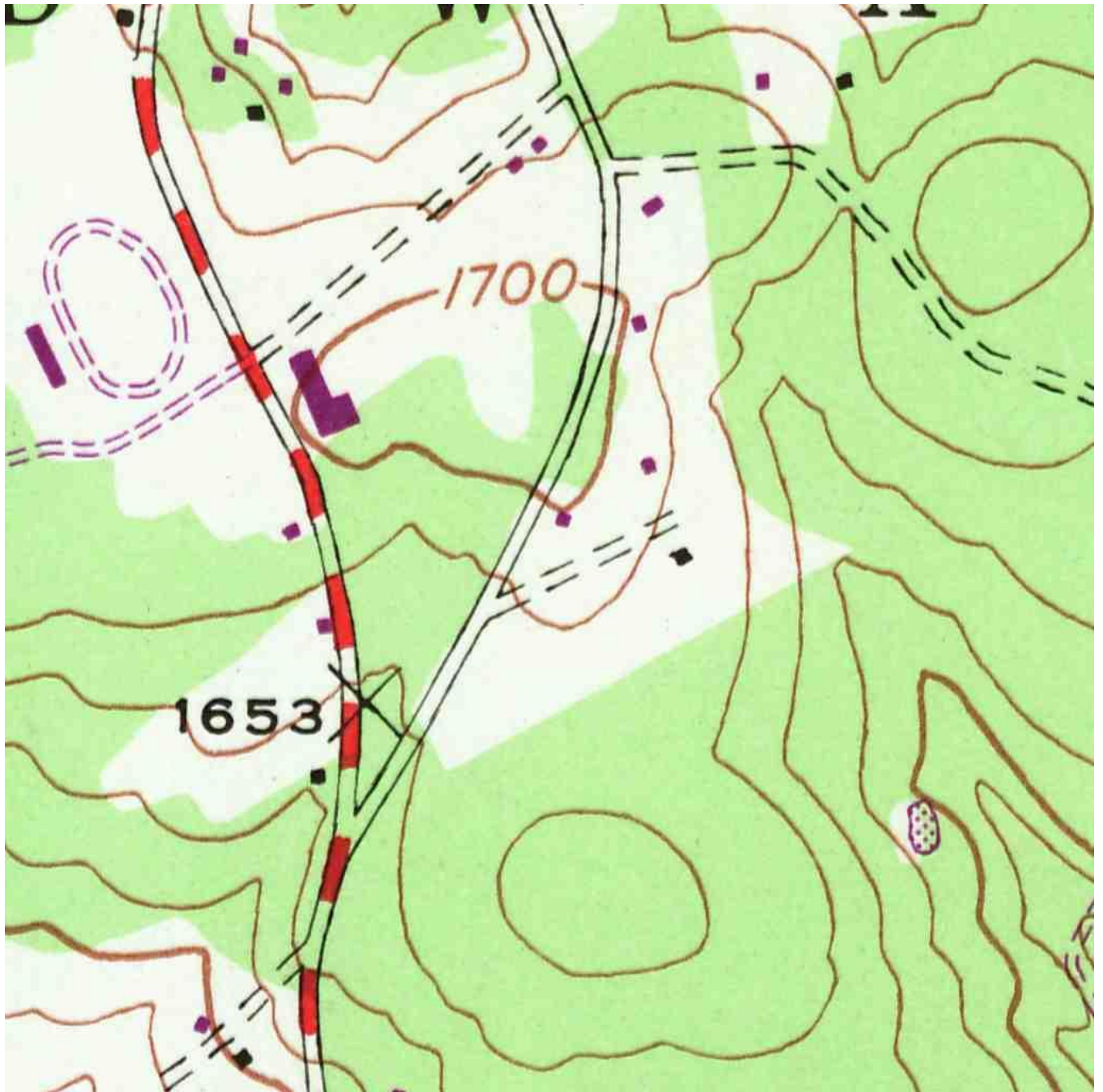
Please return completed/signed questionnaire to BL either via email (_____) or fax (_____). Thank you!

Appendix B

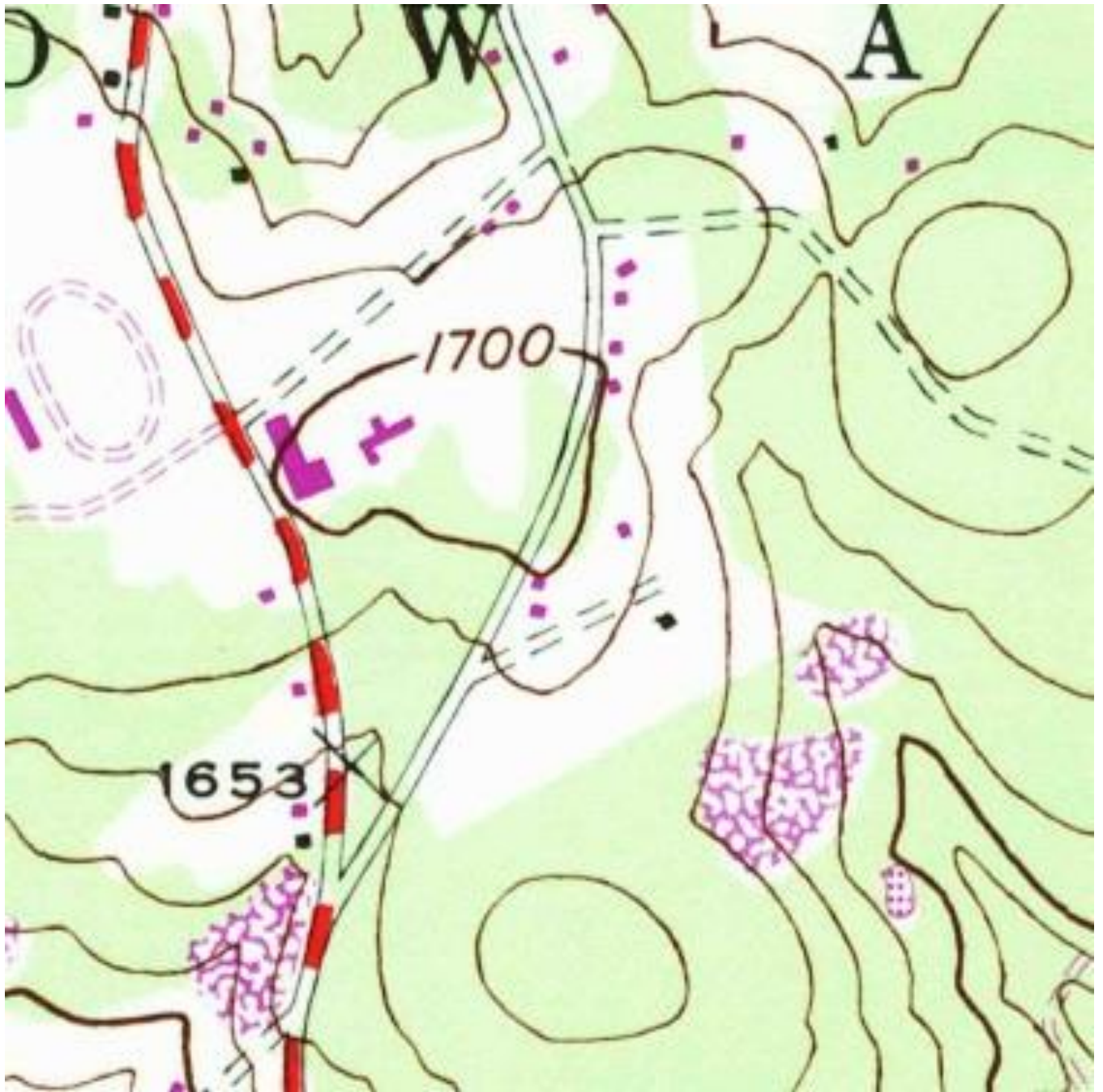
Historical Documentation



1905 Topographic Map



1944 (revised 1969) Topographic Map



1944 (revised 1981) Topographic Map



1940 Aerial Photograph



1957 Aerial Photograph



1958 Aerial Photograph



1969 Aerial Photograph



1969 Aerial Photograph



1976 Aerial Photograph



1981 Aerial Photograph



1991 Aerial Photograph



1993 Aerial Photograph



2005 Aerial Photograph



2008 Aerial Photograph



2011 Aerial Photograph



18 Emery Avenue Site

18 Emery Avenue

Houtzdale, PA 16651

Inquiry Number: 4163061.3

December 16, 2014

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

12/16/14

Site Name:

18 Emery Avenue Site
18 Emery Avenue
Houtzdale, PA 16651

Client Name:

BL Companies
4242 Carlisle Pike
Camp Hill, PA 17011-0000



EDR Inquiry # 4163061.3

Contact: Scott Treheme

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by BL Companies were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Site Name: 18 Emery Avenue Site
Address: 18 Emery Avenue
City, State, Zip: Houtzdale, PA 16651
Cross Street:
P.O. # 14L4426
Project: 18 Emery Avenue Site
Certification # 1EA8-44E3-931A



Sanborn® Library search results
Certification # 1EA8-44E3-931A

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- Library of Congress
- University Publications of America
- EDR Private Collection

The Sanborn Library LLC Since 1866™

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18 Emery Avenue Site

18 Emery Avenue
Houtzdale, PA 16651

Inquiry Number: 4163061.5
December 18, 2014

The EDR-City Directory Image Report

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SECTION

Executive Summary

Findings

City Directory Images

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Please contact EDR at 1-800-352-0050
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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2013	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information Services
2008	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information Services
2003	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information Services
1999	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information Services
1995	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information Services
1992	<input type="checkbox"/>	<input type="checkbox"/>	Cole Information Services

RECORD SOURCES

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FINDINGS

TARGET PROPERTY STREET

18 Emery Avenue
Houtzdale, PA 16651

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
-------------	-----------------	---------------

EMERY AV

1999	pg A7	Cole Information Services
------	-------	---------------------------

EMERY AVE

2013	pg A1	Cole Information Services	
2008	pg A3	Cole Information Services	
2003	pg A5	Cole Information Services	
1995	pg A8	Cole Information Services	
1992	-	Cole Information Services	Street not listed in Source

FINDINGS

CROSS STREETS

<u>Year</u>	<u>CD Image</u>	<u>Source</u>	
<u>MORANN AVE</u>			
2013	pg. A2	Cole Information Services	
2008	pg. A4	Cole Information Services	
2003	pg. A6	Cole Information Services	
1999	-	Cole Information Services	Street not listed in Source
1995	-	Cole Information Services	Street not listed in Source
1992	-	Cole Information Services	Street not listed in Source

City Directory Images



-

EMERY AVE 2013

73 MADELINE SAUPP
76 SCOTT LILL
 ST BARBARAS NATIONAL CATHOLIC CHUR
121 JOSEPH GILL

MORANN AVE 2013

3833	JOHN DILLON
4007	JOANN BEZILLA
4119	DOROTHY WHEELER
4141	HIRAM CAMPBELL
4189	CAROL KEPHART
4259	ANDREW WITKOSKI
4601	OCCUPANT UNKNOWN
4714	ROBERT GAVLAK
4805	JAMES SOUTHERN
4975	JOHN HARCHAK
5059	HARRY NIDA
5408	JOSEPH VESNESKY
5438	JAMES LESKOVANSKY
5441	OCCUPANT UNKNOWN
5469	OCCUPANT UNKNOWN
5472	OCCUPANT UNKNOWN
5514	TIMOTHY HUBER
5546	ROBERT KRAWZZAK
5551	OCCUPANT UNKNOWN
5570	FRANK HARCHAK



-

EMERY AVE 2008

18	HOUTZDALE TRUE VALUE
73	HOUTZDALE TRUE VALUE INC
	MAPLING SAUPP
76	VINCENT CIESLEWICZ
204	R SNYDER

MORANN AVE 2008

4007 JOANN BEZILLA
4119 ROLAND GARDNER
4141 HIRAM CAMPBELL
4189 CAROL KEPHART
4259 ANDREW WITKOSKI
4714 ROBERT GAVLAK
4805 JAMES SOUTHERN
4975 JOHN HARCHAK
5059 HARRY NIDA
5408 PAUL LESKOVANSKY
5438 JAMES LESKOVANSKY
5514 TIMOTHY HUBER
5551 ROBERT ANDERSON
5570 FRANK HARCHAK



-

EMERY AVE 2003

76 VINCENT CIESLEWIA
121 JOSEPH GILL

MORANN AVE 2003

4189 CAROLE KEPHART
5059 HARRY NIDA
5408 PAUL LESKOVANSKY
5546 BRIAN JACOBY
5551 ROBERT ANDERSON
5570 FRANK HARCHAK



-

EMERY AV 1999

0	K MURAWSKI
	LARRY CAMPBELL
	VINCENT CIESLEWICZ
758	M SAUPP

Target Street

✓

Cross Street

-

Source

Cole Information Services

EMERY AVE 1995

754 ELDER, TIMOTHY J

Appendix C

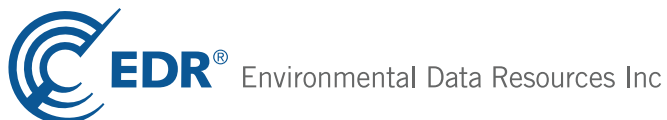
Environmental Database Report

18 Emery Avenue Site

18 Emery Avenue
Houtzdale, PA 16651

Inquiry Number: 4163061.2s
December 16, 2014

The EDR Radius Map™ Report with GeoCheck®



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

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Thank you for your business.
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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) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

18 EMERY AVENUE
CLEARFIELD County, PA 16651

COORDINATES

Latitude (North): 40.8131000 - 40° 48' 47.16"
Longitude (West): 78.3511000 - 78° 21' 3.96"
Universal Transverse Mercator: Zone 17
UTM X (Meters): 723422.4
UTM Y (Meters): 4521175.0
Elevation: 1691 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 40078-G3 HOUTZDALE, PA
Most Recent Revision: 1994

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20100701, 20100902
Source: USDA

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL..... National Priority List

EXECUTIVE SUMMARY

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

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System
FEDERAL FACILITY..... Federal Facility Site Information listing

Federal CERCLIS NFRAP site List

CERC-NFRAP..... CERCLIS No Further Remedial Action Planned

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

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

Federal RCRA generators list

RCRA-LQG..... RCRA - Large Quantity Generators
RCRA-SQG..... RCRA - Small Quantity Generators
RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

Federal institutional controls / engineering controls registries

US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROL..... Sites with Institutional Controls
LUCIS..... Land Use Control Information System

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent NPL

SHWS..... Hazardous Sites Cleanup Act Site List
HSCA..... HSCA Remedial Sites Listing

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

SWF/LF..... Operating Facilities

State and tribal leaking storage tank lists

LUST..... Storage Tank Release Sites
UNREG LTANKS..... Unregulated Tank Cases
LAST..... Storage Tank Release Sites
INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

EXECUTIVE SUMMARY

State and tribal registered storage tank lists

UST..... Listing of Pennsylvania Regulated Underground Storage Tanks
AST..... Listing of Pennsylvania Regulated Aboveground Storage Tanks
INDIAN UST..... Underground Storage Tanks on Indian Land
FEMA UST..... Underground Storage Tank Listing

State and tribal institutional control / engineering control registries

ENG CONTROLS..... Engineering Controls Site Listing
AUL..... Environmental Covenants Listing
INST CONTROL..... Institutional Controls Site Listing

State and tribal voluntary cleanup sites

VCP..... Voluntary Cleanup Program Listing
INDIAN VCP..... Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

BROWNFIELDS..... Brownfields Sites

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
ODI..... Open Dump Inventory
HIST LF..... Abandoned Landfill Inventory
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands

Local Lists of Hazardous waste / Contaminated Sites

US CDL..... Clandestine Drug Labs
US HIST CDL..... National Clandestine Laboratory Register

Local Lists of Registered Storage Tanks

ARCHIVE UST..... Archived Underground Storage Tank Sites
ARCHIVE AST..... Archived Aboveground Storage Tank Sites

Local Land Records

LIENS 2..... CERCLA Lien Information
ACT 2-DEED..... Act 2-Deed Acknowledgment Sites

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System

EXECUTIVE SUMMARY

SPILLS..... State spills

Other Ascertainable Records

RCRA NonGen / NLR..... RCRA - Non Generators / No Longer Regulated
DOT OPS..... Incident and Accident Data
DOD..... Department of Defense Sites
FUDS..... Formerly Used Defense Sites
CONSENT..... Superfund (CERCLA) Consent Decrees
ROD..... Records Of Decision
UMTRA..... Uranium Mill Tailings Sites
US MINES..... Mines Master Index File
TRIS..... Toxic Chemical Release Inventory System
TSCA..... Toxic Substances Control Act
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing
SSTS..... Section 7 Tracking Systems
ICIS..... Integrated Compliance Information System
PADS..... PCB Activity Database System
MLTS..... Material Licensing Tracking System
RADINFO..... Radiation Information Database
FINDS..... Facility Index System/Facility Registry System
RAATS..... RCRA Administrative Action Tracking System
RMP..... Risk Management Plans
UIC..... Underground Injection Wells
NPDES..... NPDES Permit Listing
MANIFEST..... Manifest Information
DRYCLEANERS..... Drycleaner Facility Locations
AIRS..... Permit and Emissions Inventory Data
INDIAN RESERV..... Indian Reservations
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
MINES..... MINES
EFACTS..... EFACTS Database
LEAD SMELTERS..... Lead Smelter Sites
US AIRS..... Aerometric Information Retrieval System Facility Subsystem
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List
EPA WATCH LIST..... EPA WATCH LIST
US FIN ASSUR..... Financial Assurance Information
PCB TRANSFORMER..... PCB Transformer Registration Database
COAL ASH DOE..... Steam-Electric Plant Operation Data
2020 COR ACTION..... 2020 Corrective Action Program List
PRP..... Potentially Responsible Parties

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

EXECUTIVE SUMMARY

RGA LF..... Recovered Government Archive Solid Waste Facilities List
RGA LUST..... Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

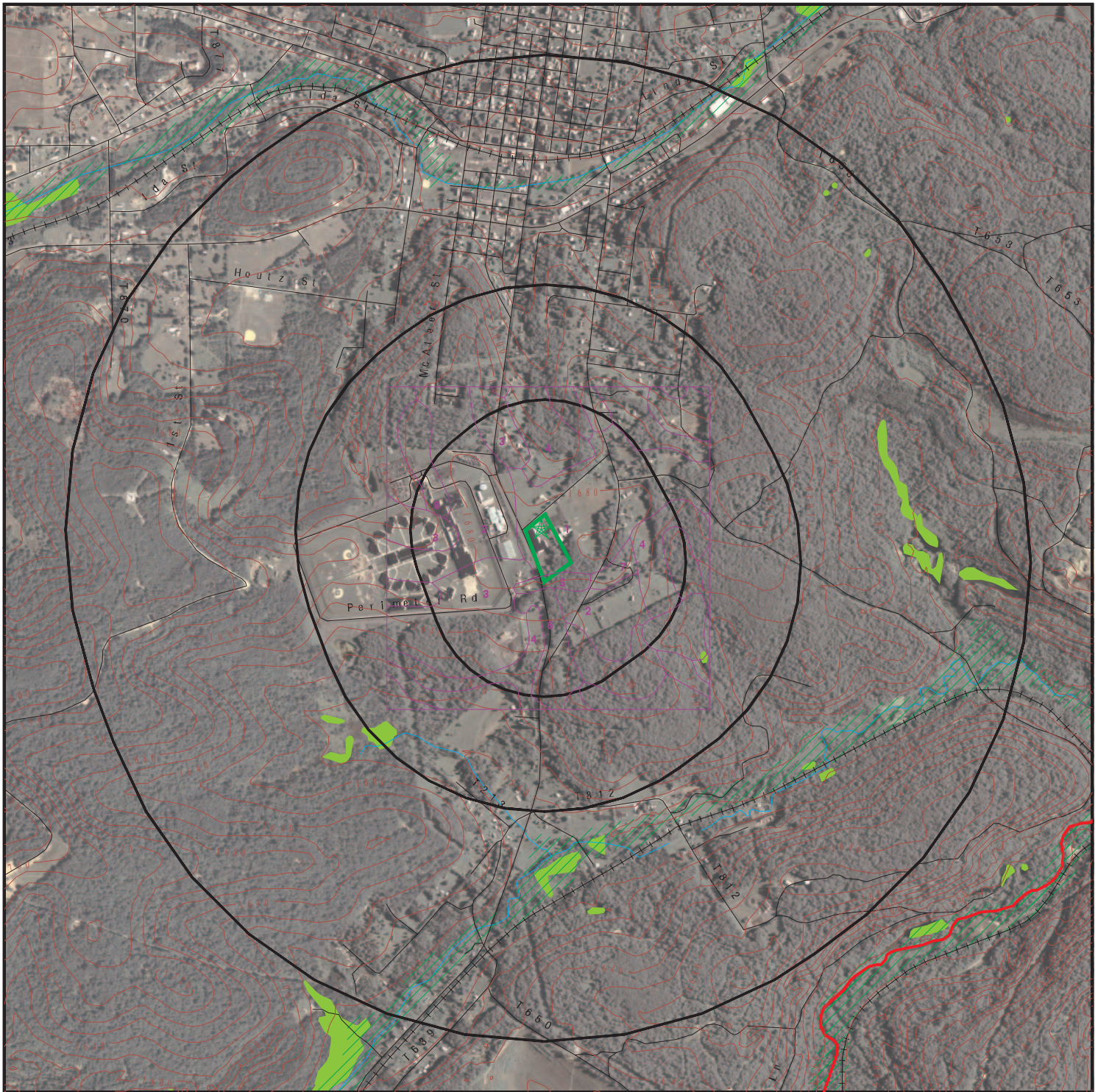
Surrounding sites were not identified.


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

EXECUTIVE SUMMARY

There were no unmapped sites in this report.

OVERVIEW MAP - 4163061.2S



-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  National Priority List Sites
-  Dept. Defense Sites
-  Indian Reservations BIA
-  County Boundary
-  Oil & Gas pipelines from USGS
-  100-year flood zone
-  500-year flood zone
-  National Wetland Inventory

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

SITE NAME: 18 Emery Avenue Site
 ADDRESS: 18 Emery Avenue
 Houtzdale PA 16651
 LAT/LONG: 40.8131 / 78.3511

CLIENT: BL Companies
 CONTACT: Scott Treheme
 INQUIRY #: 4163061.2s
 DATE: December 16, 2014 5:07 pm

DETAIL MAP - 4163061.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Oil & Gas pipelines from USGS

100-year flood zone

500-year flood zone

National Wetland Inventory



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

SITE NAME: 18 Emery Avenue Site
 ADDRESS: 18 Emery Avenue
 Houtzdale PA 16651
 LAT/LONG: 40.8131 / 78.3511

CLIENT: BL Companies
 CONTACT: Scott Treheme
 INQUIRY #: 4163061.2s
 DATE: December 16, 2014 5:08 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
STANDARD ENVIRONMENTAL RECORDS								
<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	TP		NR	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
CERCLIS	0.500		0	0	0	NR	NR	0
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site List</i>								
CERC-NFRAP	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-CESQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
LUCIS	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 NPL</i>								
SHWS	1.000		0	0	0	0	NR	0
HSCA	1.000		0	0	0	0	NR	0
<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>								
LUST	0.500		0	0	0	NR	NR	0
UNREG LTANKS	0.500		0	0	0	NR	NR	0
LAST	0.500		0	0	0	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
INDIAN LUST	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
UST	0.250		0	0	NR	NR	NR	0
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
FEMA 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
AUL	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								
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
HIST LF	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US CDL	TP		NR	NR	NR	NR	NR	0
US HIST CDL	TP		NR	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
ARCHIVE UST	0.250		0	0	NR	NR	NR	0
ARCHIVE AST	TP		NR	NR	NR	NR	NR	0
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
ACT 2-DEED	0.500		0	0	0	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

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
DOT OPS	TP		NR	NR	NR	NR	NR	0
DOD	1.000		0	0	0	0	NR	0
FUDS	1.000		0	0	0	0	NR	0
CONSENT	1.000		0	0	0	0	NR	0
ROD	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
MANIFEST	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
AIRS	TP		NR	NR	NR	NR	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
EFACTS	TP		NR	NR	NR	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
PRP	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 US Hist Auto Stat	0.250		0	0	NR	NR	NR	0
EDR US Hist Cleaners	0.250		0	0	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
RGA LUST	TP		NR	NR	NR	NR	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NO SITES FOUND

Count: 0 records.

ORPHAN SUMMARY

<u>City</u>	<u>EDR ID</u>	<u>Site Name</u>	<u>Site Address</u>	<u>Zip</u>	<u>Database(s)</u>
NO SITES FOUND					

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

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: 09/29/2014	Source: EPA
Date Data Arrived at EDR: 10/08/2014	Telephone: N/A
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 10/08/2014
Number of Days to Update: 40	Next Scheduled EDR Contact: 01/19/2015
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

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

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 09/29/2014	Source: EPA
Date Data Arrived at EDR: 10/08/2014	Telephone: N/A
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 10/08/2014
Number of Days to Update: 40	Next Scheduled EDR Contact: 01/19/2015
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/15/2011
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 09/29/2014	Source: EPA
Date Data Arrived at EDR: 10/08/2014	Telephone: N/A
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 10/08/2014
Number of Days to Update: 40	Next Scheduled EDR Contact: 01/19/2015
	Data Release Frequency: Quarterly

Federal CERCLIS list

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

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

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 11/24/2014
Number of Days to Update: 94	Next Scheduled EDR Contact: 03/09/2015
	Data Release Frequency: Quarterly

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 07/21/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/07/2014	Telephone: 703-603-8704
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 10/07/2014
Number of Days to Update: 13	Next Scheduled EDR Contact: 01/19/2015
	Data Release Frequency: Varies

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

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

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 11/24/2014
Number of Days to Update: 94	Next Scheduled EDR Contact: 03/09/2015
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/10/2014
Date Data Arrived at EDR: 07/02/2014
Date Made Active in Reports: 09/18/2014
Number of Days to Update: 78

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 11/07/2014
Next Scheduled EDR Contact: 01/12/2015
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: 06/10/2014
Date Data Arrived at EDR: 07/02/2014
Date Made Active in Reports: 09/18/2014
Number of Days to Update: 78

Source: Environmental Protection Agency
Telephone: 800-438-2474
Last EDR Contact: 11/07/2014
Next Scheduled EDR Contact: 01/12/2015
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: 06/10/2014
Date Data Arrived at EDR: 07/02/2014
Date Made Active in Reports: 09/18/2014
Number of Days to Update: 78

Source: Environmental Protection Agency
Telephone: 800-438-2474
Last EDR Contact: 11/07/2014
Next Scheduled EDR Contact: 01/12/2015
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 06/10/2014
Date Data Arrived at EDR: 07/02/2014
Date Made Active in Reports: 09/18/2014
Number of Days to Update: 78

Source: Environmental Protection Agency
Telephone: 800-438-2474
Last EDR Contact: 11/07/2014
Next Scheduled EDR Contact: 01/12/2015
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 06/10/2014
Date Data Arrived at EDR: 07/02/2014
Date Made Active in Reports: 09/18/2014
Number of Days to Update: 78

Source: Environmental Protection Agency
Telephone: 800-438-2474
Last EDR Contact: 11/07/2014
Next Scheduled EDR Contact: 01/12/2015
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal institutional controls / engineering controls registries

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 09/18/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/19/2014	Telephone: 703-603-0695
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 12/03/2014
Number of Days to Update: 31	Next Scheduled EDR Contact: 03/16/2015
	Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

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

Date of Government Version: 09/18/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/19/2014	Telephone: 703-603-0695
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 12/03/2014
Number of Days to Update: 31	Next Scheduled EDR Contact: 03/16/2015
	Data Release Frequency: Varies

LUCIS: Land Use Control Information System

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

Date of Government Version: 08/29/2014	Source: Department of the Navy
Date Data Arrived at EDR: 10/09/2014	Telephone: 843-820-7326
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 11/17/2014
Number of Days to Update: 11	Next Scheduled EDR Contact: 03/02/2015
	Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 09/29/2014	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 09/30/2014	Telephone: 202-267-2180
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 09/30/2014
Number of Days to Update: 37	Next Scheduled EDR Contact: 01/12/2015
	Data Release Frequency: Annually

State- and tribal - equivalent NPL

SHWS: Hazardous Sites Cleanup Act Site List

The Hazardous Sites Cleanup Act Site List includes sites listed on PA Priority List, sites delisted from PA Priority List, Interim Response Completed sites, and Sites Being Studied or Response Being Planned.

Date of Government Version: 10/21/2014	Source: Department Environmental Protection
Date Data Arrived at EDR: 10/23/2014	Telephone: 717-783-7816
Date Made Active in Reports: 11/19/2014	Last EDR Contact: 10/23/2014
Number of Days to Update: 27	Next Scheduled EDR Contact: 02/02/2015
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HSCA: HSCA Remedial Sites Listing

A list of remedial sites on the PA Priority List. This is the PA state equivalent of the federal NPL superfund list.

Date of Government Version: 09/30/2013	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/25/2014	Telephone: 717-783-7816
Date Made Active in Reports: 05/05/2014	Last EDR Contact: 10/24/2014
Number of Days to Update: 10	Next Scheduled EDR Contact: 02/02/2015
	Data Release Frequency: Varies

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

SWF/LF: Operating Facilities

The listing includes Municipal Waste Landfills, Construction/Demolition Waste Landfills and Waste-to-Energy Facilities.

Date of Government Version: 08/26/2014	Source: Department of Environmental Protection
Date Data Arrived at EDR: 08/27/2014	Telephone: 717-787-7564
Date Made Active in Reports: 11/18/2014	Last EDR Contact: 08/26/2014
Number of Days to Update: 83	Next Scheduled EDR Contact: 12/08/2014
	Data Release Frequency: Semi-Annually

State and tribal leaking storage tank lists

LUST: Storage Tank Release Sites

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 09/16/2014	Source: Department of Environmental Protection
Date Data Arrived at EDR: 09/18/2014	Telephone: 717-783-7509
Date Made Active in Reports: 11/18/2014	Last EDR Contact: 09/18/2014
Number of Days to Update: 61	Next Scheduled EDR Contact: 12/29/2014
	Data Release Frequency: Semi-Annually

UNREG LTANKS: Unregulated Tank Cases

Leaking storage tank cases from unregulated storage tanks.

Date of Government Version: 04/12/2002	Source: Department of Environmental Protection
Date Data Arrived at EDR: 08/14/2003	Telephone: 717-783-7509
Date Made Active in Reports: 08/29/2003	Last EDR Contact: 08/14/2003
Number of Days to Update: 15	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

LAST: Storage Tank Release Sites

Leaking Aboveground Storage Tank Incident Reports.

Date of Government Version: 09/16/2014	Source: Department of Environmental Protection
Date Data Arrived at EDR: 09/18/2014	Telephone: 717-783-7509
Date Made Active in Reports: 11/18/2014	Last EDR Contact: 09/18/2014
Number of Days to Update: 61	Next Scheduled EDR Contact: 12/29/2014
	Data Release Frequency: Semi-Annually

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 03/01/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2013	Telephone: 415-972-3372
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 10/27/2014
Number of Days to Update: 42	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 05/20/2014	Source: EPA Region 10
Date Data Arrived at EDR: 06/10/2014	Telephone: 206-553-2857
Date Made Active in Reports: 08/22/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 73	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Quarterly

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 11/03/2014	Source: EPA, Region 5
Date Data Arrived at EDR: 11/05/2014	Telephone: 312-886-7439
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 12	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 02/01/2013	Source: EPA Region 1
Date Data Arrived at EDR: 05/01/2013	Telephone: 617-918-1313
Date Made Active in Reports: 11/01/2013	Last EDR Contact: 10/31/2014
Number of Days to Update: 184	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

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

Date of Government Version: 07/30/2014	Source: EPA Region 4
Date Data Arrived at EDR: 08/12/2014	Telephone: 404-562-8677
Date Made Active in Reports: 08/22/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 10	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Semi-Annually

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 10/06/2014	Source: EPA Region 6
Date Data Arrived at EDR: 10/29/2014	Telephone: 214-665-6597
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 19	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 05/22/2014	Source: EPA Region 7
Date Data Arrived at EDR: 08/22/2014	Telephone: 913-551-7003
Date Made Active in Reports: 09/18/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 27	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

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

Date of Government Version: 11/04/2014	Source: EPA Region 8
Date Data Arrived at EDR: 11/07/2014	Telephone: 303-312-6271
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 10	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

State and tribal registered storage tank lists

UST: Listing of Pennsylvania Regulated Underground Storage Tanks

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

Date of Government Version: 08/01/2014	Source: Department of Environmental Protection
Date Data Arrived at EDR: 09/18/2014	Telephone: 717-772-5599
Date Made Active in Reports: 11/18/2014	Last EDR Contact: 09/18/2014
Number of Days to Update: 61	Next Scheduled EDR Contact: 12/29/2014
	Data Release Frequency: Varies

AST: Listing of Pennsylvania Regulated Aboveground Storage Tanks

Registered Aboveground Storage Tanks.

Date of Government Version: 08/01/2014	Source: Department of Environmental Protection
Date Data Arrived at EDR: 09/18/2014	Telephone: 717-772-5599
Date Made Active in Reports: 11/18/2014	Last EDR Contact: 09/18/2014
Number of Days to Update: 61	Next Scheduled EDR Contact: 12/29/2014
	Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 02/01/2013	Source: EPA, Region 1
Date Data Arrived at EDR: 05/01/2013	Telephone: 617-918-1313
Date Made Active in Reports: 01/27/2014	Last EDR Contact: 10/31/2014
Number of Days to Update: 271	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

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

Date of Government Version: 07/30/2014	Source: EPA Region 4
Date Data Arrived at EDR: 08/12/2014	Telephone: 404-562-9424
Date Made Active in Reports: 08/22/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 10	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/03/2014	Source: EPA Region 5
Date Data Arrived at EDR: 11/05/2014	Telephone: 312-886-6136
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 12	Next Scheduled EDR Contact: 02/09/2015
	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: 10/06/2014	Source: EPA Region 6
Date Data Arrived at EDR: 10/29/2014	Telephone: 214-665-7591
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 8	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 08/20/2014	Source: EPA Region 7
Date Data Arrived at EDR: 08/22/2014	Telephone: 913-551-7003
Date Made Active in Reports: 09/18/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 27	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/04/2014	Source: EPA Region 8
Date Data Arrived at EDR: 11/07/2014	Telephone: 303-312-6137
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 10	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 08/14/2014	Source: EPA Region 9
Date Data Arrived at EDR: 08/15/2014	Telephone: 415-972-3368
Date Made Active in Reports: 08/22/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 7	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/20/2014	Source: EPA Region 10
Date Data Arrived at EDR: 06/10/2014	Telephone: 206-553-2857
Date Made Active in Reports: 08/15/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 66	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Quarterly

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010	Source: FEMA
Date Data Arrived at EDR: 02/16/2010	Telephone: 202-646-5797
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 10/10/2014
Number of Days to Update: 55	Next Scheduled EDR Contact: 01/26/2015
	Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

ENG CONTROLS: Engineering Controls Site Listing

Under the Land Recycling Act (Act 2) persons who perform a site cleanup using the site-specific standard or the special industrial area standard may use engineering or institutional controls as part of the response action. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 05/15/2008	Source: Department of Environmental Protection
Date Data Arrived at EDR: 05/16/2008	Telephone: 717-783-9470
Date Made Active in Reports: 06/12/2008	Last EDR Contact: 10/17/2014
Number of Days to Update: 27	Next Scheduled EDR Contact: 02/02/2015
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

AUL: Environmental Covenants Listing

A listing of sites with environmental covenants.

Date of Government Version: 10/21/2014
Date Data Arrived at EDR: 10/23/2014
Date Made Active in Reports: 11/18/2014
Number of Days to Update: 26

Source: Department of Environmental Protection
Telephone: 717-783-7509
Last EDR Contact: 10/23/2014
Next Scheduled EDR Contact: 02/02/2015
Data Release Frequency: Varies

INST CONTROL: Institutional Controls Site Listing

Under the Land Recycling Act (Act 2) persons who perform a site cleanup using the site-specific standard or the special industrial area standard may use engineering or institutional controls as part of the response action. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 05/15/2008
Date Data Arrived at EDR: 05/16/2008
Date Made Active in Reports: 06/12/2008
Number of Days to Update: 27

Source: Department of Environmental Protection
Telephone: 717-783-9470
Last EDR Contact: 10/17/2014
Next Scheduled EDR Contact: 02/02/2015
Data Release Frequency: No Update Planned

State and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Program Sites

The VCP listings included Completed Sites, Sites in Progress and Act 2 Non-Use Aquifer Determinations Sites. Formerly known as the Act 2, the Land Recycling Program encourages the voluntary cleanup and reuse of contaminated commercial and industrial sites.

Date of Government Version: 10/03/2014
Date Data Arrived at EDR: 10/17/2014
Date Made Active in Reports: 11/18/2014
Number of Days to Update: 32

Source: Department of Environmental Protection
Telephone: 717-783-2388
Last EDR Contact: 10/17/2014
Next Scheduled EDR Contact: 01/26/2015
Data Release Frequency: Semi-Annually

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 09/29/2014
Date Data Arrived at EDR: 10/01/2014
Date Made Active in Reports: 11/06/2014
Number of Days to Update: 36

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 10/01/2014
Next Scheduled EDR Contact: 01/12/2015
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

State and tribal Brownfields sites

BROWNFIELDS: Brownfields Sites

Brownfields are generally defined as abandoned or underused industrial or commercial properties where redevelopment is complicated by actual or perceived environmental contamination. Brownfields vary in size, location, age and past use. They can range from a small, abandoned corner gas station to a large, multi-acre former manufacturing plant that has been closed for years.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/17/2014
Date Data Arrived at EDR: 10/22/2014
Date Made Active in Reports: 11/18/2014
Number of Days to Update: 27

Source: Department of Environmental Protection
Telephone: 717-783-1566
Last EDR Contact: 10/17/2014
Next Scheduled EDR Contact: 02/02/2015
Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 09/22/2014
Date Data Arrived at EDR: 09/23/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 11/07/2014
Next Scheduled EDR Contact: 01/05/2015
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

ODI: Open Dump Inventory

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

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

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

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

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

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 10/24/2014
Next Scheduled EDR Contact: 02/09/2015
Data Release Frequency: No Update Planned

HIST LF INACTIVE: Inactive Facilities List

A listing of inactive non-hazardous facilities (10000 & 300000 series). This listing is no longer updated or maintained by the Department of Environmental Protection. At the time the listing was available, the DEP's name was the Department of Environmental Resources.

Date of Government Version: 12/20/1994
Date Data Arrived at EDR: 07/12/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 30

Source: Department of Environmental Protection
Telephone: 717-787-7381
Last EDR Contact: 06/21/2005
Next Scheduled EDR Contact: 12/19/2005
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HIST LF INVENTORY: Facility Inventory

A listing of solid waste facilities. This listing is no longer updated or maintained by the Department of Environmental Protection. At the time the listing was available, the DEP's name was the Department of Environmental Resources.

Date of Government Version: 06/02/1999
Date Data Arrived at EDR: 07/12/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 30

Source: Department of Environmental Protection
Telephone: 717-787-7381
Last EDR Contact: 09/19/2005
Next Scheduled EDR Contact: 12/19/2005
Data Release Frequency: No Update Planned

HIST LF ALI: Abandoned Landfill Inventory

The report provides facility information recorded in the Pennsylvania Department of Environmental Protection ALI database. Some of this information has been abstracted from old records and may not accurately reflect the current conditions and status at these facilities

Date of Government Version: 01/04/2005
Date Data Arrived at EDR: 01/04/2005
Date Made Active in Reports: 02/04/2005
Number of Days to Update: 31

Source: Department of Environmental Protection
Telephone: 717-787-7564
Last EDR Contact: 11/26/2012
Next Scheduled EDR Contact: 03/11/2013
Data Release Frequency: Varies

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

Location of open dumps on Indian land.

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

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 10/29/2014
Next Scheduled EDR Contact: 02/16/2015
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

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: 07/25/2014
Date Data Arrived at EDR: 09/09/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 41

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/25/2014
Next Scheduled EDR Contact: 03/16/2015
Data Release Frequency: Quarterly

US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 07/25/2014
Date Data Arrived at EDR: 09/09/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 41

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/25/2014
Next Scheduled EDR Contact: 03/16/2015
Data Release Frequency: No Update Planned

Local Lists of Registered Storage Tanks

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ARCHIVE UST: Archived Underground Storage Tank Sites

The list includes tanks storing highly hazardous substances that were removed from the DEP's Storage Tank Information database because of the Department's policy on sensitive information. The list also may include tanks that are removed or permanently closed.

Date of Government Version: 08/01/2014	Source: Department of Environmental Protection
Date Data Arrived at EDR: 09/18/2014	Telephone: 717-772-5599
Date Made Active in Reports: 11/18/2014	Last EDR Contact: 09/18/2014
Number of Days to Update: 61	Next Scheduled EDR Contact: 12/29/2014
	Data Release Frequency: Varies

ARCHIVE AST: Archived Aboveground Storage Tank Sites

The list includes aboveground tanks with a capacity greater than 21,000 gallons that were removed from the DEP's Storage Tank Information database because of the Department's policy on sensitive information. The list also may include tanks that are removed or permanently closed.

Date of Government Version: 08/01/2014	Source: Department of Environmental Protection
Date Data Arrived at EDR: 09/18/2014	Telephone: 717-772-5599
Date Made Active in Reports: 11/18/2014	Last EDR Contact: 09/18/2014
Number of Days to Update: 61	Next Scheduled EDR Contact: 12/29/2014
	Data Release Frequency: Varies

Local Land Records

LIENS 2: CERCLA Lien Information

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

Date of Government Version: 02/18/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/18/2014	Telephone: 202-564-6023
Date Made Active in Reports: 04/24/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 37	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

ACT 2-DEED: Act 2-Deed Acknowledgment Sites

This listing pertains to sites where the Department has approved a cleanup requiring a deed acknowledgment under Act 2. This list includes sites remediated to a non-residential Statewide health standard (Section 303(g)); all sites demonstrating attainment of a Site-specific standard (Section 304(m)); and sites being remediated as a special industrial area (Section 305(g)). Persons who remediated a site to a standard that requires a deed acknowledgment shall comply with the requirements of the Solid Waste Management Act or the Hazardous Sites Cleanup Act, as referenced in Act 2. These statutes require a property description section in the deed concerning the hazardous substance disposal on the site. The location of disposed hazardous substances and a description of the type of hazardous substances disposed on the site shall be included in the deed acknowledgment. A deed acknowledgment is required at the time of conveyance of the property.

Date of Government Version: 04/23/2010	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/28/2010	Telephone: 717-783-9470
Date Made Active in Reports: 04/30/2010	Last EDR Contact: 07/22/2011
Number of Days to Update: 2	Next Scheduled EDR Contact: 11/07/2011
	Data Release Frequency: Varies

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: 09/30/2014	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 10/01/2014	Telephone: 202-366-4555
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 10/01/2014
Number of Days to Update: 36	Next Scheduled EDR Contact: 01/12/2015
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SPILLS: State spills

A listing of hazardous material incidents.

Date of Government Version: 10/28/2014
Date Data Arrived at EDR: 10/30/2014
Date Made Active in Reports: 11/19/2014
Number of Days to Update: 20

Source: DEP, Emergency Response
Telephone: 717-787-5715
Last EDR Contact: 10/27/2014
Next Scheduled EDR Contact: 01/26/2015
Data Release Frequency: Varies

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators

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

Date of Government Version: 06/10/2014
Date Data Arrived at EDR: 07/02/2014
Date Made Active in Reports: 09/18/2014
Number of Days to Update: 78

Source: Environmental Protection Agency
Telephone: 800-438-2474
Last EDR Contact: 11/07/2014
Next Scheduled EDR Contact: 01/12/2015
Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

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

Date of Government Version: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 11/04/2014
Next Scheduled EDR Contact: 02/16/2015
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: 11/07/2014
Next Scheduled EDR Contact: 01/26/2015
Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 06/06/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 09/18/2014
Number of Days to Update: 8

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 12/12/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

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

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

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 09/30/2014
Next Scheduled EDR Contact: 01/12/2015
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ROD: Records Of Decision

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

Date of Government Version: 11/25/2013	Source: EPA
Date Data Arrived at EDR: 12/12/2013	Telephone: 703-416-0223
Date Made Active in Reports: 02/24/2014	Last EDR Contact: 12/12/2014
Number of Days to Update: 74	Next Scheduled EDR Contact: 03/23/2015
	Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 09/14/2010	Source: Department of Energy
Date Data Arrived at EDR: 10/07/2011	Telephone: 505-845-0011
Date Made Active in Reports: 03/01/2012	Last EDR Contact: 11/26/2014
Number of Days to Update: 146	Next Scheduled EDR Contact: 03/09/2015
	Data Release Frequency: Varies

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: 08/05/2014	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 09/04/2014	Telephone: 303-231-5959
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 12/03/2014
Number of Days to Update: 74	Next Scheduled EDR Contact: 03/16/2015
	Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2011	Source: EPA
Date Data Arrived at EDR: 07/31/2013	Telephone: 202-566-0250
Date Made Active in Reports: 09/13/2013	Last EDR Contact: 11/26/2014
Number of Days to Update: 44	Next Scheduled EDR Contact: 03/09/2015
	Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2006	Source: EPA
Date Data Arrived at EDR: 09/29/2010	Telephone: 202-260-5521
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 09/26/2014
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/05/2015
	Data Release Frequency: Every 4 Years

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

Date of Government Version: 04/09/2009	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: 11/19/2014
Number of Days to Update: 25	Next Scheduled EDR Contact: 03/09/2015
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/19/2014
Number of Days to Update: 25	Next Scheduled EDR Contact: 03/09/2015
	Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2007
Number of Days to Update: 40	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2008
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

SSTS: Section 7 Tracking Systems

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

Date of Government Version: 12/31/2009	Source: EPA
Date Data Arrived at EDR: 12/10/2010	Telephone: 202-564-4203
Date Made Active in Reports: 02/25/2011	Last EDR Contact: 10/27/2014
Number of Days to Update: 77	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

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

Date of Government Version: 07/31/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/29/2014	Telephone: 202-564-5088
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 10/10/2014
Number of Days to Update: 8	Next Scheduled EDR Contact: 01/26/2015
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 07/01/2014	Source: EPA
Date Data Arrived at EDR: 10/15/2014	Telephone: 202-566-0500
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 10/15/2014
Number of Days to Update: 33	Next Scheduled EDR Contact: 01/26/2015
	Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

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

Date of Government Version: 07/22/2013	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 08/02/2013	Telephone: 301-415-7169
Date Made Active in Reports: 11/01/2013	Last EDR Contact: 12/04/2014
Number of Days to Update: 91	Next Scheduled EDR Contact: 03/23/2015
	Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

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

Date of Government Version: 10/07/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/08/2014	Telephone: 202-343-9775
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 10/08/2014
Number of Days to Update: 12	Next Scheduled EDR Contact: 01/19/2015
	Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 08/16/2014	Source: EPA
Date Data Arrived at EDR: 09/10/2014	Telephone: (215) 814-5000
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 12/09/2014
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/23/2015
	Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

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

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

RMP: Risk Management Plans

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: 08/01/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/12/2014	Telephone: 202-564-8600
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 86	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2011	Source: EPA/NTIS
Date Data Arrived at EDR: 02/26/2013	Telephone: 800-424-9346
Date Made Active in Reports: 04/19/2013	Last EDR Contact: 11/26/2014
Number of Days to Update: 52	Next Scheduled EDR Contact: 03/09/2015
	Data Release Frequency: Biennially

NPDES: NPDES Permit Listing

A listing of facilities with an NPDES permit.

Date of Government Version: 03/28/2014	Source: Department of Environmental Protection
Date Data Arrived at EDR: 06/12/2014	Telephone: 717-787-9642
Date Made Active in Reports: 08/05/2014	Last EDR Contact: 12/12/2014
Number of Days to Update: 54	Next Scheduled EDR Contact: 03/23/2015
	Data Release Frequency: Varies

UIC: Underground Injection Wells

A listing of underground injection well locations.

Date of Government Version: 09/23/2014	Source: Department of Environmental Protection
Date Data Arrived at EDR: 09/24/2014	Telephone: 717-783-7209
Date Made Active in Reports: 11/18/2014	Last EDR Contact: 09/24/2014
Number of Days to Update: 55	Next Scheduled EDR Contact: 01/05/2015
	Data Release Frequency: Varies

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013	Source: Department of Environmental Protection
Date Data Arrived at EDR: 07/21/2014	Telephone: 717-783-8990
Date Made Active in Reports: 08/25/2014	Last EDR Contact: 10/20/2014
Number of Days to Update: 35	Next Scheduled EDR Contact: 02/02/2015
	Data Release Frequency: Annually

DRYCLEANERS: Drycleaner Facility Locations

A listing of drycleaner facility locations.

Date of Government Version: 09/25/2014	Source: Department of Environmental Protection
Date Data Arrived at EDR: 09/25/2014	Telephone: 717-787-9702
Date Made Active in Reports: 11/18/2014	Last EDR Contact: 09/22/2014
Number of Days to Update: 54	Next Scheduled EDR Contact: 01/05/2015
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

AIRS: Permit and Emissions Inventory Data Permit and emissions inventory data.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 07/22/2014
Date Made Active in Reports: 09/17/2014
Number of Days to Update: 57

Source: Department of Environmental Protection
Telephone: 717-787-9702
Last EDR Contact: 09/29/2014
Next Scheduled EDR Contact: 01/12/2015
Data Release Frequency: Annually

INDIAN RESERV: Indian Reservations

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

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 12/08/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 34

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 11/07/2014
Next Scheduled EDR Contact: 01/26/2015
Data Release Frequency: Semi-Annually

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

Date of Government Version: 03/07/2011
Date Data Arrived at EDR: 03/09/2011
Date Made Active in Reports: 05/02/2011
Number of Days to Update: 54

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 11/18/2014
Next Scheduled EDR Contact: 02/02/2015
Data Release Frequency: Varies

2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 11/11/2011
Date Data Arrived at EDR: 05/18/2012
Date Made Active in Reports: 05/25/2012
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 11/14/2014
Next Scheduled EDR Contact: 02/23/2015
Data Release Frequency: Varies

MINES: Abandoned Mine Land Inventory

This data set portrays the approximate location of Abandoned Mine Land Problem Areas containing public health, safety, and public welfare problems created by past coal mining.

Date of Government Version: 10/02/2014
Date Data Arrived at EDR: 10/29/2014
Date Made Active in Reports: 11/19/2014
Number of Days to Update: 21

Source: PASDA
Telephone: 814-863-0104
Last EDR Contact: 10/29/2014
Next Scheduled EDR Contact: 02/09/2015
Data Release Frequency: Semi-Annually

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 06/04/2014
Date Data Arrived at EDR: 06/12/2014
Date Made Active in Reports: 07/28/2014
Number of Days to Update: 46

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 10/06/2014
Next Scheduled EDR Contact: 01/19/2015
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 10/17/2014	Telephone: 202-564-6023
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 09/30/2014
Number of Days to Update: 3	Next Scheduled EDR Contact: 01/12/2015
	Data Release Frequency: Quarterly

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: 12/31/2005	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 11/07/2014
Number of Days to Update: 339	Next Scheduled EDR Contact: 01/26/2015
	Data Release Frequency: N/A

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: 09/04/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/04/2014	Telephone: 202-566-1917
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 11/11/2014
Number of Days to Update: 46	Next Scheduled EDR Contact: 03/02/2015
	Data Release Frequency: Quarterly

PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 02/01/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/19/2011	Telephone: 202-566-0517
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 10/31/2014
Number of Days to Update: 83	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

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

Date of Government Version: 07/01/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2014	Telephone: N/A
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 12/12/2014
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/23/2015
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COAL ASH DOE: Sleam-Electric Plan Operation Data

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

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 10/17/2014
Number of Days to Update: 76	Next Scheduled EDR Contact: 01/26/2015
	Data Release Frequency: Varies

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

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

Date of Government Version: 10/16/2014	Source: EPA
Date Data Arrived at EDR: 10/31/2014	Telephone: 202-564-2496
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 09/29/2014
Number of Days to Update: 17	Next Scheduled EDR Contact: 01/12/2015
	Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/16/2014	Source: EPA
Date Data Arrived at EDR: 10/31/2014	Telephone: 202-564-2496
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 09/29/2014
Number of Days to Update: 17	Next Scheduled EDR Contact: 01/12/2015
	Data Release Frequency: Annually

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: 11/14/2014
Number of Days to Update: 88	Next Scheduled EDR Contact: 02/23/2015
	Data Release Frequency: Quarterly

EFACTS: EFACTS Database

The Department's eFACTS (Environment, Facility, Application, Compliance Tracking System) database (formerly known as the Foundation for Information eXchange (FIX)) is a Department-wide database that provides a holistic view of the clients and sites (including facilities) that DEP regulates.

Date of Government Version: 11/03/2014	Source: Department of Environmental Protection
Date Data Arrived at EDR: 11/04/2014	Telephone: 717-783-2300
Date Made Active in Reports: 11/19/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 15	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Quarterly

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 US Hist Auto Stat: EDR Exclusive Historic Gas Stations

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

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

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

EDR US Hist Cleaners: EDR Exclusive Historic Dry Cleaners

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

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 LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department Environmental Protection in Pennsylvania.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: Department Environmental Protection
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department Environmental Protection in Pennsylvania.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/10/2014
Number of Days to Update: 193

Source: Department Environmental Protection
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department Environmental Protection in Pennsylvania.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: Department Environmental Protection
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

OTHER DATABASE(S)

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

CT MANIFEST: Hazardous Waste Manifest Data

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

Date of Government Version: 07/30/2013
Date Data Arrived at EDR: 08/19/2013
Date Made Active in Reports: 10/03/2013
Number of Days to Update: 45

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 11/17/2014
Next Scheduled EDR Contact: 03/02/2015
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 07/19/2012
Date Made Active in Reports: 08/28/2012
Number of Days to Update: 40

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 10/10/2014
Next Scheduled EDR Contact: 01/26/2015
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/01/2014
Date Data Arrived at EDR: 11/05/2014
Date Made Active in Reports: 11/24/2014
Number of Days to Update: 19

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 11/05/2014
Next Scheduled EDR Contact: 02/16/2015
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 07/15/2014
Date Made Active in Reports: 08/13/2014
Number of Days to Update: 29

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 11/26/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Annually

VT MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest information.

Date of Government Version: 06/24/2014
Date Data Arrived at EDR: 08/22/2014
Date Made Active in Reports: 11/04/2014
Number of Days to Update: 74

Source: Department of Environmental Conservation
Telephone: 802-241-3443
Last EDR Contact: 10/20/2014
Next Scheduled EDR Contact: 02/02/2015
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 06/20/2014
Date Made Active in Reports: 08/07/2014
Number of Days to Update: 48

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 12/12/2014
Next Scheduled EDR Contact: 03/30/2015
Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

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

AHA Hospitals:

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

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

Medical Centers: Provider of Services Listing

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

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

Nursing Homes

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

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

Public Schools

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

Daycare Centers: Child Care Facility List

Source: Department of Public Welfare

Telephone: 717-783-3856

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

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

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

18 EMERY AVENUE SITE
18 EMERY AVENUE
HOUTZDALE, PA 16651

TARGET PROPERTY COORDINATES

Latitude (North):	40.8131 - 40° 48' 47.16"
Longitude (West):	78.3511 - 78° 21' 3.96"
Universal Tranverse Mercator:	Zone 17
UTM X (Meters):	723422.4
UTM Y (Meters):	4521175.0
Elevation:	1691 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	40078-G3 HOUTZDALE, PA
Most Recent Revision:	1994

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

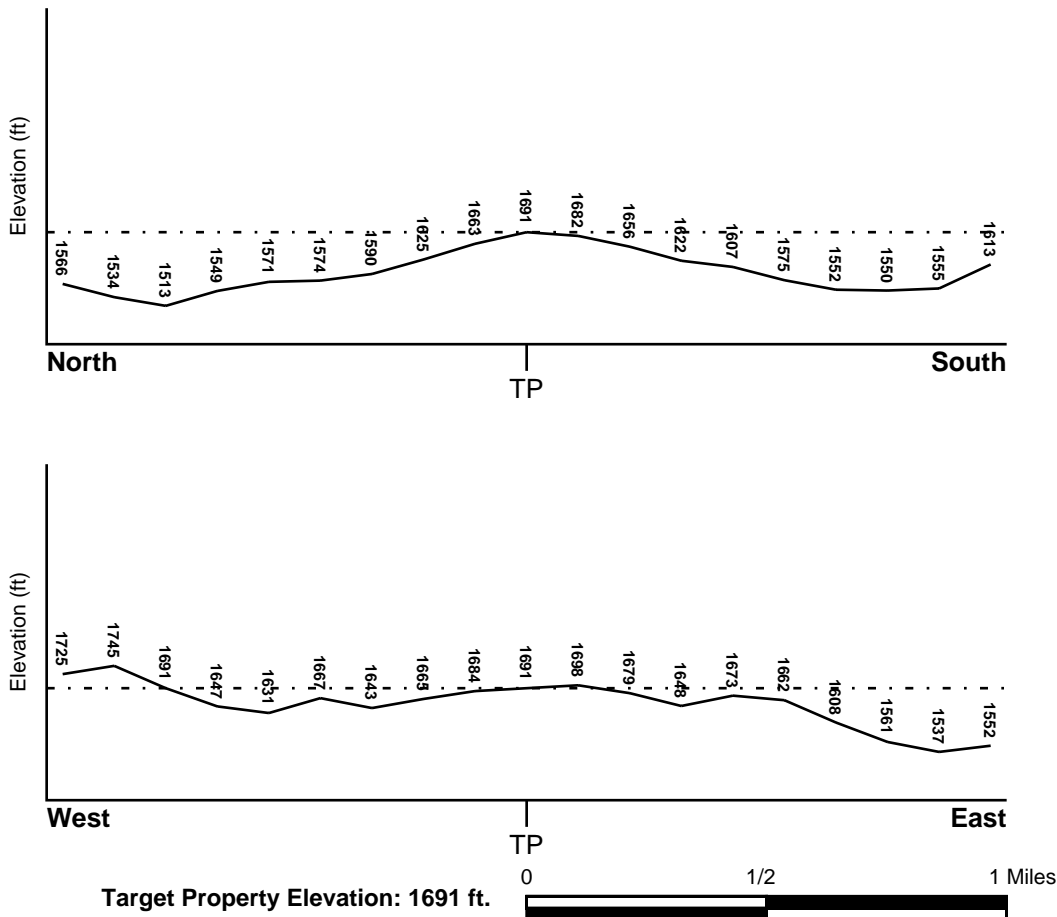
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General NNW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Target Property County
CLEARFIELD, PA

FEMA Flood Electronic Data
YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 4215320009A - FEMA Q3 Flood data

Additional Panels in search area:
4215320004A - FEMA Q3 Flood data
4215320008A - FEMA Q3 Flood data
4203070001A - FEMA Q3 Flood data
4215320005A - FEMA Q3 Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property
HOUTZDALE

NWI Electronic Data Coverage
YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

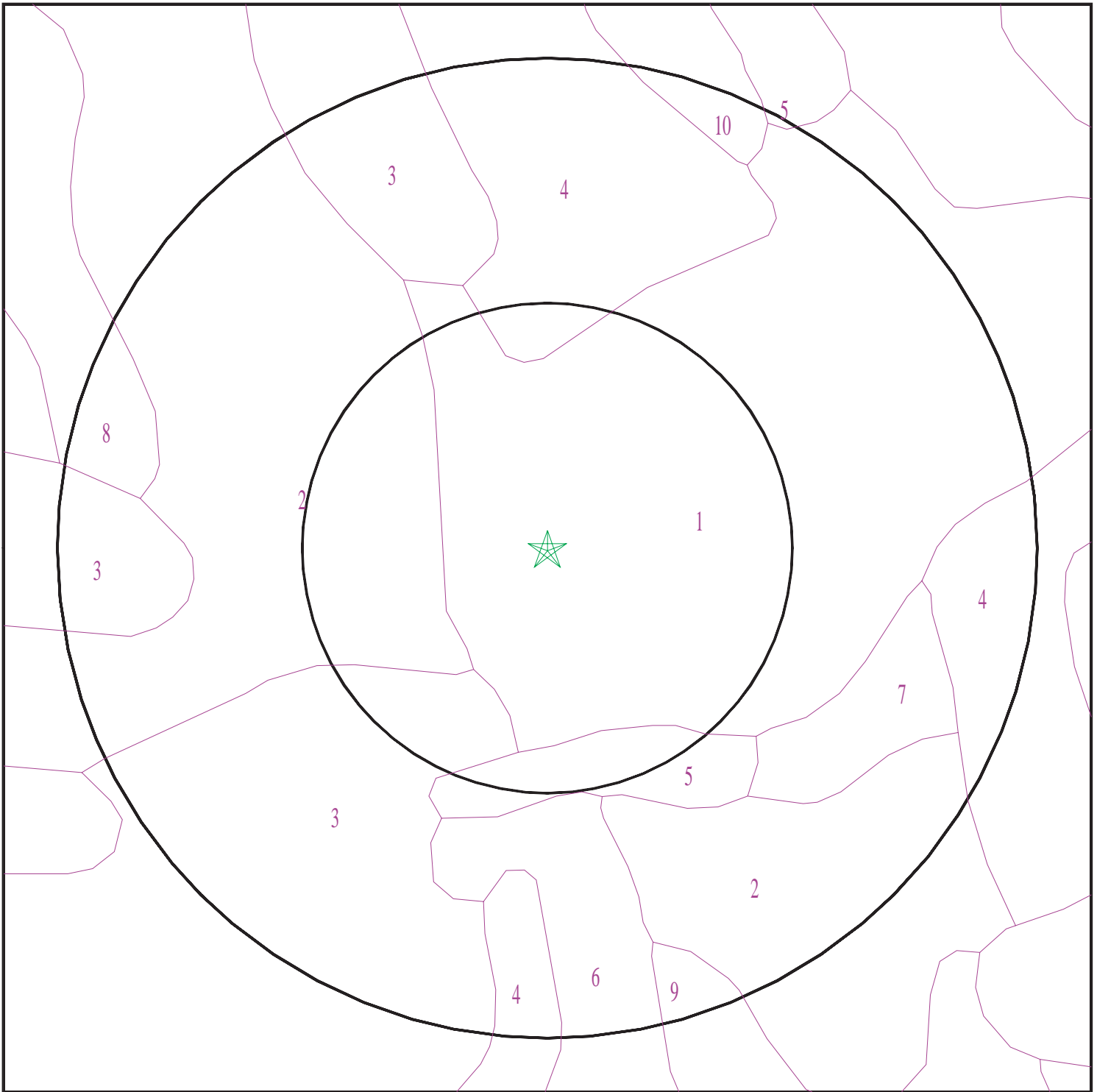
Era:	Paleozoic
System:	Pennsylvanian
Series:	Des Moinesian Series
Code:	PP2 (<i>decoded above as Era, System & Series</i>)

GEOLOGIC AGE IDENTIFICATION

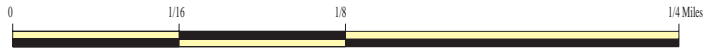
Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 4163061.2s



- ★ Target Property
- ∩ SSURGO Soil
- ∩ Water



SITE NAME: 18 Emery Avenue Site
ADDRESS: 18 Emery Avenue
Houtzdale PA 16651
LAT/LONG: 40.8131 / 78.3511

CLIENT: BL Companies
CONTACT: Scott Treheme
INQUIRY #: 4163061.2s
DATE: December 16, 2014 5:08 pm

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Wharton

Soil Surface Texture: channery silt loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 69 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	11 inches	channery silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14.11 Min: 4.23	Max: 5.5 Min: 4
2	11 inches	50 inches	channery silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 4.23 Min: 0.42	Max: 5.5 Min: 4
3	50 inches	68 inches	channery silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 4.23 Min: 0.42	Max: 5.5 Min: 4
4	68 inches	72 inches	weathered bedrock	Not reported	Not reported	Max: 14.11 Min: 0.42	Max: Min:

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 2

Soil Component Name: Cookport

Soil Surface Texture: channery loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 142 inches

Depth to Watertable Min: > 51 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	9 inches	channery loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 14.11 Min: 4.23	Max: 5.5 Min: 4.5
2	9 inches	22 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14.11 Min: 4.23	Max: 5.5 Min: 3.6
3	22 inches	40 inches	channery sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.41 Min: 0.42	Max: 5.5 Min: 3.6
4	40 inches	48 inches	very channery sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 4.23 Min: 1.41	Max: 5.5 Min: 3.6
5	48 inches	53 inches	unweathered bedrock	Not reported	Not reported	Max: 14.11 Min: 0.42	Max: Min:

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 3

Soil Component Name: Cookport

Soil Surface Texture: channery loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 142 inches

Depth to Watertable Min: > 51 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	9 inches	channery loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 14.11 Min: 4.23	Max: 5.5 Min: 4.5
2	9 inches	22 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14.11 Min: 4.23	Max: 5.5 Min: 3.6
3	22 inches	40 inches	channery sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.41 Min: 0.42	Max: 5.5 Min: 3.6
4	40 inches	48 inches	very channery sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 4.23 Min: 1.41	Max: 5.5 Min: 3.6
5	48 inches	53 inches	unweathered bedrock	Not reported	Not reported	Max: 14.11 Min: 0.42	Max: Min:

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 4

Soil Component Name: Ernest

Soil Surface Texture: silt loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 53 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	3 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14.11 Min: 4.23	Max: 6 Min: 4.5
2	3 inches	24 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14.11 Min: 4.23	Max: 5.5 Min: 4.5
3	24 inches	46 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4.23 Min: 0.42	Max: 5.5 Min: 4.5
4	46 inches	59 inches	channery silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4.23 Min: 0.42	Max: 5.5 Min: 4.5

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 5

Soil Component Name: Gilpin

Soil Surface Texture: channery silt loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	9 inches	channery silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14.11 Min: 4.23	Max: 5.5 Min: 3.6
2	9 inches	25 inches	channery silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14.11 Min: 4.23	Max: 5.5 Min: 3.6
3	25 inches	31 inches	very channery loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Clayey Gravel	Max: 14.11 Min: 4.23	Max: 5.5 Min: 3.6
4	31 inches	35 inches	unweathered bedrock	Not reported	Not reported	Max: 14.11 Min: 1.41	Max: Min:

Soil Map ID: 6

Soil Component Name: Clymer

Soil Surface Texture: channery loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 140 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	channery loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14.11 Min: 4.23	Max: 5.5 Min: 3.6
2	7 inches	37 inches	channery loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14.11 Min: 4.23	Max: 5.5 Min: 3.6
3	37 inches	48 inches	very channery loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Clean gravels, Poorly Graded Gravel. COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel.	Max: 14.11 Min: 4.23	Max: 5.5 Min: 3.6
4	48 inches	53 inches	weathered bedrock	Not reported	Not reported	Max: 42.34 Min: 14.11	Max: Min:

Soil Map ID: 7

Soil Component Name: Wharton

Soil Surface Texture: silt loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Moderately well drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 69 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	11 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14.11 Min: 4.23	Max: 5.5 Min: 4
2	68 inches	72 inches	weathered bedrock	Not reported	Not reported	Max: 14.11 Min: 0.42	Max: Min:
3	11 inches	50 inches	channery silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 4.23 Min: 0.42	Max: 5.5 Min: 4
4	50 inches	68 inches	channery silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 4.23 Min: 0.42	Max: 5.5 Min: 4

Soil Map ID: 8

Soil Component Name: Clymer

Soil Surface Texture: channery loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 140 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	channery loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14.11 Min: 4.23	Max: 5.5 Min: 3.6
2	7 inches	37 inches	channery loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14.11 Min: 4.23	Max: 5.5 Min: 3.6
3	37 inches	48 inches	very channery loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Clean gravels, Poorly Graded Gravel. COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel.	Max: 14.11 Min: 4.23	Max: 5.5 Min: 3.6
4	48 inches	53 inches	weathered bedrock	Not reported	Not reported	Max: 42.34 Min: 14.11	Max: Min:

Soil Map ID: 9

Soil Component Name: Hazleton

Soil Surface Texture: channery loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 127 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	3 inches	channery loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 42.34 Min: 14.11	Max: 5.5 Min: 3.6
2	3 inches	46 inches	very channery loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 141.14 Min: 14.11	Max: 5.5 Min: 3.6
3	46 inches	55 inches	extremely channery sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 141.14 Min: 14.11	Max: 5.5 Min: 3.6
4	55 inches	59 inches	unweathered bedrock	Not reported	Not reported	Max: 42.34 Min: 14.11	Max: Min:

Soil Map ID: 10

Soil Component Name: Rayne

Soil Surface Texture: silt loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	9 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14.11 Min: 4.23	Max: 5.5 Min: 4.5
2	9 inches	37 inches	channery silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 14.11 Min: 4.23	Max: 5.5 Min: 4.5
3	37 inches	59 inches	very channery silt loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14.11 Min: 4.23	Max: 5.5 Min: 4.5
4	59 inches	63 inches	unweathered bedrock	Not reported	Not reported	Max: 14.11 Min: 0.42	Max: Min:

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

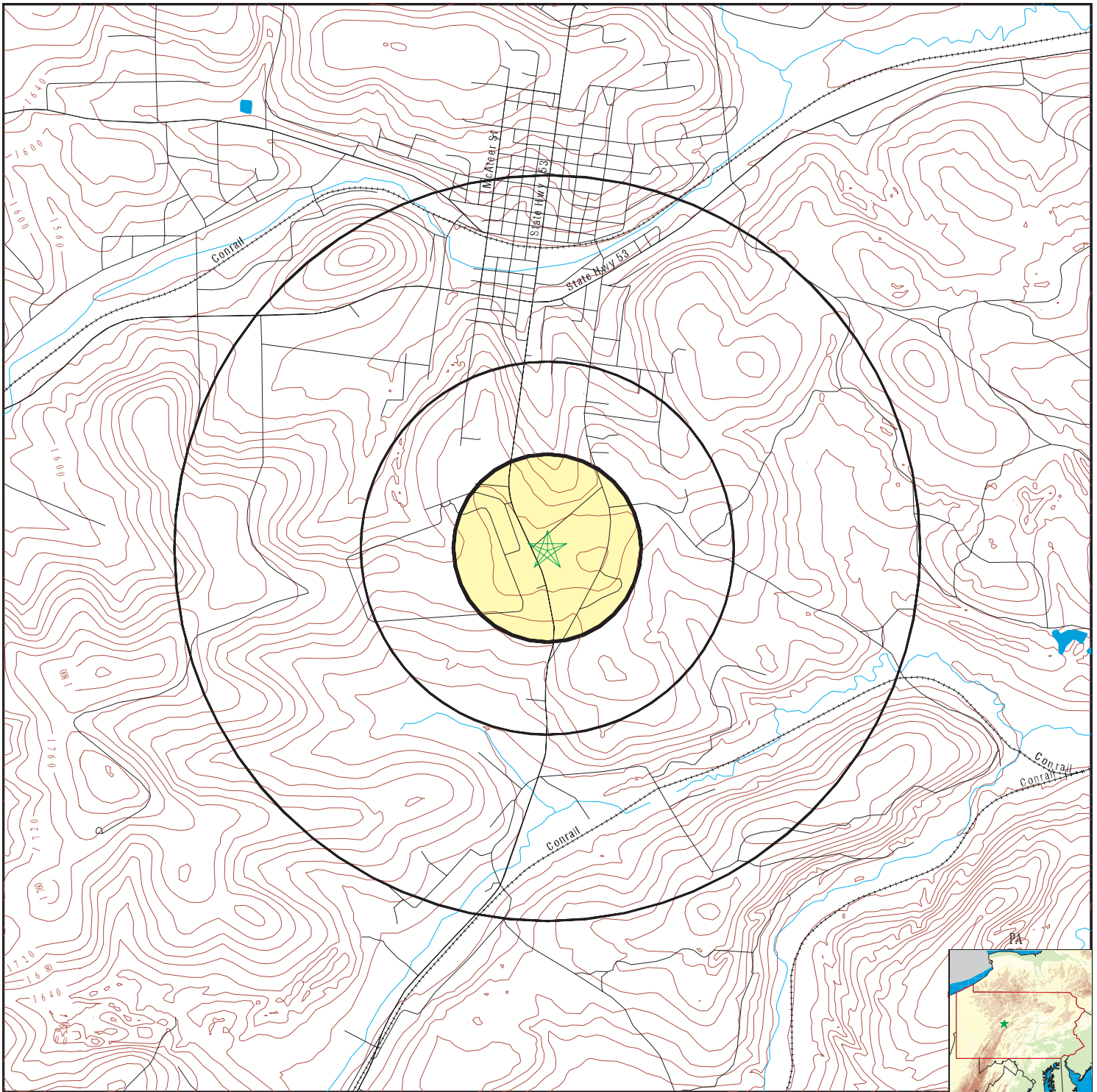
MAP ID	WELL ID	LOCATION FROM TP
<u> </u>	<u> </u>	<u> </u>
No PWS System Found		








Note: PWS System location is not always the same as well location.





STATE DATABASE WELL INFORMATION

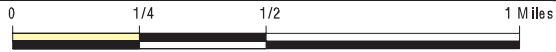
MAP ID	WELL ID	LOCATION FROM TP
<u> </u>	<u> </u>	<u> </u>
No Wells Found		

PHYSICAL SETTING SOURCE MAP - 4163061.2s



-  County Boundary
-  Major Roads
-  Contour Lines
-  Earthquake epicenter, Richter 5 or greater
-  Water Wells
-  Public Water Supply Wells
-  Cluster of Multiple Icons

-  Groundwater Flow Direction
-  Indeterminate Groundwater Flow at Location
-  Groundwater Flow Varies at Location
-  Oil, gas or related wells



SITE NAME: 18 Emery Avenue Site
 ADDRESS: 18 Emery Avenue
 Houtzdale PA 16651
 LAT/LONG: 40.8131 / 78.3511

CLIENT: BL Companies
 CONTACT: Scott Treheme
 INQUIRY #: 4163061.2s
 DATE: December 16, 2014 5:08 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: PA Radon

Radon Test Results

Zipcode	Num Tests	Min pCi/L	Max pCi/L	Avg pCi/L
16651	47	0.1	45.1	9.6

EPA Region 3 Statistical Summary Readings for Zip Code: 16651

Number of sites tested: 18.

Maximum Radon Level: 26.0 pCi/L.

Minimum Radon Level: 1.6 pCi/L.

pCi/L <4	pCi/L 4-10	pCi/L 10-20	pCi/L 20-50	pCi/L 50-100	pCi/L >100
9 (50.00%)	4 (22.22%)	4 (22.22%)	1 (5.56%)	0 (0.00%)	0 (0.00%)

Federal EPA Radon Zone for CLEARFIELD County: 1

- Note: Zone 1 indoor average level > 4 pCi/L.
 : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
 : Zone 3 indoor average level < 2 pCi/L.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

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

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Pennsylvania Public Water Supply Wells

Source: Pennsylvania Department of Environmental Resources Bureau of Water Supply

Telephone: 717-787-5017

Pennsylvania Groundwater Information System

Source: Department of Conservation and Natural Resources

Telephone: 717-702-2045

OTHER STATE DATABASE INFORMATION

Pennsylvania Oil and Gas Locations

Source: Pennsylvania Department of Environmental Protection

Telephone: 814-863-0104

An Oil and Gas Location is a DEP primary facility type related to the Oil & Gas Program. The sub-facility types related to Oil and Gas that are included in this layer are: Land Application -- An area where drilling cuttings or waste are disposed by land application; Well-- A well associated with oil and/or gas production; Pit -- An approved pit that is used for storage of oil and gas well fluids. Some sub facility types are not included in this layer due to security policies.

RADON

State Database: PA Radon

Source: Department of Environmental Protection

Telephone: 717-783-3594

Radon Test Results Statistics by Zip Code

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

EPA Region 3 Statistical Summary Readings

Source: Region 3 EPA

Telephone: 215-814-2082

Radon readings for Delaware, D.C., Maryland, Pennsylvania, Virginia and West Virginia.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

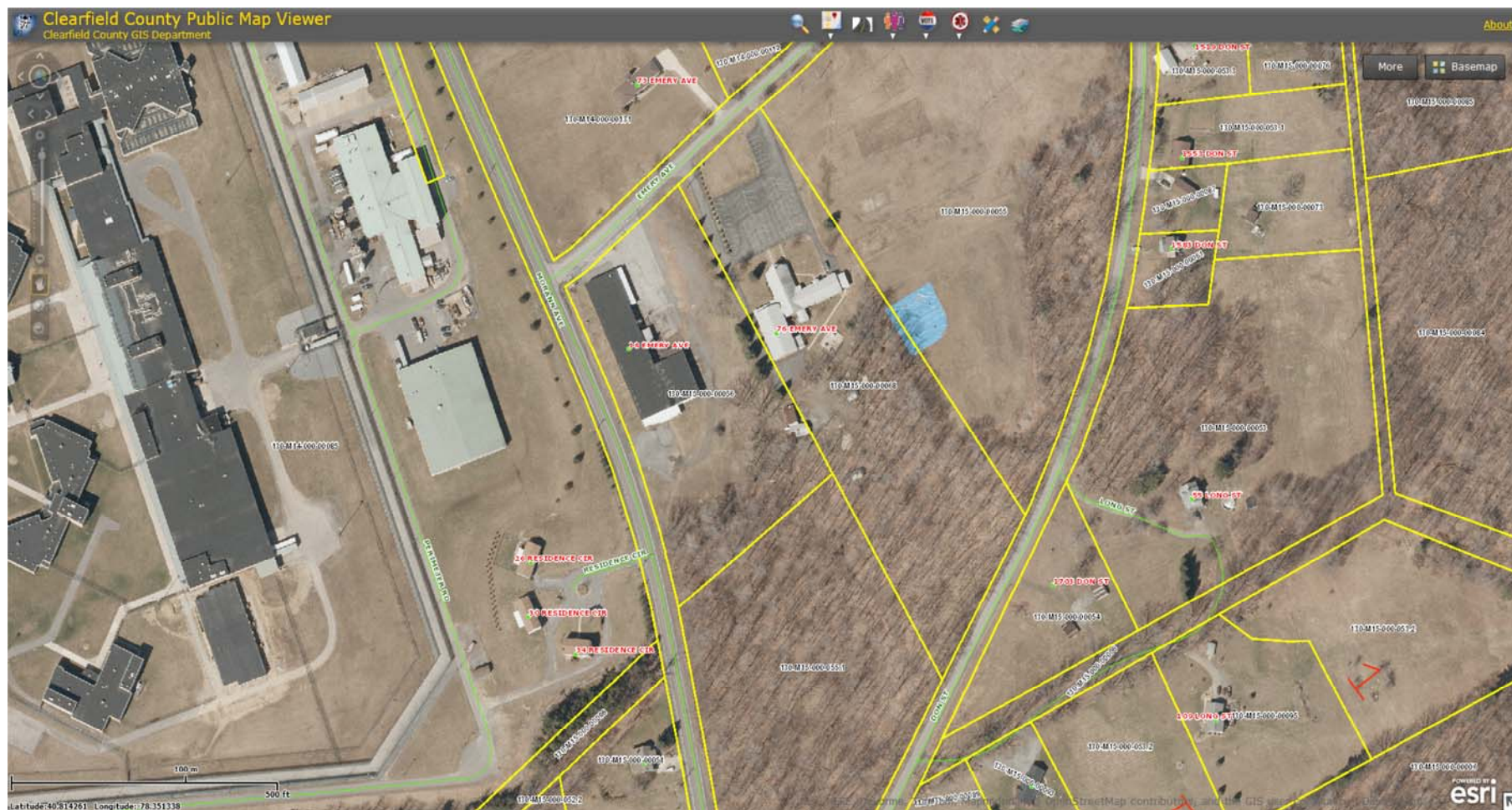
Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

STREET AND ADDRESS INFORMATION

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Appendix D

Supporting Documentation



Appendix E

Site Photographs



Area of the covered main entrance along the northeast side of the Site building.



Northwest side of the Site building.



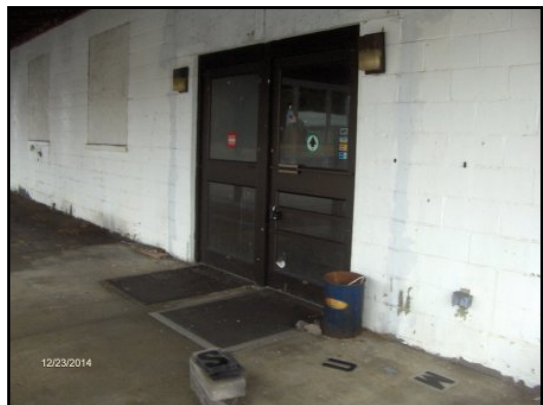
Area of boiler room along the northeast side of the Site building.



Southern portion of the Site building.



Loading dock along the southeast side of the Site building.



Main, covered entrance to the Site building.



Landscaped area between the southwest side of the Site building and Morann Avenue, facing northwest.



South-central portion of the Site, facing northwest.



Paved area adjacent to the northeast side of the Site building, facing southeast.



Gravel cover in the south-central portion of the Site, facing northeast.



View along the northeast Site boundary, facing northwest.



Miscellaneous storage in the northwest portion of the Site building.



Miscellaneous storage in the northwest portion of the Site building.



Open area of the northwest portion of the Site building.



Open area of the northwest portion of the Site building.



Open area of the northwest portion of the Site building.



Open area of the central portion of the Site building.



Restroom in the central portion of the Site building.



Coal-fired boiler in the boiler room portion of the Site building.



Miscellaneous storage in the southeast portion of the Site building.



Miscellaneous storage in the southeast portion of the Site building.



Open area of the southeast portion of the Site building.



Off-site properties to the northeast of the Site.



Off-site properties to the northwest of the Site.



Off-site properties to the southwest of the Site.



Off-site properties to the southeast of the Site.