

Phase I Environmental Site Assessment Sterling Ranch – Sports Complex Douglas County, Colorado



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October 14, 2025



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ABBREVIATIONS AND ACRONYMS

ACM	Asbestos Containing Material
AGW	A.G. Wassenaar, Inc.
AST	Aboveground Storage Tank
ASTM	American Society for Testing and Materials
AUL	Activity and Use Limitation
BGS	Below Ground Surface
BTEX	Benzene, Toluene, Ethylbenzene, and Xylenes
CDPHE	Colorado Department of Public Health and Environment
CECMC	Colorado Energy and Carbon Management Commission
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CERCLIS	CERCLA Information System
CESQG	Conditionally Exempt Small Quantity Generator
CREC	Controlled Recognized Environmental Condition
ERNSCO	Emergency Response Notification System
ESA	Environmental Site Assessment
FMV	Fair Market Value
HISTSWLF	Historical Solid Waste Landfills
HREC	Historical Recognized Environmental Condition
HWSG	Hazardous Waste Sites - Generators
LOG	Large Quantity Generator
LST	Leaking Aboveground or Underground Storage Tank
LUSTTRUST	Leaking Underground Storage Tank Trust Fund
NFRAP	No Further Remedial Action Planned
NLRRCRAC	No Longer Regulated RCRA Corrective Action
NLRRCRAG	No Longer Regulated RCRA Generator
NPL	National Priorities List
OIS	Colorado Department of Labor and Employment, Oil Inspection Section
OPS	Colorado Department of Labor and Employment, Oil and Public Safety
OSHA	Occupational Safety and Health Administration
PCB	Poly-Chlorinated Biphenyl
RCRA	Resource Conservation and Recovery Act
RCRAC	Resource Conservation & Recovery Act - Corrective Action Facilities
RCRAGR08	Resource Conservation & Recovery Act - Generator
REC	Recognized Environmental Condition
RODS	Record of Decision System
SF	Superfund
SPILLS	Spills Listing
SPL	State Equivalent Priorities List
SOQ	Small Quantity Generator
SWF	Solid Waste Facility
TRUST	Leaking Underground Storage Tank Trust Sites
TSDF	Treatment, Storage, and Disposal Facility
USDA	United States Department of Agriculture
USDOE	United States Department of Energy
USEPA	United States Environmental Protection Agency
USGS	United States Geological Survey
UST	Underground Storage Tank
VCL	Voluntary Clean-up List (State)
VCRA	Voluntary Cleanup and Redevelopment Program
VOC	Volatile Organic Compound

EXECUTIVE SUMMARY

AGW has performed a Phase I Environmental Site Assessment in general conformance with the scope-of-work and limitations of the ASTM International Standard Practice Designation E1527-21 for the subject property, identified as Sterling Ranch – Sports Complex, located in Douglas County, Colorado. Any exceptions or deletions from this practice are described in Section 11.0 of this report.

The subject property is an irregular shaped parcel encompassing approximately 46 acres of vacant land. Topography is varied, with a slight relief to the north-northeast. At the time of site reconnaissance, property boundaries were not clearly defined. Concrete pads and walls, capped groundwater monitoring wells, drains, high-security chain linked fences, earthen access roads, and various types of inert solid waste were observed on the subject property. Additional information regarding solid waste observed during site reconnaissance is available in Section 5.0. All structures and debris observed throughout the subject property are likely associated with the former E. I. du Pont de Nemours and Company (DuPont) facility. Additional information regarding the former DuPont facility is available in Sections 4.3 and 4.4. *Based on the Conditional Closure & Termination of Compliance Order granted by the Colorado Department of Public Health and Environment (CDPHE) and the No Further Action (NFA) determination, the former DuPont facility has not been identified as a Recognized Environmental Condition (REC) in relation to the subject property.* A large, temporary asphalt pile was observed on the northwestern corner of the subject property. AGW was informed that the asphalt stockpile was placed on the subject property by Douglas County, and it will be removed prior to development. *None of the additional visible features of the subject property are identified as RECs.*

The subject property is generally located in a mixed-use area. The property is bordered by vacant land associated with the former DuPont facility; Waterton Road partially defines the western boundary of the site. Additional information regarding the former DuPont facility is available in Sections 4.3 and 4.4. *Based on the Conditional Closure & Termination of Compliance Order granted by CDPHE and the NFA determination, the former DuPont facility has not been identified as a REC.* The town of Louviers, containing several single-family residential structures and small commercial buildings, is in place to the southeast. The Emergency Vehicle Operations Course (EVOC) is positioned to the west, past Waterton Road. Plum Creek and U.S. Route 85 are in place further northeast. *None of the additional visible features of the surrounding area are identified as RECs in relation to the subject property.*

The historical research conducted for the subject property indicated that the property was associated with E. I. du Pont de Nemours and Company (DuPont), an explosive manufacturing facility, from 1908 to 1990. The former DuPont facility encompassed more than 357 acres, a portion of which included the subject property. During its operation, activities on the subject property related to explosives manufacturing included the use of two (2) solar ponds, a

pentaerythritol tetranitrate (PETN) tank system and manufacturing area, plant process drains, and satellite waste accumulation. Additionally, a truck wash area was in place on the southern portion of the subject property by 1971. Additional information regarding historical operations at the former DuPont facility is available in Section 4.3.

When the facility ceased operations in 1990, several investigations were conducted to evaluate the extent of environmental contamination and to determine which areas warranted further investigation and remediation. In September 1998, DuPont voluntarily entered into Compliance Order on Consent 98-08-28-01 with the CDPHE, which established requirements and schedules for investigating 35 Solid Waste Management Units (SWMUs) and Areas of Concern (AOCs) at the facility; the SWMUs and AOCs were identified based on the type of manufacturing and/or residual products in each distinct area. Five (5) SWMUs are relevant to the subject property: The solar ponds, PETN tank system and manufacturing area, plant process drains, and satellite waste accumulation area. Additional information regarding the investigations conducted on the subject property is available in Section 4.5.

Following remediation activities conducted through 2020, in December 2022, the CPDHE Hazardous Materials and Waste Management Division (HMWMD) granted the request to conditionally close the entire DuPont facility site, determining that no further remediation was required based on compliance with the approved Environmental Use Restrictions.

In relation to the subject property, the only environmental restriction in place is for beneficial groundwater use, which is not planned to occur at the site. *Based on the Conditional Closure & Termination of Compliance Order granted by CDPHE and the NFA determination, historic operations on the subject property connected to the former DuPont facility have not been identified as a REC in relation to the subject property.*

The surrounding area was primarily the former Dupont facility from 1908 to 1990. *Based on the Conditional Closure & Termination of Compliance Order granted by CDPHE and the NFA determination, historic operations at the former DuPont facility have not been identified as a REC in relation to the subject property.* By 2017, the Emergency Vehicle Operations Course (EVOC) was constructed west of the subject property and by 2021, Waterton Road was paved adjacent to a portion of the western boundary of the subject property. *None of the additional historical uses of surrounding properties have been identified as RECs in relation to the subject property.*

A review of public records completed by ERIS revealed several listings presenting a potential environmental threat to the subject property. AGW reviewed publicly available information for these listings and conducted additional research of publicly available records from the National Pipeline Mapping System (NPMS) public map viewer, the Colorado Energy & Carbon Management Commission (ECMC) online database, the Colorado Division of Water Resources (DWR) public map viewer, and the Environmental Protection Agency (EPA) online database for Polyfluoroalkyl

Substances (PFAS) compounds. *None of the reviewed listings have been identified as a REC in relation to the subject property.*

This assessment has revealed NO evidence of recognized environmental conditions (RECs) in connection with the subject property.

AGW does not recommend any additional sampling be conducted on the subject property at this time in relation to its historical use.

The following items are not considered recognized environmental conditions; however, AGW has determined these issues to be important environmental considerations which should be understood in connection with the subject property:

- *AGW has identified the historical use of the subject property and property adjacent to the east for explosives manufacturing and/or storage as a CREC based upon previous remediation efforts satisfying CDPHE requirements for closure status. As of December 2022, CDPHE Hazardous Materials and Waste Management Division (HMMWD) granted the request to conditionally close the site. As a result of this approval, no further remediation is required at the site.*
- *The User(s) should be aware of any/all potential changes to restrictions associated with land use on or adjacent to the subject property.*
- *Although soil sampling was conducted at the former truck wash station on the southern portion of the subject property and no contamination was identified, the Materials Management Plan requires foundations and soils to be inspected for Asbestos Containing Materials (ACM), contaminated soils, and demolition debris.*

1.0 INTRODUCTION

On behalf of SR-Waterton and Douglas County, AGW has completed a Phase I Environmental Site Assessment (ESA) for the subject property identified as Sterling Ranch – Sports Complex, located in Douglas County, Colorado. The subject property was evaluated for potentially significant onsite environmental contamination through a property inspection, a review of historical property uses, interviews with individuals associated with the property, and a review of environmental records available from government agencies. This report was written to summarize AGW's findings during a Phase I ESA of the subject property. Although AGW completes thorough studies, no warranty is made of the accuracy, completeness, and timeliness of information obtained from government or third party sources. No parties, except the Client, are authorized to rely upon this report unless they agree to waive any possible claims against A.G. Wassenaar, Inc., arising from such use.

2.0 PURPOSE AND SCOPE OF WORK

AGW's assessment is designed to be in general accordance with Phase I ESAs as established by the American Society for Testing and Materials International (ASTM) Standard Practice Designation E1527-21. These practices are intended to permit a user to satisfy one (1) of the requirements to qualify for the "landowner liability protections" or "LLPs" under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) (42 U.S.C. §9601), that is, the practice that constitutes "all appropriate inquiries" into the previous ownership and uses of the property consistent with good commercial and customary standards and practices as defined by CERCLA.

The goal of this Phase I ESA is to identify recognized environmental conditions (RECs). Per ASTM International Standard Practice Designation E1527-21, the term recognized environmental condition means (1) the presence of hazardous substances or petroleum products in, on, or at the subject property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the subject property under conditions that pose a material threat of a future release to the environment.

Per ASTM International Standard Practice Designation E1527-21, a CREC is defined as a recognized environmental condition affecting the subject property that has been addressed to the satisfaction of applicable regulatory authority or authorities with hazardous substances or petroleum products allowed to remain in place subject to implementation of required controls. An HREC is defined as a previous release of hazardous substances or petroleum products affecting the subject property that has been addressed to the satisfaction of the applicable regulatory

authority or authorities and meeting unrestricted use criteria established by the applicable regulatory authority or authorities without subjecting the subject property to any controls.

A release, including a threatened release, generally includes any spilling, leaking, emitting, escaping, dumping, or disposal of any hazardous substance, pollutant, and/or contaminant into the environment from a facility and/or corroding or deteriorating vessel. Solid, liquid, and vapor phase contaminants are included when considering potential releases. A de minimis condition generally would not present a material threat to human health or the environment and likely would not be the subject of enforcement action if brought to the attention of appropriate regulatory agencies. As a result, a de minimis condition is not a REC, nor a controlled REC.

The client named on this report and any lending institutions the client is working with specific to this property may rely on the report for 180 days provided they accept the scope of the original proposal and report as prepared for the client. Reliance or any use of this report by any other group is prohibited and therefore will be at their own risk. No warranties are made to any such party.

This report was written to summarize AGW's findings during a Phase I ESA of the subject property. The subject property was evaluated for potentially significant onsite environmental contamination through a property inspection, a review of historical property uses, interviews with individuals associated with the property, and a review of environmental records available from government agencies. This report identifies RECs (if any) which have been identified in relation to the subject property.

Environmental issues (among others) not included in the scope of work for a Phase I ESA include radon, lead-based paint, asbestos identification, mold identification, and wetlands and endangered species evaluations. The collection and specific laboratory analyses of environmental samples were not part of the scope of this Phase I ESA; therefore, no specific quantitative environmental data was generated. In addition, there are some substances that are not defined (or not yet defined) as hazardous substances under CERCLA through interpretation by EPA regulations and the courts. These substances may include: (1) some substances that occur naturally or through biological digestion (e.g. methane), and/or (2) substances about which human understanding is evolving, commonly identified as "emerging contaminants". Emerging contaminants, where they are not identified as a hazardous substance by CERCLA, are not included in the scope of this Phase I ESA. Discussion of such emerging contaminants may be included within this report, usually in the same manner as any other non-scope considerations, if identified as an important consideration for the user and/or if additional evaluation is requested or directed by the user and approved of within the scope of the original proposal submitted to the client.

3.0 SITE DESCRIPTION

The subject property can generally be described as portions of the eastern ½ of Section 32 and the western ½ of Section 33; Township 6 South; Range 68 West of the Sixth Principal Meridian. Physical setting information for the site is described in Table 1, below, and Figure 1 of this report depicts the general location of the subject property. Pertinent information from the physical setting report is included as Attachment A.

**Table 1:
Physical Setting**

Property Characteristic	Description	Reference Map
Elevation of Subject Property	Approximately 5,700 feet above mean sea level.	USGS Topographic Maps Kassler, CO Littleton, CO Highlands Ranch, CO Sedalia, CO Quadrangles 2023
Topographic Gradient	Varied, slight relief to the north-northeast.	
Closest Surface Water	An intermittent stream is positioned approximately 0.11 miles south of the subject property.	
Groundwater Flow Direction	Groundwater flows to the north-northeast.	ERIS Physical Setting Report Sterling Ranch – Sports Complex September 17, 2025
Wetlands	None depicted on or adjacent to the subject property.	
Flood Hazard Zones	The subject property is depicted as an area of minimal flood hazard. Plum Creek, positioned approximately 0.50 miles east of the subject property, and the intermittent stream to the south are depicted as a regulatory floodway.	
Soil Information	Loam, clay loam, silty clay loam, gravelly sandy loam.	

3.1 Flood Hazard Zones

The PSR provided by ERIS depicts the subject property as an area of minimal flood hazard. Plum Creek, positioned approximately 0.50 miles east of the subject property, and the intermittent stream to the south are depicted as regulatory floodways. The National Flood Hazard Layer (NFHL) data incorporates Flood Insurance Rate Map (FIRM) databases published by the Federal Emergency Management Agency (FEMA), and any Letters Of Map Revision (LOMRs) that have been issued against those databases since their publication date. The FIRM Database is the digital, geospatial version of the flood hazard information shown on the published paper FIRMs. The FIRM Database depicts flood risk information and supporting data used to develop the risk data. The FIRM Database is derived from Flood Insurance Studies (FISs), previously published FIRMs, flood hazard analyses performed in support of the FISs and FIRMs, and new mapping data, where available.

3.2 Soil Information

According to the PSR provided by ERIS, the subject property is in a zone containing loam, clay loam, silty clay loam, and gravelly sandy loam. Soil information within the PSR provided by ERIS was obtained from the Soil Survey Geographic database (SSURGO). SSURGO contains information

about soil as collected by the National Cooperative Soil Survey at the Natural Resources Conservation Service (NRCS). Soil maps outline areas called map units. The map units are linked to soil properties in a database. Each map unit may contain one to three major components and some minor components.

3.3 Radon Information

The EPA has developed three radon designations, ranging from Zone 1 (the highest recommended action level) to Zone 3 (the lowest recommended action level). In Colorado, all counties are designated as Zone 1. Counties in Zone 1 have the highest potential for average indoor radon levels to be greater than 4 pCi/L (picocuries per liter). AGW recommends the User be aware of any local, state, and/or federal codes and adhere to the appropriate guidelines during development activities.

4.0 SITE HISTORY

The historic land uses of the subject property and the surrounding areas were examined with the purpose of interpreting, where possible, the past activities that have or may have negatively impacted the natural resources of the site. The references reviewed included: United States Geological Survey (USGS) 7.5' Topographic Maps of the Kassler, CO Quadrangle from 1945 and 1948; USGS 7.5' Topographic Maps of the Kassler, CO, Sedalia, CO, Littleton, CO, and Highlands Ranch, CO Quadrangles from 1965, 1980, 1985, 1994, 2013, 2016, 2019, and 2023; and aerial photographs obtained between 1937 and 2023. Copies of the topographic maps and aerial photographs are included in Attachment B of this report.

4.1 USGS Topographic Maps

**Table 2:
USGS Topographic Maps**

USGS Topographic Map	Description	
7.5' Kassler, CO Quadrangle 1945	Subject Property	The subject property is depicted as structurally vacant land.
	Surrounding Properties	The surrounding area is slightly developed. An intermittent stream is in place adjacent to the western boundary of the subject property. Several small structures and roads are in place to the southeast. An earthen access road and sporadic rural farmsteads are visible to the west. Two (2) railroads and an improved road are in place to the northeast. Plum Creek and several intermittent streams are visible in the vicinity. Note: Topographic information was not available for the northernmost and easternmost portions of the surrounding area.
7.5' Kassler, CO Quadrangle	Subject Property	No significant visible changes.

USGS Topographic Map	Description	
1948	Surrounding Properties	Generally, no significant visible changes. Note: Topographic information was not available for the northernmost and easternmost portions of the surrounding area.
7.5' Kassler, CO Sedalia, CO Littleton, CO Highlands Ranch, CO Quadrangles 1965	Subject Property	Small structures are in place near the eastern boundary of the subject property. Access roads are in place on the eastern portion of the subject property, generally traversing north to south.
	Surrounding Properties	Additional small structures are in place adjacent to the eastern boundary of the subject property. A reservoir and water tank are in place to the south. The Aurora Filtration Plant is located at a distance to the west. Several small structures, roads, earthen access roads, and Louvier's Station are in place to the northeast and east.
7.5' Kassler, CO Sedalia, CO Littleton, CO Highlands Ranch, CO Quadrangles 1980	Subject Property	Two (2) large ponds are in place on the northern portion of the subject property.
	Surrounding Properties	Additional small structures are in place adjacent to the southern boundary of the subject property. Several ponds are in place in the vicinity. Single-family residential properties are in place to the west. Large structures are in place at a distance to the north and south. The Littleton Landing Area is visible further southeast.
7.5' Kassler, CO Sedalia, CO Littleton, CO Highlands Ranch, CO Quadrangles 1985	Subject Property	No significant visible changes.
	Surrounding Properties	Generally, no significant visible changes.
7.5' Kassler, CO Sedalia, CO Littleton, CO Highlands Ranch, CO Quadrangles 1994	Subject Property	The road on the eastern portion of the subject property has been expanded near the northeast corner.
	Surrounding Properties	Additional earthen access roads and small structures are visible in the vicinity. Large structures are in place at a distance to the southeast. The Littleton Landing Area is no longer visible.
7.5' Kassler, CO Sedalia, CO Littleton, CO Highlands Ranch, CO Quadrangles 2013	Subject Property	Several additional roads are visible throughout the subject property. Note: Structures not depicted on 2013 Quadrangle.
	Surrounding Properties	Generally, no significant visible changes. Note: Structures not depicted on 2013 Quadrangle.
7.5' Kassler, CO Sedalia, CO Littleton, CO Highlands Ranch, CO Quadrangles 2016	Subject Property	No significant visible changes.
	Surrounding Properties	No significant visible changes.
7.5' Kassler, CO Sedalia, CO Littleton, CO Highlands Ranch, CO Quadrangles 2019	Subject Property	No significant visible changes.
	Surrounding Properties	Single-family residential development is visible at a distance to the northwest.

USGS Topographic Map	Description	
7.5' Kassler, CO Sedalia, CO Littleton, CO Highlands Ranch, CO Quadrangles 2023	Subject Property	No significant visible changes.
	Surrounding Properties	No significant visible changes.

4.2 Aerial Photographs

**Table 3:
Aerial Photographs**

Aerial Photograph	Description	
1937/1944	Subject Property	The subject property is generally vacant land. Two (2) small structures and a fence are in place near the eastern boundary. An earthen access road is in place on the eastern portion.
	Surrounding Properties	The surrounding area is slightly developed. Several fences and small structures are in place to the east and southeast. Additional small structures are in place at a distance to the northeast. An intermittent stream, generally traversing north to south is visible near the northern boundary of the subject property.
1953	Subject Property	Several earthen access roads traverse the subject property in a north-south direction.
	Surrounding Properties	Additional earthen access roads are visible in the vicinity.
1964	Subject Property	Two (2) established earthen access roads are visible on the subject property. A fence is in place near the western boundary.
	Surrounding Properties	Additional earthen access roads and small structures are in place to the east and southeast.
1971	Subject Property	The earthen access roads on the subject property have been paved; additional paved roads are visible throughout. Small structures are visible on the southern portion of the site.
	Surrounding Properties	Several paved roads are visible to the north, east, and southeast. Additional small structures are in place to the north.
1978/1983/1993	Subject Property	Two (2) large ponds are in place on the northern portion of the subject property, near the northwestern corner.
	Surrounding Properties	Continued development is visible to the north, east, and southeast.
1999	Subject Property	A large surface disturbance is visible near the western boundary, adjacent to the large ponds. The structures on the southern portion of the subject property are no longer visible.
	Surrounding Properties	Generally, no significant visible changes.
2004/2005	Subject Property	One (1) of the large ponds is now dry. The structures near the eastern boundary are no longer visible.
	Surrounding Properties	Several structures to the north are no longer visible.
2006/2009/2011	Subject Property	The other large pond is now dry.

Aerial Photograph	Description	
	Surrounding Properties	Most of the small structures to the east and southeast are no longer visible.
2013/2015	Subject Property	No significant visible changes.
	Surrounding Properties	One (1) of the large structures adjacent to the southern boundary of the subject property is no longer visible.
2017	Subject Property	The two (2) large ponds have been backfilled and graded.
	Surrounding Properties	A large training facility is in place to the west; a paved racetrack is visible.
2019/2021/2023	Subject Property	A surface disturbance is visible on the subject property on the northwestern corner.
	Surrounding Properties	A developed road defines the western boundary of the subject property.

4.3 DuPont Historical Summary and Current Status

E. I. du Pont de Nemours and Company (DuPont) operated as an explosive manufacturing facility in Louviers, Colorado from 1908 to 1990. In 1906, DuPont purchased 1,520 acres to build a dynamite factory in response to marked demand for area mines and quarries. The original property included 1,520 acres; the former manufacturing area was approximately 350 acres, while the remaining 1,170 acres were used as a buffer zone. The Village of Louviers was developed as a Company Town by DuPont to attract long-term employees for the dynamite plant. In the early 1960s, DuPont sold the homes and land associated with the Village of Louviers and transferred common areas to Douglas County.

Dynamite production continued until 1971, with an estimated total production of approximately 1,000,000,000 pounds. The facility also manufactured nitroglycerin-based explosives (NG), pentaerythritol tetranitrate (PETN) starting in 1967, emulsion blasting agents and oxidizers starting in 1981, and primers. PETN is a high explosive used as a raw material in the production of boosters, seismic charges, detonating cords, and other components of blasting. The site also manufactured nitric acid in 60 and 95 percent strength, and sulfuric acid in 72 and 94 percent strength for the explosives manufacturing process.

It was reported that acid manufacturing processes did not generate any hazardous waste, as all materials were recycled, reused, or sold. Solid hazardous waste was generated when mixtures were physically unacceptable for commercial use and not reworkable, originating from manufacturing operations, floor cleaning, and transfer lines and tank cleanings. The explosive wastes were stored at the facility in approved U.S. Bureau of Alcohol, Tobacco, and Firearms (BATF) explosives magazines in appropriate containers. During plant operations, explosive waste was burned in a permitted open burning area where the waste would be completely consumed through combustion. Wastes that were classified as non-hazardous and non-burnable (metals, etc.) were disposed of in onsite landfills, generally located in ravines.

When dynamite manufacturing ceased, extensive demolition of building and process facilities ensued. The bulk of materials resulting from the demolition of non-explosive manufacturing buildings were placed in several on-site disposal areas. The former nitroglycerin buildings were burned and covered in place, with some demolished materials buried in an onsite landfill.

In 1988, the site was sold to Explosives Technologies International (ETI). ETI operated the site until December 1989, when site ownership reverted to DuPont in January 1990. In September 1998, DuPont voluntarily entered into a Compliance Order on Consent 98-08-28-01 with the Colorado Department of Public Health and Environment (CDPHE). The Order established requirements and schedules for investigating 35 Solid Waste Management Units (SWMUs) at the facility. During an interview conducted with a Chemours Representative in September 2025, AGW was informed that the SWMUs and areas of concern (AOC) were identified based on the type of manufacturing and/or residual products in each distinct area. SWMUs are specific, defined locations where solid waste has historically been deposited, while an AOC is a broader term for any location that may have been contaminated from solid or hazardous waste.

Based on available information and the degree and extent of known contamination, the SWMUs were divided into high, medium, and low priority sections. Additionally, five (5) AOCs were identified. In 2006, an additional SWMU was identified (SWMU 36). Investigation and remediation activities within the SWMUs and AOCs began in 1990 and were completed in 2020. The Louviers Site SWMU map is available in Attachment C. The identified SWMUs and AOCs are:

High Priority SWMUs

- SWMU 4 – Cap Destruction Area
- SWMU 5 – Cap Destruction Area
- SWMU 10 – Landfill No. 4
- SWMU 18 – Emulsion separation tanks
- SWMU 21 – Cap Destruction Area
- SWMU 23 – Dinitro toluene (DNT) Storage Areas A & C
- [SWMU 31 – Plant Process Drains](#)**
- SWMU 36 – Bare Area

Medium Priority SWMUs

- SWMU 6 – Nitroglycerin Ditches
- SWMU 7 – Landfill No. 1
- SWMU 8 – Landfill No. 2
- SWMU 9 – Landfill No. 3
- SWMU 11 - Landfill No. 5
- SWMU 15 – Recycle Ponds – 3
- SWMU 24 - Landfill No. 8 (Village of Louviers)

Low Priority SWMUs

- SWMU 1 – Asbestos Pit
- SWMU 2 – Asbestos Pit
- SWMU 12 – Landfill No. 6
- SWMU 14 – Equalization Pond
- SWMU 20 – Landfill No. 7
- SWMU 28 – PETN Process Equipment Storage Area
- [SWMU 29 – PETN Manufacturing](#)
- SWMU 33 – Ammonium Nitrate Crystallizing Area
- SWMU 34 – Plant Sanitary Sewer System

No Further Action Required (NFA)/ Other

- SWMU 3 – Limestone Pit
- [SWMU 13 – Solar Ponds](#)
- SWMU 16 – Lead Pile
- SWMU 17 – Powerhouse Ash Pile
- SWMU 19 – Emulsion Pit
- SWMU 22 – Asbestos Waste Pile
- SWMU 25 – Burning Grounds
- SWMU 26 – Hazardous Waste Storage Building
- [SWMU 27 – PETN Tank System](#)
- SWMU 30 – New Plant Laboratory
- SWMU 32 – Explosive Waste Disposal
- [SWMU 35 – Satellite Waste Accumulation Area](#)

AOCs

- 1 – Ammonium Nitrate Crystallizer Area.
- 2 – Buckley Fuel Oil Tank
- 3 – Former Trap Range
- 4 – S&D Garage Former Fuel Tanks
- [5 – Sitewide Groundwater](#)

*Please note that throughout the following environmental summaries, documents [underlined in blue](#) are relevant to the subject property.

**For the purposes of this report, SWMUs 31A, 31B, and 31C are located on the subject property.

Of the 357 total acres used for manufacturing, 22 acres contain an Environmental Use Restriction following investigation and remediation activities. Beneficial use of groundwater is prohibited for the entire site in the Environmental Use Restrictions. Additionally, access to SWMUs 1 and 2 is prohibited, except for Department authorized activities. The Use Restricted SWMUs are 1, 2, 4, 5, 7, 8, 9, 10, 11, 12, and AOC 4, none of which are on the subject property. A Material Management Plan was prepared for aforementioned areas, and included the anticipated activities needed to maintain the existing soil covers. An outline of the Environmental Use Restrictions is available in Figure 3.

The Environmental Use Restrictions at DuPont are as follows:

- Damaging landfill covers is prohibited, except as authorized by Department.
- Maintain fencing and signage, report any evidence of breaches or vandalism.
- Irrigation of landfill covers is prohibited, except as authorized by the Department.
- Soil disturbance and residential use is prohibited in SWMUs 10, 11, & 12.
- Soil disturbing activities are prohibited in SWMUs 4 & 5, and signage must be posted at 300 feet intervals.
- Residential use is prohibited in SWMU 7 and AOC 4, and soil disturbing activities extending more than two (2) feet below ground surface (bgs) is prohibited.
- No groundwater from first 100 feet bgs may be withdrawn from the alluvial, A1 and A3 aquifers.

Additionally, three (3) Environmental Use Restrictions are in place at SWMU 24:

- No structures of any sort may be built on the Property.

- Agricultural uses other than grazing are prohibited. Grazing shall be managed to prevent erosion on the Property.
- No surface excavation or disturbance other than allowed by the "SWMU24 Maintenance and Monitoring Plan" dated March 21, 2011. Prohibited activities include, but not limited to, grading, digging, drilling, and mechanized cultivation.

All SWMUs and AOCs have been granted a NFA determination by CDPHE, indicating that no further remediation at the site is necessary. Additional information regarding the investigations conducted at the former DuPont facility is available in Section 4.4. *As of December 2022, the CDPHE Hazardous Materials and Waste Management Division (HMWMD) has granted the request to conditionally close the site. As a result of this approval, no further remediation is required at the site.* An extract of the April 26, 2022, Memo and the Approval for Conditional Closure and termination of the Compliance Order on Consent are available under Attachment D.

4.4 Previous Environmental Investigations

AGW was provided with several environmental investigations for the DuPont Louviers Site and parcels encompassing and/or adjacent to the subject property. Pertinent information from these investigations is available in the tables and discussions, below. Additionally, pertinent information regarding the investigations and remediation activities conducted on the subject property is available in Section 4.5.

**Table 4:
Previous Environmental Reports**

Document	Date of Publication	Description	Discussion
Part I – Phase I RFI Report for DuPont Louviers Site	December 2002	Investigation results for the high-priority SWMUs. Based on the results of the RFI, DuPont recommended that 6 out of the 17 SWMUs be carried into the next phase of investigation.	See Section 4.4.1, below.
Part II – Phase I RFI Report DuPont Louviers Site	July 2004	Investigation results for the medium-priority SWMUs. Based on the results of the RFI, DuPont recommended that one (1) SWMU be carried into the next phase of investigation.	See Section 4.4.2, below.
Phase I Part III RFI Report DuPont Louviers Site	September 2004	Investigation results for the low-priority SWMUs. Based on the results RFI, none of the 12 SWMUs or AOC needed to be carried into further phases of investigation. DuPont recommended that the status for all 12 SWMUs and 1 AOC be changed to NFA.	See Section 4.4.3, below.
Part II – Site-wide Grid Sampling Report, DuPont Louviers Site	December 2004	Investigation results of random grid sampling of non-SWMU site areas and biased sampling of suspected locations of contamination.	See Section 4.4.4, below.

Document	Date of Publication	Description	Discussion
Phase II RCRA Facility Investigation Report for Dupont Louviers Site	January 2007	Investigation results at SWMUs 7, 10, 29, 32, 36, and AOCs 2, 3, and 4.	See Section 4.4.5, below.
Ecological Evaluation Dupont Louviers Site	March 2008	Identified ecological receptors and their potential exposure to site contaminants.	See Section 4.4.6, below.
Human Health Baseline Risk Assessment DuPont Louviers Site	March 2008	Evaluated the significance of potential exposures of human receptors to constituents detected in soil and groundwater at several SWMUs and AOCs.	See Section 4.4.7, below.
Corrective Measures Study Report – Louviers Site	September 2009	Presented proposed remedial actions.	See Section 4.4.8, below.
SWMU 24 Maintenance and Monitoring Plan	March 14, 2011	Presented the Maintenance and Monitoring Plan for SWMU 24. Following closure, it was reported that a qualified engineer will inspect SWMU-24 annually following the establishment of vegetation. Additionally, the 24-inch thick soil cover will be carefully inspected to assess its condition.	See Section 4.3, above.
2012 Biennial Groundwater Monitoring Report, DuPont Louviers Works	December 5, 2012	Report detailing the results of groundwater sampling conducted at the site during September 2012.	See Section 4.4.9, below.
2014 Biennial Groundwater Monitoring Report, DuPont Louviers Works	December 16, 2014	Report detailing the results of groundwater sampling conducted at the site during September 2014.	See Section 4.4.9, below.
2016 Biennial Groundwater Monitoring Report, Chemours Louviers Works	December 20, 2016	Report detailing the results of groundwater sampling conducted at the site during July 2016.	See Section 4.4.9, below.
2018 Biennial Groundwater Monitoring Report, Chemours Louviers Works	March 19, 2019	Report detailing the results of groundwater sampling conducted at the site during November 2018.	See Section 4.4.9, below.
2020 Biennial Groundwater Monitoring Report, Chemours Louviers Works	August 31, 2020	Report detailing the results of groundwater sampling conducted at the site during April 2020.	See Section 4.4.9, below.
Maintenance and Monitoring Plan, SWMUs 1, 2, 7, 8, 9, 10, 11, 12, and AOC 4	September 2021	Presented the Maintenance and Monitoring Plan for SWMUs 1, 2, 7, 8, 9, 10, 11, 12, and AOC 4, and includes the anticipated activities needed to maintain the existing soil covers.	See Section 4.3, above.
Materials Management Plan – Chemours Louviers Site	January 2022	Presented the Materials Management Plan for the Chemours Louviers Site.	See Section 4.4.10, below.
CDPHE Approval of a Request for Conditional Closure; AND Termination of Compliance order on Consent; Chemours Louviers Site (former EI DuPont).	December 30, 2022	Discussed the April 26, 2022 Memo, which contained a request for conditional closure for the Chemours Louviers Site. Additionally, the report discussed previous PFOA/PFOS groundwater sampling events.	See Section 4.4.11, below.

Document	Date of Publication	Description	Discussion
Phase I Environmental Site Assessment – ~85 Acre Land Swap Parcel	March 2023	Phase I ESA conducted for a parcel on and adjacent to the DuPont facility.	See Section 4.4.12, below.
Phase I Environmental Site Assessment – 125 Acres of Douglas County Parcel No. 2229-321-00-002	March 2023	Phase I ESA conducted for a parcel on and adjacent to the DuPont facility.	See Section 4.4.13, below.

**Table 5:
Closure Reports**

Document	Date of Publication	Conclusions	CDPHE Approval
SWMU 1, 2, AND 22 CLOSURE REPORT	December 15, 2006	During remediation at SWMU 1, 2, and 22, asbestos containing materials (ACM) were removed from 21 locations and consolidated into SWMUs 1 and 2. ACM impacted soils were excavated, and the SWMUs were closed and capped.	SWMUs 1&2: February 14, 2007. SWMU 22: September 29, 2009.
REMEDIAL ACTION COMPLETION REPORT, SWMUS 20 AND 24	July 14, 2009	During remediation at SMWU 20, solid waste(s) and debris were removed and disposed of off-site, and the area was re-graded to promote surface water runoff. At SWMU 24, the area was consolidated, capped, and closed.	July 22, 2015.
Remedial Action Completion Report Addendum SWMU 24	November 2010	The addendum describes the excavation and consolidation of ACM and asbestos-contaminated soils identified adjacent to the existing footprint of SWMU 24. The final extents of SWMU 20 and the SWMU 24 soil cover were to be placed in a covenant restricting future development of the area(s).	July 22, 2015.
Hazardous Waste Storage Building – SWMU 26 RCRA Closure Report	November 20, 2013	During closure activities at SWMU 26, all hazardous and non-hazardous materials were removed, all floors were swept, and sweepings were thermally treated at the burning ground, the floorboards were removed, and four (4) soil samples were collected and analyzed for explosive-related compounds. One (1) sample has PETN concentrations above residential Regional Screening Limits (RSLs). Soil remediation was conducted, and post-excavation soil sampling results indicated that soil containing PETN concentrations exceeding residential RSLs was adequately removed.	November 11, 2013.
Remedial Action Completion Report, SWMU 13 – Solar Ponds	January 28, 2014	During remediation at SWMU 13, sediment was removed from the solar ponds, and the ponds were closed. The impacted sediment was removed and disposed of in SWMU 8.	March 11, 2014.
SWMU 6 Interim Measures Report	April 7, 2014	URS Corporation recommended that DuPont evaluate SWMU 6 in conjunction with the development of an approach to SWMU 29, after crystalline PETN was discovered in SWMU 6 during excavation activities.	April 29, 2014.

Document	Date of Publication	Conclusions	CDPHE Approval
S&D Garage AOC Closure Report	April 25, 2014	During remediation at the S&D Garage AOC, clean fill generated during the closure of SWMU 13 (solar ponds) was used to construct a soil cover over the AOC. The area was covered with topsoil, seeded, and mulched to establish a vegetative cover.	May 7, 2014.
SWMU 36 Remedial Action Completion Report	April 25, 2014	During remediation at SWMU 36, soil was excavated and disposed of offsite; soils were excavated until post-excavation samples met the proposed remediation goals. Following excavation, the SWMU was backfilled with clean fill obtained from the re-grading of the soil pond berms and covered with six (6) inches of topsoil and seeded.	May 16, 2014.
SWMU 8 – Landfill No. 2 Interim Closure Report	May 2, 2014	The SWMU 8 closure was performed in conjunction with additional SWMUs, including the solar ponds. The sediment was removed from the solar ponds, and they were closed. Impacted soil was mixed with a carbon source to enhance biodegradation of PETN and was disposed of in SWMU 8. The SWMU was then closed by constructing a soil cap over the impacted soil and sediment. DuPont requested the option of re-opening SWMU 8 in the future to place additional impacted soil containing PETN (possibly derived from SWMUs 6, 25, and 29). Before final closure of the SWMU, DuPont planned to place an environmental covenant on the SWMU that would restrict the future use of the property.	June 2, 2014.
SWMU 11 Remedial Action Completion Report	October 2016	During remediation at SMWUs 11 and 12, DNT drums were removed from the SWMU and disposed of offsite. SWMU 11 was closed by constructing a soil cap over the SWMU in accordance with the approved closure plan. Upon completion of all site remedial activities, Chemours planned to place an environmental covenant on the SWMU that would restrict the future use of the property.	February 27, 2017.
Trap Range AOC Remedial Action Completion Report	January 2017	During remediation at the Trap Range AOC, soil with high lead concentrations were stabilized and disposed of off-site. Additionally, soil with lead and arsenic concentrations that exceeded residential RSLs and/or background concentrations and clay pigeon fragments were excavated and disposed of in SWMU 8. Post-excavation soil samples were below applicable residential RSLs and/or background concentrations.	March 14, 2017.
SWMU 18 Polycyclic Aromatic Hydrocarbon Investigation Results	June 22, 2017	Three (3) soil borings were installed at SWMU 18 to determine the impact of polycyclic aromatic hydrocarbons (PAHs) at the SMWU; this analysis was not completed in previous investigations, and an evaluation of PAH compounds was required prior to closure. Ten (10) samples were analyzed for PAH compounds. Detections of PAH compounds were identified in some of the samples; however, none of the PAH results exceeded the May 2016 EPA residential or industrial RSLs. It was determined that PAH compounds were not a constituent of concern at the SMWU.	July 10, 2017.

Document	Date of Publication	Conclusions	CDPHE Approval
SWMU 25 (Burning Grounds) RCRA Closure Report	March 19, 2019	During remediation at SWMU 25, soils were remediated to below EPA residential RSLs, and no detections of asbestos in post excavation soil samples were collected from the SWMU. The area was graded and revegetated.	April 4, 2019.
SWMU 10 Remedial Action Completion Report	April 3, 2019	During remediation at SWMU 10, the area was closed by constructing a soil cap over the SWMU in accordance with the approved closure plan. Upon completion of all site remedial activities, Chemours planned to place an environmental covenant on the SWMU that would restrict the future use of the property.	April 8, 2019.
SWMU 12 Remedial Action Completion Report	April 3, 2019	During remediation at SWMU 12, the area was closed by constructing a soil cap over the SWMU in accordance with the approved closure plan. Upon completion of all site remedial activities, Chemours planned to place an environmental covenant on the SWMU that would restrict the future use of the property.	April 8, 2019.
SWMU 7 Remedial Action Completion Report	April 29, 2019	During remediation at SWMU 7, the area was closed by constructing a soil cap over the SWMU in accordance with the approved closure plan. Upon completion of all site remedial activities, Chemours planned to place an environmental covenant on the SWMU that would restrict the future use of the property.	May 2, 2019.
REMEDIAL ACTION COMPLETION REPORT SWMUS 6, 29, 31A, 31B, 31L, AND 31O	February 2021	During remediation at SWMUs 6, 29, 31A, 31B, 31L, and 31O, impacted soils were excavated and disposed of offsite. Chemours recommended that SWMU 6, 29, 31A, 31B, 31L, and 31O be considered remediated to unrestricted use criteria and requested an NFA determination.	April 20, 2021.
Results from PFOA/PFOS Sampling & Review of Site Groundwater Conditions and Request for Conditional Closure	April 26, 2022	AECOM, on behalf of the Chemours Company, submitted a memo that requested the status of the site be changed to conditionally closed. Additionally, the report summarizes PFAS sampling conducted on the subject property.	December 30, 2022.

4.4.1 Part I – Phase I RFI Report for DuPont Louviers Site, December 2002

DuPont performed the majority of the Part I of the Phase I Resource Conservation and Recovery Act (RCRA) Facility Investigation (RFI) during August and September 2001, with additional delineation occurring in May 2002. The purposes of the investigation was to define the degree and extent of contamination at seven (7) SWMUs ranked as high priority. The seven (7) high priority areas investigated were SWMUs 4, 5, 10, 18, 21, 23, and 31.

During the investigation, a total of 253 soil samples at 124 locations and 22 groundwater monitoring well samples were collected. Based on the data collected, the extent of impacted soil

was fully delineated at all seven (7) SWMUs. Impacted soil was delineated out to either the State-specified residential soil remediation objective (carcinogenic effects, noncarcinogenic effects, or groundwater protection) or the site-specific background concentration. Additionally, during groundwater and surface water monitoring in September 2001, five (5) organic compounds were reported; butyl benzyl phthalate, methyl ethyl ketone, phenol, 2,4-DNT, and 2,6-DNT. The 2,4-DNT and 2,6-DNT concentrations were above the state regulatory standards.

Based on the results of the RFI, DuPont recommended that 6 out of the 17 SWMUs be carried into the next phase of investigation:

- SWMU 18 – Due to diesel range TPH soil concentrations.
- SWMU 23A and SWMU 23C – Due to 2,4-DNT and 2,6-DNT soil concentrations.
- SWMU 31E – Due to diesel range TPH and lead soil concentrations
- SWMU 31L – Due to lead soil concentrations
- SWMU 31O – Due to benzo(a)pyrene and lead soil concentrations.

4.4.2 Part II – Phase I RFI Report DuPont Louviers Site, July 2004

DuPont performed the majority of the Part II of the Phase I RFI during September 2002, with additional delineation occurring in September and December 2003 and in April 2004. The nine (9) medium priority and one (1) low priority SWMUs investigated were SWMUs 6, 7, 8, 9, 11, 15, 24, 31J, and 3.

During the investigation, a total of 223 soil samples were collected from 108 locations and analyzed for SWMU-specific constituents. In addition, samples were collected and analyzed from 13 groundwater monitoring wells. Additionally, during groundwater and surface sampling, NG and PETN were detected in one (1) groundwater sample, 2,4-DNT and 2,6-DNT were detected in two (2) samples, and nitrate/nitrite was detected in 23 of 26 wells samples. The two (2) DNT detections and 16 of the 23 nitrate/nitrate concentrations exceeded regulatory standards. *DuPont recommended that site-wide groundwater sampling for nitrates continued on an annual basis.*

Based on the results of the RFI, DuPont recommended that one (1) SWMU be carried into the next phase of investigation:

- SWMU 7 – Due to the concentrations of arsenic present in the soil.

4.4.3 Phase I Part III RFI Report DuPont Louviers Site, September 2004

DuPont performed the majority of the Part III of the Phase I RFI during September 2003 (soils) and December 2003 (groundwater). The eight (8) low priority SWMUs and one (1) AOC investigated were SWMUs 1, 2, 12, 14, 28, [29](#), 33, 34, 17, 19, 22, 27, and the Ammonium Nitrate Crystallizer AOC.

During groundwater sampling, 2,4-DNT and 2,6-DNT were detected in two (2) samples, and nitrate/nitrite was detected in 22 of 24 wells sampled. The two (2) DNT detections and 17 of the

24 nitrate/nitrate concentrations exceeded regulatory standards. *DuPont recommended that site-wide groundwater sampling for nitrates continued on an annual basis.*

Based on the results RFI, none of the 12 SWMUs or AOC needed to be carried into further phases of investigation. DuPont recommended that the status for all 12 SWMUs and 1 AOC be changed to NFA.

4.4.4 Part II – Site-wide Grid Sampling Report, DuPont Louviers Site, December 2004

The purpose of this investigation was to identify potentially impacted areas other than those identified during previous Phase I activities. Historic site production area maps were reviewed to determine areas where biased soil samples were collected. The remainder of the site that was not previously sampled was randomly sampled; random samples were collected at the frequency of one sample per 25 one-acre grids.

14 areas were identified for biased soil sampling, including:

- GS-01 – Lead melting area behind the Carpenter Shop
- GS-02 – Lead Shop
- GS-03 – Truck Wash
- [GS-04 – Truck Wash](#)
- GS-05 – Dry creek near Shell House
- GS-06 – Former underground storage tanks (USTs)
- GS-07 – Former gas station near main gate
- GS-08 – Former gasoline and diesel USTs along plant entrance road
- GS-09 – Vegetative anomaly (15' x 10')
- GS-10 – Bare spot near transformers
- GS-11 – Buckley oil/water separator discharge area
- GS-12 – Buckley fuel oil tank
- GS-13 – Buckley truck loading spot emulsion tank
- GS-14 – Buckley truck loading spot Prill tank

Soil samples were collected at both surficial 0-2' below ground surface (bgs)) and subsurface (4-6' bgs) at most locations.

Of the 44 samples collected during random sampling, lead was detected in all samples, and arsenic was detected in 42. None of the detected concentrations were above the residential soil remediation objective. Of the 34 volatile organic compounds (VOCs) analyzed, acetone was detected in one (1) sample; the concentration was well below the residential soil remediation objective. Additionally, none of the 16 explosive compounds analyzed for were detected in the 44 samples.

4.4.5 Phase II RCRA Facility Investigation Report for Dupont Louviers Site, January 2007

The purpose of this Phase II RFI was to further characterize areas identified during the Phase I RFI where soil was impacted above the applicable residential SROs. Five (5) SWMUs and three

(3) AOC were investigated. During the investigation, 200 soil samples were collected at 71 locations along with 2 groundwater samples. Conclusions and recommendations derived from the investigation are as follows:

- SWMU 7 – Vertical delineation of arsenic was completed. The overall area where concentrations exceeded the residential SRO was approximately 1.25 acres. *DuPont recommended that SWMU 7 be carried forward to the next phase of investigation: The human health baseline risk assessment and ecological evaluation.*
- SWMU 10 – Delineation to residential SROs was completed in the native soil beneath the landfill. Neither metal nor nitrate concentrations exceeded residential SROs. No VOCs, with the exception of an estimate toluene detection, semi-volatile organic compounds (SVOCs), or explosives were detected. It was reported that no impact to the environment was detected as SWMU 10; *however, it will be carried forward to the next phase where a final determination as to NFA status will be made.*
- [SWMU 29](#) – Based on the potential for residual PETN in the soil beneath the concrete pad, *DuPont recommended SWMU 29 be carried forward to the next phase of investigation.*
- SWMU 32 – Residual nitroglycerin was not detected in the soil where it was previously detected during source removal activities. *DuPont recommended that the interim closure status granted in 1992 be revised to final closure status with NFA.*
- SWMU 36 – SVOCs and explosives were not present in the soil, and delineation of arsenic and lead indicated a limited aerial extent. An analysis of the soil with the highest metals concentrations indicated that lead was leachable at the concentration exceeding the regulatory limit; however, historic downgradient groundwater monitoring did not indicate lead was leachable at a concentration exceeding the regulatory limit. *DuPont recommended SWMU 36 be carried forward to the next phase of investigation.*
- Buckley Fuel Oil Tank AOC – Soil analytical results did not indicate the presence of benzene, ethylbenzene, xylenes, or naphthalene, and indicated only minor estimated toluene concentrations. *DuPont recommended the Buckley Fuel Oil Tank AOC be carried forward directly to the corrective measures phase for further evaluation.*
- S&D Garage Former Fuel Tanks AOC – PCE and naphthalene soil concentrations did not exceed residential SROs. Arsenic was delineated to the residential SRO in the surficial soil. Groundwater collected from the two (2) nearest monitoring wells did not contain detectable naphthalene, nor did it contain PCE or arsenic concentrations exceeded State action levels. *DuPont recommended that the S&D Garage Former Fuel Tanks AOC be carried forward to the next phase of investigation.*
- Former Trap Range AOC – Analytical results indicated that only one (1) sample had concentrations of arsenic, lead, and antimony that exceeded residential SROs (likely due to a small piece of lead shot in the sample). None of the PAHs nor the sum of the Environmental Protection Agency (EPA)-defined toxicity equivalency factors (TEFs) for

carcinogenic PAHs, exceeded residential SROs. *DuPont recommended that the Former Trap Range AOC be carried forward to the next phase of investigation.*

4.4.6 Ecological Evaluation Dupont Louviers Site, March 2008

The objective of the ecological evaluation was to: characterize ecological receptors and their potential exposure to site-related constituents; develop estimates of potential risk to terrestrial biota and wildlife inhabiting the site and vicinity; and provide input for the risk management decision-making process for the site. Results of the risk characterization indicated the potential for adverse effects to ecological receptors exposed to localized areas of high COPC concentrations in select areas. It was reported that the elimination of complete exposure pathways would reduce the potential risk. In 11 of the 19 areas (SWMUs 9, 10, 11, 12, 15, 18, 20, 31E, 31L, and 31O, and the S&D Garage), adverse ecological effects were not anticipated and further ecological evaluation was not warranted. The subject property was not included in the list of high COPC concentrations, and therefore not determined to warrant an evaluation.

4.4.7 Human Health Baseline Risk Assessment DuPont Louviers Site, March 2008

A human health baseline risk assessment (HH BLRA) was prepared for the site to evaluate the significance of potential exposures of human receptors to constituents detected in soil and groundwater at SWMUs 6, 7, 8, 9, 19, 11, 12, 14, 15, 18, 20, 23A, 23C, 24, 31E, 31L, 31O, and 26, and AOCs S&D Garage Former Fuel Tanks and Trap Range. The results of the HH BLRA are as follows:

- COPCs in [onsite shallow groundwater](#) were higher than levels that would permit long-term use in drinking water. However shallow groundwater is not used on or adjacent to the site for potable or industrial uses and onsite groundwater has not impacted Plum Creek. There is little to no potential for human exposure to this medium.
- 16 units are located within the former manufacturing/security fence area (restricted use area). Exceedances of CDPHE target risk levels for direct exposure to soil was noted at 11 units (SWMUs 6, 7, 8, 9, 15, 23A, 23C, 31E, 31O, 36 and AOC S&D Garage) for one or more of the receptors evaluated. Cumulative cancer risk estimates exceeded cumulative target risk levels at four (4) units (SWMUs 7, 23A, 23C, and 36). Noncancer total hazardous indexes exceeded at three (3) units (SWMUs 6, 23C, and 36).
 - Contaminants of Concern (COCs) at the units were arsenic (SWMUs 7, 8, 9, 15, 31E, 31O, and 36 and AOC S&D Garage), benzo(a)pyrene (SWMU 31O), 2,4-DNT/2,6-DNT (SWMUs 23A and 23C), and PETN (SWMU 6). Direct contact via ingestion and dermal contact were identified as the potential exposure pathways.
- Three (3) units in the unrestricted use area exceeded target risk levels for direct exposure to soil and cumulative cancer risk (SWMUs 11 and 24 and AOC Trap Range). The cancer total hazardous index was exceeded at one (1) unit (AOC Trap Range).

- COCs were arsenic (SWMUs 11 and 24 and AOC Trap Range) and antimony (AOC Trap Range). Direct contact via ingestion and dermal contact were identified as the potential exposure pathways.
- In restricted use areas, average lead concentrations were below the Adult Lead Model, with the exception of SWMU 36.
- In unrestricted areas, average lead concentrations were below the CDPHE residential soil screening level, with the exception of AOC Trap Range.

It was reported that the SWMUs and AOCs that were identified in the risk assessment as being of potential concern would be further evaluated.

4.4.8 Corrective Measures Study Report – Louviers Site, September 2009

The objective of the Corrective Measures Study (CMS) was to use existing information to identify, evaluate, and select corrective measure alternative(s) to prevent, mitigate, or abate the release, or threatened release, to the environment of hazardous waste or COPC. NFA status was requested for SWMUs 14, 15, 31D, and 31E. For the remaining areas, DuPont proposed the following corrective measures:

- [Sitewide Groundwater AOC](#) – DuPont will implement monitored natural attenuate as the corrective measure for site wide groundwater, and will continue to monitor sitewide groundwater for nitrate, nitrite, perchlorate, and nitroaromatics/nitramines. Environmental covenants or use restrictions will be placed on areas of the site where restrictions on the use of shallow groundwater are warranted.
- SWMU 6 (Nitroglycerin Ditches) – Dupont identified three (3) corrective measure alternatives for SWMU 6: capping, removal with consolidation in an onsite landfill, and removal with onsite ex-site treatment.
- SWMU 7 (Landfill No. 1) – DuPont identified two (2) corrective measure alternatives for SWMU 7: capping and existing containment.
- SWMU 8 (Landfill No. 2) – DuPont identified excavation and analysis of soil for toxicity as the best corrective measure.
- SWMUs 9, 10, 11, 12 (Landfill No. 3, 4, 5, and 6) – DuPont did not identify corrective measures necessary for these SWMUs; however, because they are landfills, they will be closed under soil waste regulations.
- SWMU 18 (Emulsion Separation Tank) – The HH BLRA for the area around the removed tank did not indicate potentially complete exposure pathways. It was reported that soil sampling in and around the tank excavation pit would be performed. If analytical results indicate PAHs present in soil, it will be removed and disposed of offsite. If no soil excavation is needed, there would be no basis for corrective action.
- SWMUs 23A and 23C (DNT Storage Area A and C) – Dupont identified three (3) corrective measure alternatives for SWMU 24A and 23C: capping, removal with disposal (either

consolidation in an onsite landfill or offsite disposal), and removal with onsite ex-site treatment.

- [SWMUs 29, 31A, B, and C](#) (PETN Manufacturing, PETN Nitrator Floor Drains, Acetone Recovery Tower Bottoms Drain, PETN Process Water Drains) – All drains are located on the SWMU 29 concrete pad. Based on the potential for residual PETN in the soil beneath the pad, the pad will not be disturbed. DuPont identified additional soil cover as the only corrective measure alternative. An environmental covenant or use restriction will be placed on the area.
- SWMU 31L (Nitroglycerin Neutralizer Drain) – Due to subsurface soil lead concentrations, an environmental covenant or use restriction will be placed on the area.
- SWMU 31O (Power House Drains) – Due to surface soil concentrations of benzo(a)pyrene, an environmental covenant or use restriction will be placed on the area.
- SWMU 36 (Bare Area) – DuPont identified three (3) corrective measure alternatives for SWMU 36: capping, removal with disposal (either consolidation in an onsite landfill or offsite disposal), and existing containment for deeper RBC exceeded areas.
- S&D Garage Former Fuel Tanks AOC – DuPont identified existing containment as the best corrective measure alternative.
- Trap Range AOC – DuPont identified two (2) corrective measure alternatives for Trap Range AOC: capping and removal with disposal (either consolidation in an onsite landfill or offsite disposal).

Corrective measures had already been implemented for two (2) of the SWMUs and one (1) of the AOCs:

- SWMUs 20 and 24 (Landfill No. 7 and No. 8) – All debris from SWMU 20 and all visible debris from SWMU 24 were removed. A non-RCRA soil cover was placed over SWMU 24. Final closure of these landfills will be under the solid waste regulations. Because material was left in place, an environmental covenant or use restriction will be in place for the unit.
- Buckley Fuel Oil Tank AOC – DuPont excavated all soils with detectable gasoline-range and diesel-range TPH as the corrective measure response. The excavation area was backfilled.

4.4.9 Louviers Biennial GW Monitoring Reports – 2012, 2014, 2016, 2019, and 2020

Biennial Groundwater Monitoring was conducted at the facility from 2012 through 2020, to determine if activities at the site impacted shallow groundwater or surface water. Samples were analyzed for nitrate & nitrite, perchlorate, nitroaromatic/nitramine compounds, pH, and Specific Conductance. It should be noted that perchlorate was not manufactured or used as a raw material at the facility; however, its presence is believed to be an artifact of the site's former nitric acid manufacturing operations. Results from sampling generally indicated potential upward trends for

the analyzed contaminants; however, the data suggested that the trends were related to remediation activities conducted at nearby SWMUs. Some aspects of remediation involved the use of water jetting to mix soil, and this activity is believed to have liberated some constituents to groundwater. Additionally, with the closure of SWMU 14, the Equalization Pond, natural groundwater flow will continue the dispersal of these constituents. Groundwater use is restricted at the site through the use of an Environmental Use Restriction.

4.4.10 Materials Management Plan – Chemours Louviers Site, January 2022

On behalf of The Chemours Company FC, LLC, PARSONS prepared a MMP for the entire Chemours Site. The purpose of the MMP is to guide current and future landowners in managing previously unidentified environmental conditions that may be encountered at the site. The plan states that, *“If any soil disturbance activities are planned that will affect restricted use SWMUs, AOCs, or shallow groundwater, CDPHE is to be notified”*.

According to the MMP, *“During earth moving activities, old foundations related to former site buildings not previously identified as SWMUs may be encountered. It is possible that soils around these foundations could contain asbestos, lead, scrap metal, and other debris. If former Site buildings are encountered, the foundations and soil should be inspected for asbestos containing material (ACM), contaminated soils, and demolition debris. If no environmental issues are identified, the concrete may be left in place, crushed, and used as backfill, or it can be sent off site for disposal. Contaminated soils encountered will require proper management and disposal. ACM must be managed according to Colorado’s asbestos regulations found in the Regulations Pertaining to Solid Waste (6 CR 1007-2 Part 1 Section 5 – Asbestos Waste Management)”*. Earth moving activities conducted outside use restricted SWMUs do not require any special precautions to be taken. However, it is recommended that the area to be disturbed is first checked for the presence of ACM prior to moving surface soil. This applies to land that is located outside the boundaries of the use restricted SWMUs. If earth moving activities encounter fill material, wastes or other non-natural items, work must stop until the area can be evaluated by qualified personnel.

4.4.11 CDPHE Approval of a Request for Conditional Closure; AND Termination of Compliance order on Consent; Chemours Louviers Site (former EI DuPont), December 2022

On December 30, 2022, CDPHE HMWMD (the Division) reviewed the April 26, 2022 Memo, which contained a request for conditional closure for the entire Chemours Louviers Site (DuPont). The request summarized over two (2) decades of corrective measures at the site.

Additionally, the report discussed two (2) groundwater sampling events for two (2) polyfluoroalkyl substances (PFAS), PFOA and PFOS, at the facility. AECOM conducted PFAS sampling in 2021; sampling events were conducted during different seasons (high water table/low water table). The potential for PFAS constituents to be present was identified where (1) five-gallon bucket of fire-fighting agent had been used in a single test event. Groundwater sampling did not detect either constituent above the 0.04 micrograms per liter (µg/L) screening criteria. PFOA was detected ranging up to a maximum of 0.015 µg/L in one (1) well in both sampling events; however, this

result is lower than the current criteria for PFOA. PFOS was not detected in the samples collected in either event.

It was determined that the request provided adequate information that allowed the Division to conclude that the site had met all ten (10) conditions for a low-threat site and was eligible for a conditional closure determination. Additionally, the Division stated that the COCs, when coupled with placement and compliance with an approved institutional control (e.g., Notice of Environmental Use Restrictions (NEUR)) for the site, do not pose a threat to human health and the environment, and contamination will continue to decline. The ten (10) conditions for a low-threat site are:

**Table 6:
10 Conditions for a Low-Threat Site**

Checklist Condition	Status of Condition
1) The source area has been remediated to the extent practical.	All known sources have been remediated.
2) The plume size is either stable or decreasing in all dimensions.	During the period of groundwater monitoring, plume boundaries have been stable with the extent of site-related constituents unchanged.
3) The concentration of contaminants in the plume are either decreasing or predicted to decrease.	Data analysis indicates that four (4) wells have upward trends in some constituents. Because all source areas have been addressed, these trends in groundwater are expected to be temporary.
4) The groundwater will meet Water Quality Regulation No. 41 water quality standards within a reasonable period of time.	Now that all known sources have been remediated, it's expected that all constituents will disperse over time.
5) Contaminant concentration trends are not dependent on the continued operation and maintenance of active remediation systems or containment systems.	There are no active groundwater systems in operation.
6) There are no existing or reasonably anticipated exposures above standards or screening levels through cross-media transfer including volatilization into buildings.	None of the site constituents of concern are expected to cause issues of vapor intrusion to indoor air pathways.
7) There are no uses of groundwater down gradient of the site that would be threatened by the plume.	Currently, there is no downgradient use of groundwater from the site.
8) There is no discharge to surface water in excess of surface-water standards.	Surface-water sampling has demonstrated this condition has been met. In addition, Plum Creek is a "losing stream" and this condition is not expected to change (the creek recharges the aquifer).
9) There is no potential for the plume to cause an exceedance of a groundwater quality standard in an adjacent aquifer.	As noted in Condition 2 above, the extent of the plume is stable, and the temporary upward trends noted in Condition 3 will stabilize.

Checklist Condition	Status of Condition
<p>10) For sites that have satisfied all of the above conditions, the division will require either implantation of an institutional control in compliance with CRS 25-15-317 or alternate concentration limits in compliance with 6CCR 264.94(b).</p>	<p>Institutional controls have been put into place for several SWMUs. Groundwater use within areas exceeding MCLs is addressed in the MMP and Notice of Environmental Use Restriction.</p>

The Division granted the request to conditionally close the entire site. As a result of this approval, no further remediation is required at the site.

Following approval of the conditional closure request, the Division terminated the Compliance Order on consent 98-08-28-01. However, the Division will continue to require compliance with the NEUR, which requires inspection and maintenance of signage, fencing and caps/covers, as well as reporting to the Division if evidence of unauthorized access occurs at select areas within the site.

The Division recommended that some of the site's monitoring wells be preserved so that subsequent property owners may resample for the purposes of terminating the groundwater restrictions within the NEUR. If future groundwater data is collected and provided to the Division that demonstrates the levels of nitroaromatics, perchlorate, and nitrate are below their respective groundwater standards, the Division would likely consider modifying the NEUR and removing the groundwater use restriction. However, if redevelopment of the site is to occur in the near future, the Division recommends that all monitoring wells be properly plugged.

AGW was informed by Sterling Ranch Representatives that it is not the intention of the Sterling Ranch Development to use groundwater beneficially during and after the development of the subject property, and the monitoring wells will be capped. No additional groundwater sampling will be conducted.

4.4.12 Phase I Environmental Site Assessment – ~85 Acre Land Swap Parcel, March 2023

On behalf of SR Acquisitions, LLC, AGW completed a Phase I ESA for an ~85-acre parcel, including a small portion of the northwestern corner of the subject property. The report did not identify any RECs associated with the parcel; however, the report did identify a Controlled Recognized Environmental Condition (CREC). The report stated, "AGW has identified the historical use of the subject property and property adjacent to the east for munitions manufacturing and/or storage as a CREC based upon previous remediation efforts satisfying CDPHE requirements for closure status. The CDPHE has stated that no additional remediation is required for the subject property". Additionally, AGW recommended that, "The User should be aware of any/all potential changes to restrictions associated with land use on or adjacent to the subject property". These environmental considerations have been identified in this report in relation to the subject property.

4.4.13 Phase I Environmental Site Assessment – 125 Acres of Douglas County Parcel No. 2229-321-00-002, March 2023

On behalf of SR Acquisitions, LLC, AGW completed a Phase I ESA for a 125-acre parcel, including a small portion of the northwestern corner of the subject property. The report did not identify any RECs associated with the parcel; however, the report did identify the same CREC as the previous Phase I ESA and provided the same recommendation.

4.5 Subject Property – Reports and Remediation Summaries

The subject property encompasses approximately 47 acres of land within the former Dupont facility. The SWMUs and areas of importance on the subject property are as follows:

- SWMU 13 – Solar Ponds
- SWMU 27 – PETN Tank System
- SWMU 29 – PETN Manufacturing
- SWMU 31 – Plant Process Drains
- SWMU 35 – Satellite Waste Accumulation Area
- GS-04 – Truck Wash Area

4.5.1 SWMU 13 – Solar Ponds

The solar ponds, positioned on the northwestern corner of the subject property, were constructed in 1973 as evaporation ponds for wastewater related to the production of PETN. The solar ponds were each 390 feet long by 390 feet wide, with an approximate maximum depth of 5 feet. It was reported that each of the ponds were underlain with a high-density polyethylene liner, which was originally protected with a minimum of 6-inch-thick clay cover. PETN was intermittently discharged into the ponds. Sampling events found each pond to contain 4 to 16 inches of sediment, with varying concentrations of PETN; PETN concentrated near the discharge pipe inlets at each pond.

Sediment sampling results in 2013 indicated that the area of PETN contamination above the reactivity limit was delineated at both ponds; approximately 58 and 116 cubic yards of potentially contaminated sediment at the north and south ponds, respectively. Remediation would be conducted at the ponds using sediment mixing, excavation and disposal, and anaerobic biodegradation following disposal. Following sediment mixing, the sediment was excavated to the top of the liner, the sediment was dewatered, and the liner and approximately four (4) inches of underlying soil were excavated and disposed of. After excavation was completed, 51 soil samples were collected from 36 locations; eight (8) sample locations were found to contain PETN at concentrations above the EPA Regional Screening Level. These areas were over excavated six (6) inches and resampled until the post excavation results were found to meet or be below the regional screening level.

Following excavation, the sediment was transported to SWMU 8 (offsite), and processed corn cobs were mixed with the sediment to aid in the long-term anaerobic biodegradation. The underlying soil from the solar ponds was used as a soil cover from the closure of SWMU 8 and various other SWMUs and AOCs; a total of 5,866 cubic yards of cover soil were removed. The

ponds were then graded, and the top six (6) inches of soil within the former solar ponds were amended with organic material and fertilizer to create a top-soil layer to promote a good vegetative stand. The CHPDE HMWMD reviewed the completion report in March 2014 and approved a NFA request for SMWU 13. *Based on environmental investigations, remediation, and the NFA determination, SWMU 13 has not been identified as a REC.*

4.5.2 SWMU 27 – PETN Tank System

SWMU 27, positioned near the eastern boundary of the subject property, was investigated in September 2003 during Part III Phase I of the environmental investigation to determine whether there had been an impact from previous waste handling practices. Soil samples were collected at ground surface (0-2 feet bgs) and at depth (6-8 feet bgs) at two (2) locations and were analyzed for NG, PETN, and nitrates. None of the constituents were present above detection limits; therefore, it was determined that no constituents were present above residential soil remediation objectives and potential impact to soil had been delineated to residential soil remediation objectives at SWMU 27. NFA status was granted at the site in September 2004. *Based on environmental investigation and the NFA determination, SWMU 27 has not been identified as a REC.*

4.5.3 SWMU 29 – PETN Manufacturing Area

SWMU 29, positioned near the eastern boundary of the subject property, is the former PETN and historical NG manufacturing area. All buildings were thermally treated when manufacturing operations ceased in 1988, and the drain trenches were shot through sympathetic detonation as a decontamination process. The SMWU formerly contained PETN contaminated metal and equipment from the PETN manufacturing process. In 2003, four (4) soil borings were drilled near former building foundations within the perimeter of SWMU 29. Eight (8) soil samples were collected at ground surface and at depth and analyzed for NG, PETN, nitrate, nitrite, and combined nitrate/nitrite. There were no constituents present above residential soil remediation objectives. An additional seven (7) samples were collected in 2019 and analyzed for volatile organic compounds (VOCs), semi-VOCs (SVOCs), metals, and nitroaromatic/nitramine compounds. Analytical results indicated that lead was present in three (3) samples exceeding the applicable RSL for residential level. Additionally, one (1) sample exceeded the applicable RSP for benzo(a)pyrene. Additional samples were collected in 2020 to define the approximate limits of RSL exceedance.

In March 2020, Chemours proposed to excavate soil exceeding RSLs for residential soil at SWMU 29, as well as SWMUs 6, 31A, 31B, 31L, and 31O. From June to August 2020, soil excavation was completed at the SWMU in the areas identified for remediation. Post-excavation sidewall samples were not collected due to the presence of concrete walls and buried foundations. Approximately 700 cubic yards of material were removed from SMWU 29 and disposed of offsite. The area was then backfilled and covered with topsoil. Following excavation, it was determined that SWMU 29 had been remediated the soil for lead and benzo(a)pyrene to the RSL for residential soil. In April

2021, CDPHE HMWMD reviewed the completion report for SMWUs 6, 29, 31A, 31B, 31L, and 31O, and stated that the removal efforts were adequate and approved a NFA determination at the SMWUs. *Based on environmental investigations, remediation, and the NFA determination, SWMU 29 has not been identified as a REC.*

4.5.4 SWMU 31 – Plant Process Drains

15 plant process drains were identified and designated as SMWU 31A through 31O and were used to collect wastewater from the various process areas; 31A, 31B, and 31C were located on the subject property near the eastern boundary. 31A was the PETN Nitrator Floor Drains, 31B was the Acetone Recovery Tower Bottoms Drain, and 31C was the plant process drains for the acid tower pad.

SWMU 31A was comprised of drains from the PETN nitrator, crystallizer and screening house, finishing and bagging house, and drum storage pad. Soil samples were collected in 2019 from below each of the building floor slabs and the pipeline trench. Analytical results indicated that arsenic, benzo(a)pyrene, lead, and PETN exceeded RSLs. SWMU 31B was comprised of drains from the acetone tower pad. Soil samples were collected in 2019 from below slab drain locations and associated pipelines after the concrete floor covering the drains and pipelines had been removed. Samples were also collected from beneath the 15-inch culvert. All samples were analyzed for nitroaromatic/nitramine compounds, VOCs, SVOCs, and metals. Analytical results indicated that benzo(a)pyrene, lead, and mercury exceeded the regional RSL for residential soil.

Additional samples were collected in 2020 to further define the extent of RSL exceedance prior to implementing the remediation response at SWMUs 31A and 31B. Soil excavation at SWMUs 31A and 31B was completed in August 2020. Post-excavation sidewall samples were not collected at both excavations due to the presence of concrete walls and buried foundations. A total of 380 and 290 cubic yards of soil were removed from 31A and 31B, respectively, and disposed of offsite. Both areas were then backfilled and covered with topsoil. It was determined that SWMU 31A had been remediated to the RSL for residential soil for arsenic, benzo(a)pyrene, lead, and PETN, and SWMU 31B had been remediated for benzo(a)pyrene, lead, and mercury. In April 2021, CDPHE HMWMD reviewed the completion report for SMWUs 6, 29, 31A, 31B, 31L, and 31O, and stated that the removal efforts were adequate and approved a NFA determination at the SMWUs. *Based on environmental investigations, remediation, and NFA determination, SWMU 31A and 31B have not been identified as RECs.*

SWMU 31C was comprised of the acid pad and associated subgrade pipes that conveyed wastewater. These lines were excavated in the early 1990s. The resulting trench and acid pad were shot with explosives to sympathetically detonate any residential PETN and the trench. Soil samples were collected in 2019 and early 2020 from the former acid recovery area and from the former waste pipeline trench. These samples were analyzed for nitroaromatic/nitramine compounds, VOCs, SVOCs, and metals. Analytical results indicated that none of the sample results exceeded the applicable residential RSLs. Based on the results, it was determined that no further

remediation was required at SWMU 31C. When the Remedial Action Work Plan SWMUs 6, 29, 31A, B, C, L, and O, was approved by CDPHE HMWMD in May 2020, a NFA determination was granted for SWMU 31C. *Based on environmental investigations and the NFA determination, SWMU 31C has not been identified as a REC.*

4.5.5 SWMU 35 – Satellite Waste Accumulation Area

SWMU 35, positioned near the southern boundary of the subject property, was identified in the initial RCRA Facility Investigation Workplan, dated January 9, 2001, as the satellite waste accumulation area. The site was classified as low investigation priority/NFA. When CDPHE HMWMD reviewed and approved the Final Remedy Spreadsheet in September 2009, it was determined by the Department that no remedy was necessary from SWMU 35, due to the fact that potential releases from this unit would be incorporated into the remedy selection for SWMU 31E; SWMU 31E (new plant laboratory and power house drain) was granted a NFA determination in September 2009, as it was reported that there was no threat to human health of the environment. *Based on the NFA determination, SWMU 35 has not been identified as a REC.*

4.5.6 GS-04 – Truck Wash Area

During the Soil Sampling Investigation, the truck wash area (GS-04), located on the southern portion of the subject property, was identified and investigated due to the potential presence of PETN, TPH, diesel range TPH, and gasoline range TPH. Samples were collected from 0-2' bgs and 4-6' bgs, and analytical results indicated that none of the contaminants were above practical quantitation limits (PQLs). Additionally, VOCs were analyzed for in the 0-2' bgs sample, and none of the analytes were above PQLs. It should be noted that at the time of this report, the concrete pads are still in place. According to the Materials Management Plan, the foundations and soil should be inspected for asbestos containing material (ACM), contaminated soils, and demolition debris. *Based on the results of the Soil Sampling Investigation, the Truck Wash Area has not been identified as a REC; however, if the concrete pad is to be disturbed or removed, AGW recommends foundations and soils to be inspected for Asbestos Containing Materials (ACM), contaminated soils, and demolition debris, in accordance with the MMP.*

4.6 City Directory Listings

AGW reviewed ERIS's City Directory Reports for the subject property and properties located along North Main Street and Waterton Road. Address listings were provided, if available, from 1932 until 2024 at approximately five-year intervals. The listing below is considered a location of importance in relation to the property. The remainder of the listings were primarily residential and/or likely would not present an environmental concern to the subject property. The complete City Directory Report is included in Attachment B.

4.6.1 12835 North Main Street

The E. I. du Pont de Nemours and Company facility is listed on the City Directory at 12835 North Main Street in 2003; however, following a historical review of provided resources, it was

determined that the facility was operational at this location from approximately 1908 to 1990. Additional information regarding the facility is available in Sections 4.3 and 4.4. *Based on the Conditional Closure & Termination of Compliance Order granted by CDPHE and the NFA determination, 12835 North Main Street has not been identified as a REC.*

4.7 Fire Insurance – Sanborn Maps

AGW did not review fire insurance maps for the property or the surrounding area due to lack of coverage relating to the subject property.

4.8 Interviews

4.8.1 Current Owner Representative

Molly Bolin – Sterling Ranch Development

During preliminary discussions in relation to this report, AGW spoke to Ms. Bolin through various channels to discuss the historical use of the subject property and the DuPont facility. Ms. Bolin provided AGW with all referenced environmental investigations. Additionally, Ms. Bolin informed AGW that the large asphalt stockpile on the northwestern corner of the subject property was placed there by Douglas County, and the County will be removing the stockpile.

4.8.2 Chemours Company Corporate Remediation Group

Sebastian Bahr – Chemours Company Corporate Remediation Group Representative

AGW interviewed Mr. Bahr through email correspondence on September 30, 2025, to obtain additional information regarding the former DuPont facility in relation to the subject property. Mr. Bahr has been associated with the site for ten (10) years. He stated, “The site manufactured nitroglycerin dynamite starting in 1908 as a DuPont facility through 1972 and then manufactured pentaerythritol tetranitrate (PETN) and various blasting agents until the facility closed in 1989. Dupont sold the facility to ETI in 1988, and the facility ceased operation in November 1989. The facility reverted back to DuPont in 1990. In 2015, Chemours retained liability for the site after spinning off from DuPont”.

Mr. Bahr informed AGW that in coordination with CDPHE, the SWMUs and AOCs at the site were identified based on the type of manufacturing or residual products in each distinct area. He confirmed that the SWMUs located on the subject property (13, 27, 29, 31A, 31C, and 35) have received closure from CDPHE. Mr. Bahr stated, “All structures related to operations at the site have been dismantled. The only remaining structure on the site is the blue warehouse that was erected for storage during remediation and site maintenance”. Additionally, Mr. Bahr informed AGW that groundwater monitoring is no longer ongoing, as the site was granted Conditional Closure & Termination of Compliance Order on December 30, 2022. He recommended that AGW conduct a records request at the Louviers Library to obtain historical photographs of the site.

4.8.3 Local Official

Douglas County Libraries

AGW submitted a records request to Douglas County Libraries to obtain historical photographs and/or records in relation to the former DuPont facility at the Louviers Library. Ms. Patti Owen-DeLay responded on October 1, 2025, directing AGW to the Douglas County Libraries Archives & Local History.

4.8.4 Local Government Official

South Metro Fire Rescue

AGW submitted a request to South Metro Fire Rescue to determine if there have been hazardous material responses on the subject property. The Open Records Team responded on October 3, 2025, informing AGW that there were no hazardous material incident report records found.

4.8.5 State Government Official

Colorado Department of Labor and Employment, Division of Oil and Public Safety

AGW submitted several requests to the Colorado Department of Labor and Employment (CDLE), Division of Oil and Public Safety (OPS), to determine if contamination originating from the Louviers Works leaking storage tank (LST) impacted the subject property. The Public Records Center responded on September 19, 2025, providing AGW with several files. Additional information regarding the LST is available in Section 6.7.

4.9 Summary of Historical Information

The historical research conducted for the subject property indicated that the property was associated with E. I. du Pont de Nemours and Company (DuPont), an explosive manufacturing facility, from 1908 to 1990. The former DuPont facility encompassed more than 357 acres, a portion of which included the subject property. During its operation, activities on the subject property related to explosives manufacturing included the use of two (2) solar ponds, a pentaerythritol tetranitrate (PETN) tank system and manufacturing area, plant process drains, and satellite waste accumulation. Additionally, a truck wash area was in place on the southern portion of the subject property by 1971. Additional information regarding historical operations at the former DuPont facility is available in Section 4.3.

When the facility ceased operations in 1990, several investigations were conducted to evaluate the extent of environmental contamination and to determine which areas warranted further investigation and remediation. In September 1998, DuPont voluntarily entered into Compliance Order on Consent 98-08-28-01 with the CDPHE, which established requirements and schedules for investigating 35 Solid Waste Management Units (SWMUs) and Areas of Concern (AOCs) at the facility; the SWMUs and AOCs were identified based on the type of manufacturing and/or residual products in each distinct area. Five (5) SWMUs are relevant to the subject property: The solar ponds, PETN tank system and manufacturing area, plant process drains, and satellite waste accumulation area. Additional information regarding the investigations conducted on the subject property is available in Section 4.5.

Following remediation activities conducted through 2020, in December 2022, the CPDHE Hazardous Materials and Waste Management Division (HMWMD) granted the request to conditionally close the entire DuPont facility site, determining that no further remediation was required based on compliance with the approved Environmental Use Restrictions.

In relation to the subject property, the only environmental restriction in place is for beneficial groundwater use, which is not planned to occur at the site. *Based on the Conditional Closure & Termination of Compliance Order granted by CDPHE and the NFA determination, historic operations on the subject property connected to the former DuPont facility have not been identified as a REC in relation to the subject property.*

The surrounding area was primarily the former Dupont facility from 1908 to 1990. *Based on the Conditional Closure & Termination of Compliance Order granted by CDPHE and the NFA determination, historic operations at the former DuPont facility have not been identified as a REC in relation to the subject property.* By 2017, the Emergency Vehicle Operations Course (EVOC) was constructed west of the subject property and by 2021, Waterton Road was paved adjacent to a portion of the western boundary of the subject property. *None of the additional historical uses of surrounding properties have been identified as RECs in relation to the subject property.*

5.0 SITE RECONNAISSANCE

The property was inspected during a site visit on September 26, 2025. The inspection included a thorough visual survey of the subject property (including a physical inspection of the property grounds for visible signs of contamination or contamination sources), as well as a drive-by survey of the nearby area. Photographs taken during the site visit are included in Attachment E. Visible characteristics of the subject property are described in Table 7, below, and depicted in Figure 2.

**Table 7:
Site Reconnaissance**

Observations	
Current Use of the Subject Property	Vacant land.
Configuration	Irregular shaped parcel encompassing approximately 46 acres.
Boundaries	North: Former DuPont Facility. East: Former DuPont Facility South: Former DuPont Facility. West: Former DuPont Facility, Waterton Road.
Vegetation	Native grasses, weeds, shrubs, trees.
Topography	Varied, slight relief to the north-northeast.
Structures or Other Improvements on the Subject Property	Two (2) concrete pads were observed on/and adjacent to the subject property. Several drains were observed on and adjacent to the eastern boundary of the subject property. Additionally, concrete walls, metal railings, and metal staircases were observed in both of these areas. Various road signs were noted. Additional information regarding the concrete pads is available in Sections 4.3 and 4.4.

Roads Adjoining the Property and Roads, Streets, and Parking Facilities on the Subject Property	Waterton Road partially defines the western boundary of the subject property. Earthen access roads were observed throughout the site.
Sewage Disposal System	None observed.
Debris	Minimal inert windblown debris. See solid waste discussion, below.
Hazardous Substances or Petroleum Products Stored on the Subject Property	None observed.
Storage Tanks	None observed.
Vent Pipes	None observed.
Utility Lines	None observed.
Odors	None observed.
Pools of Liquids	None observed.
Drums	Two (2) 55-gallon drums were observed near the concrete pad on the southern portion of the subject property. AGW was unable to identify their contents.
Unidentified Substance Containers	Unidentified containers were observed near the concrete pad on the southern portion of the subject property. See solid waste discussion, below.
PCBs	None observed.
Pits, Ponds, Lagoons	None observed.
Wetlands	None observed.
Stained Soil or Pavement	None observed.
Stressed Vegetation	None observed.
Solid Waste	Large piles of concrete with rebar were observed on and adjacent to the eastern boundary of the subject property. Near the concrete pad on the southern portion of the site, large piles of solid waste were observed, including various metal waste (piping, containers, sheets, etc.), nails, barbed wire, metal fencing, metal cylindrical tubes, two (2) large metal containers, and various plastics. All solid waste observed on the subject property was concentrated in these areas, specifically the southern concrete pad. Most of the metal debris has begun to deteriorate and was rusted at the time of site reconnaissance.
Waste Water	None observed.
Wells	Several capped groundwater monitoring wells were observed throughout the subject property. See discussion in Section 4.4.13, above.
Septic Systems or Cesspools	None observed.

5.1 Property Grounds

The subject property is an irregular shaped parcel encompassing approximately 46 acres of vacant land. Topography is varied, with a slight relief to the north-northeast. At the time of site reconnaissance, property boundaries were not clearly defined. Concrete pads and walls, capped groundwater monitoring wells, drains, high-security chain linked fences, earthen access roads, and various types of inert solid waste were observed on the subject property. Additional information regarding solid waste observed during site reconnaissance is available in Section 5.0. All structures and debris observed throughout the subject property are likely associated with the former E. I. du Pont de Nemours and Company (DuPont) facility. Additional information regarding the former DuPont facility is available in Sections 4.3 and 4.4. *Based on the Conditional Closure & Termination of Compliance Order granted by the CDPHE and the NFA determination, the former*

DuPont facility has not been identified as a REC in relation to the subject property. A large, temporary asphalt pile was observed on the northwestern corner of the subject property. AGW was informed that the asphalt stockpile was placed on the subject property by Douglas County, and it will be removed prior to development. None of the additional visible features of the subject property are identified as RECs.

5.2 Surrounding Properties

The subject property is generally located in a mixed-use area. The property is bordered by vacant land associated with the former DuPont facility; Waterton Road partially defines the western boundary of the site. Additional information regarding the former DuPont facility is available in Sections 4.3 and 4.4. *Based on the Conditional Closure & Termination of Compliance Order granted by CDPHE and the NFA determination, the former DuPont facility has not been identified as a REC.* The town of Louviers, containing several single-family residential structures and small commercial buildings, is in place to the southeast. The Emergency Vehicle Operations Course (EVOC) is positioned to the west, past Waterton Road. Plum Creek and U.S. Route 85 are in place further northeast. *None of the additional visible features of the surrounding area are identified as RECs in relation to the subject property.*

6.0 PUBLIC RECORDS REVIEW

A review of public records was completed by Environmental Risk Information Services (ERIS). This record search was defined to meet or exceed the ASTM guidelines for a Phase I ESA records search. The search area defined by ASTM varies from the subject property to a maximum radius of one (1) mile.

The information reviewed for this assessment includes the following standard environmental record sources: Federal, State, and tribal-equivalent National Priorities List (NPL) site lists; Federal, State, and tribal-equivalent Superfund Enterprise Management System (SEMS) and Superfund Enterprise Management System Archive Listing (SEMSARCH) site lists; Federal Resource Conservation & Recovery Act (RCRA) facilities lists; Federal, State, and tribal-equivalent institutional control/engineering control registries; Federal Emergency Response Notification System (ERNS) list; State and tribal landfill and/or solid waste disposal site lists; State and tribal registered storage tank and leaking storage tank lists; State and tribal voluntary cleanup sites; and State and tribal Brownfield sites. Summarized data follows with specific information and mapping details contained in Attachment F.

Additional Federal, State, and local environmental record sources not required by the ASTM guidelines are also included in the ERIS report in Attachment F. Many of these sources contain sites already listed in the standard environmental record sources. These records are discussed below if AGW has determined the listing to be pertinent to the subject property.

**Table 8:
Summary of Publicly Available Information**

Federal Databases		Search Distance (miles)	Results
DOE FUSRAP	Formerly Utilized Sites Remedial Action Program	1.0	0
NPL	National Priority List	1.0	0
Proposed NPL	National Priority List – Proposed	1.0	0
Deleted NPL	Deleted National Priority List	0.5	0
SEMS	SEMS List 8R Active Site Inventory	0.5	0
ODI	Inventory of Open Dumps, June 1985	0.5	0
SEMS Archive	SEMS List 8R Archive Sites	0.5	1
CERCLIS	Comprehensive Environmental Response, Compensation and Liability Information System	0.5	1
IODI	EPA Report on the Status of Open Dumps on Indian Lands	0.5	0
CERCLIS NFRAP	CERCLIS - No Further Remedial Action Planned	0.5	1
CERCLIS LIENS	CERCLIS Liens	Subject Property	0
RCRA CORRACTS	RCRA CORRACTS-Corrective Action	1.0	4
RCRA TSD	RCRA non-CORRACTS TSD Facilities	0.5	1
RCRA LQG	RCRA Generator List	0.25	0
RCRA SOG	RCRA Small Quantity Generators List	0.25	0
RCRA VSQG	RCRA Very Small Quantity Generators List	0.25	0
RCRA NON-GEN	RCRA Non-Generators	0.25	1
RCRA CONTROLS	RCRA Sites with Controls	0.5	1
FED ENG	Federal Engineering Controls-ECs	0.5	0
FED INST	Federal Institutional Controls- ICs	0.5	0
LUCIS	Land Use Control Information System	0.5	0
ERNS 1982 – 1986	Emergency Response Notification System	Subject Property	0
ERNS 1987-1989	Emergency Response Notification System	Subject Property	0
ERNS	Emergency Response Notification System	Subject Property	0
FED BROWNFIELDS	The Assessment, Cleanup and Redevelopment Exchange System (ACRES) Brownfield Database	0.5	0
FEMA UST	FEMA Underground Storage Tank Listing	0.25	0
FRP	Facility Response Plan	0.25	0
HIST Gas Stations	Historical Gas Stations	0.25	0
REFN	Petroleum Refineries	0.25	0
BULK TERMINAL	Petroleum Product and Crude Oil Rail Terminals	0.25	0
SEMS LIEN	LIEN on Property	Subject Property	0
SUPERFUND ROD	Superfund Decision Documents	1.0	0
State Databases		Search Distance (miles)	Results
Landfill Methane	Methane Gas Study Sites	0.5	0
COVENANTS	Environmental Covenants and Use Restrictions	0.5	3
SUPERFUND NRD	Superfund National Priorities List and Natural Resource Damages sites	1.0	0
SHWS	Superfund Sites	1.0	0
DELISTED SHWS	Delisted Superfund Sites	1.0	0
SWF/LF	Solid Waste Facilities and Landfills	0.5	0
HIST LF	Historical Solid Waste (Closed or Abandoned Landfills)	0.5	1

HIST Landfills	Tri-County Historic Landfills	0.5	0
RECYCLING	Registered Recycling Facilities	0.5	0
LST	Leaking Storage Tanks	0.5	1
LST TRUST	LUST Trust Sites	0.5	0
Delisted LST	Delisted Leaking Storage Tanks	0.5	0
UST	Underground Storage Tanks	0.25	1
AST	Aboveground Storage Tanks	0.25	0
TANKS	Storage Tank Information System (COSTIS)	0.25	0
DTNK	Delisted Storage Tanks	0.25	0
AUL	Environmental Covenants and Environmental Use Restrictions List	0.5	5
VCP	The Voluntary Cleanup and Redevelopment Program	0.5	0
BROWNFIELDS	Brownfield Sites	0.5	0
SPILLS	Spills and Releases Reported to the CDPHE	0.125	0
Tribal Databases		Search Distance (miles)	Results
Indian LUST	Leaking Underground Storage Tanks (LUSTs) on Indian Land	0.5	0
Indian UST	Underground Storage Tanks (USTs) on Indian Lands	0.25	0
Delisted ILST	Delisted Tribal Leaking Storage Tanks	0.5	0
Delisted IUST	Delisted Tribal Underground Storage Tanks	0.25	0
County Databases		Search Distance (miles)	Results
n/a	No County databases were selected to be included in the search	n/a	n/a

6.1 SEMS List 8R Archive Sites (SEMS ARCHIVE)

The EPA SEMS Archived Site Inventory displays site and location information at sites archived from SEMS. An archived site is one at which the EPA has determined that assessment has been completed, and no further remedial action is planned under the Superfund program at this time.

**Table 9:
SEMS ARCHIVE Sites**

ERIS Map #	Name & Address (if provided)	Higher / Equal or Lower Elevation	Distance (mi) and Direction	Recognized Environmental Condition?
3	DUPONT DE NEMOURS & CO NW Edge of Louviers	Higher	0.02 SE	No, see Sections 4.3 and 4.4, above.

6.2 Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS)

Superfund is a program administered by the United States Environmental Protection Agency (EPA) to locate, investigate, and clean up the worst hazardous waste sites throughout the United States. CERCLIS is a database of potential and confirmed hazardous waste sites at which the EPA Superfund program has some involvement. It contains sites that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The EPA administers the Superfund program in

cooperation with individual states and tribal governments; this database is made available by the EPA.

**Table 10:
CERCLIS Sites**

ERIS Map #	Name & Address (if provided)	Higher / Equal or Lower Elevation	Distance (mi) and Direction	Recognized Environmental Condition?
3	DUPONT DE NEMOURS & CO NW Edge of Louviers	Higher	0.02 SE	No, see Sections 4.3 and 4.4, above.

6.3 CERCLIS – No Further Remedial Action Planned (CERCLIS NFRAP)

An archived site is one at which the EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time. The Archive designation means that, to the best of the EPA’s knowledge, assessment at a site has been completed and that the EPA has determined no further steps will be taken to list this site on the NPL.

**Table 11:
CERCLIS NFRAP Sites**

ERIS Map #	Name & Address (if provided)	Higher / Equal or Lower Elevation	Distance (mi) and Direction	Recognized Environmental Condition?
3	DUPONT DE NEMOURS & CO NW Edge of Louviers	Higher	0.02 SE	No, see Sections 4.3 and 4.4, above.

6.4 RCRA Sites with Controls (RCRA CONTROLS), Non-Generator (RCRA NON-GEN), Corrective Action (RCRA CORRACTS), and non-CORRACTS TSD Facilities (RCRA TSD)

List of Resource Conservation and Recovery Act (RCRA) facilities with institutional controls in place. RCRA gives the U.S. Environmental Protection Agency (EPA) the authority to control hazardous waste from the “cradle-to-grave.” This includes the generation, transportation, treatment, storage, and disposal of hazardous waste. RCRA also set forth a framework for the management of non-hazardous solid waste. The RCRA NON-GEN database identifies RCRAInfo system sites that only handle hazardous waste without generating any amount of hazardous waste. A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). The RCRA CORRACTS database includes hazardous waste sites listed with corrective action activity in the RCRAInfo system. The Corrective Action Program (CAP) requires owners or operators of RCRA facilities (or treatment, storage, and disposal facilities) to investigate and clean up contamination in order to protect human health and the environment. The RCRA TSD database includes Non-Corrective Action sites that have indicated engagement in the treatment, storage, or disposal of hazardous waste which requires a RCRA hazardous waste permit. The ERIS database lists one (1) RCRA CONTROLS, one (1) RCRA NON-GEN, four (4) RCRA CORRACTS, and one (1) RCRA TSD within 1 mile of the subject property, which are listed below:

**Table 12:
RCRA CONTROLS, NON-GEN, CORRACTS, and non-CORRACTS TSD Sites**

ERIS Map #	Name & Address (if provided)	Higher / Equal or Lower Elevation	Distance (mi) and Direction	Recognized Environmental Condition?
3	LOUVIERS WORKS 7225 Main Street	Higher	0.02 SE	No, see Sections 4.3 and 4.4, above.
7	MOLYCORP INC-UNION OIL CO 9481 North Highway 85	Lower	0.76 N	No, based on distance and likely hydrologically downgradient location.
8	DYNO NOBEL INC 7800 North Moore Road	Higher	0.85 SSW	No, see Section 6.4.1, below.
9	DOUGLAS COUNTY RECYCLING 9464 North Moore Road	Lower	0.87 NNW	No, based on distance and likely hydrologically downgradient location.

6.4.1 DYNO NOBEL INC

Dyno Nobel Inc was located approximately 0.85 miles south-southwest of the subject property. The facility operated as an explosives plant from approximately 1971 through 1996. The site was investigated by the EPA in 1980 due to the generation of hazardous materials, including explosive products containing PETN, hexogen (RDC), octogen (HMX), and Intermediate. In 1992, it was reported that no further activity is planned at the site. Four (4) restrictions were placed on the property on May 30, 2007, due to reported contamination from explosive compounds, including the prohibition of residential or public use, use of water and well construction, irrigated cultivation, and construction of surface water containment structures.

During a facility inspection on October 8, 2024, no violations of the environmental covenant were observed. Limited information is publicly available regarding operations and/or decommissioning activities at the former Dyno Nobel Inc facility. However, it's likely that if contamination originating from the former Dyno Nobel Inc facility has impacted the subject property, it would have been discovered during the investigations and remediation activities at the former DuPont facility. *Therefore, based on distance, the Conditional Closure & Termination of Compliance Order granted by CDPHE and the NFA determination at the former DuPont facility, the former Dyno Nobel Inc facility has not been identified as a REC in relation to the subject property.*

6.5 Environmental Covenants and Use Restrictions (COVENANTS)

Boundaries of environmental covenant/environmental use restriction sites made available by the Colorado Department of Public Health and Environment (CDPHE).

**Table 13:
COVENANTS Sites**

ERIS Map #	Name & Address (if provided)	Higher / Equal or Lower Elevation	Distance (mi) and Direction	Recognized Environmental Condition?
1	E.I. DuPont de Nemours/DPN	N/A	N/A	No, see Sections 4.3 and 4.4, above.
6	DYNO NOBEL INC	Higher	0.48 S	No, see Section 6.4.1 above.

6.6 Historical Solid Waste (Closed or Abandoned Landfills) (HIST LF)

In the early 1980s, the Hazardous Waste Management Division of the Colorado Department of Public Health and Environment (CDPHE) conducted a survey for sites that were known or thought to have waste issues.

**Table 14:
HIST LF Sites**

ERIS Map #	Name & Address (if provided)	Higher / Equal or Lower Elevation	Distance (mi) and Direction	Recognized Environmental Condition?
3	LOUVIERS WORKS	Higher	0.02 SE	No, see Sections 4.3 and 4.4, above.

6.7 Underground Storage Tank Facilities (UST)

The Colorado Department of Labor and Employment, Oil and Public Safety (OPS) maintains this list of UST facilities. The ERIS database report lists one (1) registered UST locations within ¼ mile of the subject property.

**Table 15:
UST Sites**

ERIS Map #	Name & Address (if provided)	Higher / Equal or Lower Elevation	Distance (mi) and Direction	Recognized Environmental Condition?
2	Louviers Works 12835 Main Street	Higher	0.00 SE	No, see Section 6.7.1, below.

6.7.1 Louviers Works

At the Louviers Works facility, ERIS reports that two (2) USTs were operational at the facility. It was reported in the Site-wide Grid Sampling Report, published in December 2004, that former USTs were located approximately 0.25 miles south-southeast of the subject property; it's likely that all USTs registered at the DuPont facility were in this location. One (1) 1,000-gallon gasoline UST was installed in April 1972 and removed in 1990. One (1) 3,380-gallon methanol UST was installed in April 1985 and removed in 1989. Additionally, a 10,000-gallon heating oil UST was also located on the subject property. Due to the fact that the tank contained heating oil that was used to operate boilers at the facility, it was exempt from the EPA UST regulations. Additional

information regarding associated releases and/or remediation activities for the former USTs is available in Section 6.8.1.

6.8 Leaking Storage Tank Facilities (LST)

The Colorado Department of Labor and Employment, Division of Oil and Public Safety (OPS) maintains this listing of leaking aboveground and underground storage tank facilities. The ERIS database report lists one (1) within ½ mile of the subject property.

**Table 16:
LST Sites**

ERIS Map #	Name & Address (if provided)	Higher / Equal or Lower Elevation	Distance (mi) and Direction	Recognized Environmental Condition?
2	Louviers Works 12835 Main Street	Higher	0.00 SE	No, see Section 6.8.1, below.

6.8.1 Louviers Works

During removal activities for the 1,000-gallon gasoline UST in late 1989 and early 1990, three (3) soil borings were drilled to determine the lateral and vertical extent of fuel. Laboratory analysis indicated that fuel was generally restricted horizontally to the immediate tank vicinity and extended to 30 to 35 feet bgs at the dispenser, and approximately 26 to 28 feet bgs beneath the former tank excavation, suggesting that the dispenser may have been the source of a release. It was reported that no free product was found, and no organic vapors were detected at the borehole located approximately 15 east of the tank excavation, indicating lateral migration was minimal. Approximately 42.5 cubic yards of soil with detectable levels of organic vapors were removed from the excavation and disposed of off-site. In July 1997, the Oil Inspection Section at CDLE determined that No Further Action was warranted for the UST.

During removal activities for the 3,380-gallon methanol UST in October 1989, methanol was not detected in the soil or backfill materials, leaks were not found in the tank, fittings and associate piping, and surface water was not present near the former tank. Additionally, it was reported that groundwater was deeper than 15 feet below the tank base. Based on the results of the assessment, no additional assessments were recommended.

AGW reviewed records for the third UST removed from the facility not identified by ERIS or COSTIS. It was reported in January 1990 that the 10,000-gallon heating oil UST was removed from the facility. Due to the fact that the tank contained heating oil that was used to operate boilers at the facility, it was exempt from the EPA UST regulations. Soils beneath the tank contained no detectable levels of BTEX, total volatile hydrocarbons (TVP), or TPH. Slightly elevated concentrations of heating oil were identified, however it was reported that less than 25 gallons were released due to an overspill at the fill line. Approximately 52 cubic yards of soil with detectable levels of organic vapors were removed from the excavation and disposed of offsite. No additional remediation action or investigation was recommended. Additional information

regarding the investigations and remediation activities conducted at the former DuPont facility is available in Sections 4.3 and 4.4.

Additionally, during sitewide grid sampling conducted in 2004, samples were collected at the designated area near the former USTs a from 6-8' bgs and 10-12' bgs and were analyzed for diesel TPH and gasoline TPH; none of the analytical results were above PQLs. *Based on distance, the Conditional Closure & Termination of Compliance Order granted by CDPHE and the NFA determination at the former DuPont facility, the former USTs have not been identified as RECs in relation to the subject property.*

6.9 Environmental Covenants and Environmental Use Restrictions List (AUL)

The Colorado Department of Public Health and Environment (CDPHE) maintains a list of sites that have environmental covenants and use restrictions in place. Land use restrictions may be used to ensure the cleanup remedy adequately protects human health and the environment when a contaminated site is not cleaned up properly.

**Table 17:
AUL Sites**

ERIS Map #	Name & Address (if provided)	Higher / Equal or Lower Elevation	Distance (mi) and Direction	Recognized Environmental Condition?
3	DuPont Louviers Site SWMU 24 7225 Main Street	Higher	0.02 SE	No, see Section 4.3, above.
3	Chemours Louviers Site 7225 Main Street	Higher	0.02 SE	No, see Sections 4.3 and 4.4, above.

6.10 Natural Gas and Petroleum Pipelines - National Pipeline Mapping System

AGW conducted additional research of publicly available records from the National Pipeline Mapping System (NPMS) public map viewer, which contains information about hazardous liquid and gas transmission pipelines under the jurisdiction of the United States Department of Transportation Pipeline and Hazardous Materials Safety Administration (PHMSA). AGW's review was conducted to identify potential incidents and/or releases related to subsurface liquid and/or natural gas pipelines on or in the vicinity of the subject property. According to the NPMS map, no pipelines are mapped in the vicinity of the subject property.

6.11 Colorado Energy & Carbon Management Commission - Oil & Gas facilities

In addition to the standard Federal, State, and local environmental record sources required by the ASTM guidelines and included in the ERIS report, AGW conducted a review of data available through the Colorado Energy & Carbon Management Commission (ECMC) using their online interactive map. According to the ECMC online database, no oil and gas wells are located within ¼ mile of the subject property. The closest oil and/or gas well is positioned approximately 6.0 miles northwest of the subject property. The well was dry and subsequently plugged and

abandoned in 1955. *It is the opinion of AGW that based on distance, oil and/or gas activity in the vicinity is not a REC in relation to the subject property.*

6.12 Colorado Division of Water Resources – Water Wells

AGW conducted additional research of publicly available records from the Colorado Division of Water Resources (DWR) public map viewer, which contains active and historical data recorded for permitted, constructed, and abandoned water wells. According to the DWR map viewer, no water wells are located on the subject property.

6.13 Polyfluoroalkyl Substances (PFAS)

Polyfluoroalkyl Substances (PFAS) can be described as a large group of slowly degrading manufactured chemicals which are hydrophobic, known for their ability to resist heat, oil, and water. These substances have been used in industrial and consumer products since the 1940s because of their properties considered to be useful in water repellent clothing, carpet and flooring products, and several household materials. PFAS are also commonly used in fire suppression foam, largely utilized to extinguish flammable liquid-based fires. These suppression foams are widely used in training and emergency response events at airports, racetracks/speedways, shipyards, military bases, firefighting training facilities, and chemical plants. Due to the hydrophobic nature of PFAS, the EPA considers these substances to be susceptible to infiltrating groundwater pathways.

Federal and state regulators have had difficulty tracing the exact pathways that the various substances may take. To protect public health and the environment from the impacts of PFAS, the EPA is compiling and integrating a collection of data that can be used to evaluate what is known about per- and poly-fluoroalkyl substances (PFAS) occurrence in communities. As part of this effort, EPA is integrating data available nationally with other information from states, Tribes, and localities that are testing for PFAS pursuant to their own regulatory or voluntary data collection initiatives. The data included in the PFAS Analytic Tools have a wide range of location-specific data and, in general, are based on national scope, and readily accessible, public information repositories.

As of July 8, 2024, PFOS and PFOA, two PFAS compounds, are being regulated as CERCLA-defined hazardous substances and are within the scope of this Phase I ESA.

Two (2) PFAS sampling events were conducted at the former DuPont facility. Additional information regarding the sampling events is available in Section 4.11.1.

There is no information to suggest that PFAS compounds were manufactured on the subject property. *Based on this information, PFAS groundwater sampling results at the DuPont facility, it is the opinion of AGW that PFAS do not represent a REC in relation to the subject property.* However, PFAS chemicals are widely used and have the ability to contaminate the environment in many ways (i.e., air, soil, water and food). Federal and state regulators continue to make

improvements on the exact pathways that the various substances may take. As studies are actively being conducted to identify potential contaminant pathways, the appropriate agencies should be followed closely to ensure compliance with any potential changes in regulatory standards.

6.14 Summary of Public Records Review

A review of public records completed by ERIS revealed several listings presenting a potential environmental threat to the subject property. AGW reviewed publicly available information for these listings and conducted additional research of publicly available records from the National Pipeline Mapping System (NPMS) public map viewer, the Colorado Energy & Carbon Management Commission (ECMC) online database, the Colorado Division of Water Resources (DWR) public map viewer, and the Environmental Protection Agency (EPA) online database for Polyfluoroalkyl Substances (PFAS) compounds. *None of the reviewed listings have been identified as a REC in relation to the subject property.*

7.0 USER PROVIDED INFORMATION

Ms. Molly Bolin, of the Sterling Ranch Development Company, completed the “User Questionnaire for Landowner Liability Protections” in accordance with the ASTM Standard Practice Designation E1527-21, on September 25, 2025. Mr. Dan Avery, Special Project Manager at Douglas County, completed the “User Questionnaire for Landowner Liability Protections” in accordance with the ASTM Standard Practice Designation E1527-21, on September 26, 2025. A copy of the completed questionnaires is included as Attachment G.

7.1 Environmental Liens and Activity and Use Limitations (AULs)

Based on information contained in the User Questionnaire, the user(s) are aware of Financial Guarantee Bond(s) from DuPont and Chemours and Financing statements associated with the subject property. Additionally, the user(s) are aware that the property is subject to a Notice of Environmental Use Restrictions imposed by CDPHE. It is the understanding of the user(s) that the only applicable Area of Concern to the subject property is the “Groundwater AOC”.

7.2 User Knowledge

The user(s) have indicated that the subject property is being considered as part of a land exchange and does not have a purchase price. Based on information contained in the User Questionnaires, the user(s) are unaware of any previous releases or environmental cleanups having occurred on the subject property. The user(s) have provided AGW with “all” specialized knowledge regarding the subject property and the DuPont facility.

8.0 FINDINGS AND OPINION

- The subject property is an irregular shaped parcel encompassing approximately 46 acres of vacant land. Topography is varied, with a slight relief to the north-northeast. At the time of site reconnaissance, property boundaries were not clearly defined. Concrete pads and walls, capped groundwater monitoring wells, drains, high-security chain linked fences, earthen access roads, and various types of inert solid waste were observed on the subject property. Additional information regarding solid waste observed during site reconnaissance is available in Section 5.0. All structures and debris observed throughout the subject property are likely associated with the former E. I. du Pont de Nemours and Company (DuPont) facility. Additional information regarding the former DuPont facility is available in Sections 4.3 and 4.4. *Based on the Conditional Closure & Termination of Compliance Order granted by the CDPHE and the NFA determination, the former DuPont facility has not been identified as a REC in relation to the subject property.* A large, temporary asphalt pile was observed on the northwestern corner of the subject property. AGW was informed that the asphalt stockpile was placed on the subject property by Douglas County, and it will be removed prior to development. *None of the additional visible features of the subject property are identified as RECs.*
- The subject property is generally located in a mixed-use area. The property is bordered by vacant land associated with the former DuPont facility; Waterton Road partially defines the western boundary of the site. Additional information regarding the former DuPont facility is available in Sections 4.3 and 4.4. *Based on the Conditional Closure & Termination of Compliance Order granted by CDPHE and the NFA determination, the former DuPont facility has not been identified as a REC.* The town of Louviers, containing several single-family residential structures and small commercial buildings, is in place to the southeast. The Emergency Vehicle Operations Course (EVO) is positioned to the west, past Waterton Road. Plum Creek and U.S. Route 85 are in place further northeast. *None of the additional visible features of the surrounding area are identified as RECs in relation to the subject property.*
- The historical research conducted for the subject property indicated that the property was associated with E. I. du Pont de Nemours and Company (DuPont), an explosive manufacturing facility, from 1908 to 1990. The former DuPont facility encompassed more than 357 acres, a portion of which included the subject property. During its operation, activities on the subject property related to explosives manufacturing included the use of two (2) solar ponds, a pentaerythritol tetranitrate (PETN) tank system and manufacturing area, plant process drains, and satellite waste accumulation. Additionally, a truck wash area was in place on the southern portion of the subject property by 1971. Additional information regarding historical operations at the former DuPont facility is available in Section 4.3.
- When the facility ceased operations in 1990, several investigations were conducted to evaluate the extent of environmental contamination and to determine which areas

warranted further investigation and remediation. In September 1998, DuPont voluntarily entered into Compliance Order on Consent 98-08-28-01 with the CDPHE, which established requirements and schedules for investigating 35 Solid Waste Management Units (SWMUs) and Areas of Concern (AOCs) at the facility; the SWMUs and AOCs were identified based on the type of manufacturing and/or residual products in each distinct area. Five (5) SWMUs are relevant to the subject property: The solar ponds, PETN tank system and manufacturing area, plant process drains, and satellite waste accumulation area. Additional information regarding the investigations conducted on the subject property is available in Section 4.5.

- Following remediation activities conducted through 2020, in December 2022, the CPDHE Hazardous Materials and Waste Management Division (HMWMD) granted the request to conditionally close the entire DuPont facility site, determining that no further remediation was required based on compliance with the approved Environmental Use Restrictions.
- In relation to the subject property, the only environmental restriction in place is for beneficial groundwater use, which is not planned to occur at the site. *Based on the Conditional Closure & Termination of Compliance Order granted by CDPHE and the NFA determination, historic operations on the subject property connected to the former DuPont facility have not been identified as a REC in relation to the subject property.*
- The surrounding area was primarily the former Dupont facility from 1908 to 1990. *Based on the Conditional Closure & Termination of Compliance Order granted by CDPHE and the NFA determination, historic operations at the former DuPont facility have not been identified as a REC in relation to the subject property.* By 2017, the Emergency Vehicle Operations Course (EVOC) was constructed west of the subject property and by 2021, Waterton Road was paved adjacent to a portion of the western boundary of the subject property. *None of the additional historical uses of surrounding properties have been identified as RECs in relation to the subject property.*
- A review of public records completed by ERIS revealed several listings presenting a potential environmental threat to the subject property. AGW reviewed publicly available information for these listings and conducted additional research of publicly available records from the National Pipeline Mapping System (NPMS) public map viewer, the Colorado Energy & Carbon Management Commission (ECMC) online database, the Colorado Division of Water Resources (DWR) public map viewer, and the Environmental Protection Agency (EPA) online database for Polyfluoroalkyl Substances (PFAS) compounds. *None of the reviewed listings have been identified as a REC in relation to the subject property.*

9.0 CONCLUSION

We have performed a Phase I ESA in general conformance with the scope-of-work and limitations of the American Standard for Testing and Materials International (ASTM) Standard Practice Designation E1527-21 for the property, identified as Sterling Ranch – Sports Complex, located in Douglas County, Colorado. Any exceptions to, or deletions from, this practice are described in Section 11.0 of this report.

This assessment has revealed NO evidence of recognized environmental conditions (RECs) in connection with the subject property.

AGW does not recommend any additional sampling be conducted on the subject property at this time in relation to its historical use.

The following items are not considered recognized environmental conditions; however, AGW has determined these issues to be important environmental considerations which should be understood in connection with the subject property:

- *AGW has identified the historical use of the subject property and property adjacent to the east for explosives manufacturing and/or storage as a CREC based upon previous remediation efforts satisfying CDPHE requirements for closure status. As of December 2022, CDPHE Hazardous Materials and Waste Management Division (HMMWD) granted the request to conditionally close the site. As a result of this approval, no further remediation is required at the site.*
- *The User(s) should be aware of any/all potential changes to restrictions associated with land use on or adjacent to the subject property.*
- *Although soil sampling was conducted at the former truck wash station on the southern portion of the subject property and no contamination was identified, the Materials Management Plan requires foundations and soils to be inspected for Asbestos Containing Materials (ACM), contaminated soils, and demolition debris.*

10.0 LIMITATIONS

The professional judgments expressed in this report meet the standard of care for our profession. Environmental issues (among others) not included in the scope of work for this project include radon, lead-based paint, asbestos identification, and wetlands and endangered species evaluations. The collection and specific laboratory analyses of environmental samples were not part of the scope of this Phase I ESA; therefore, no specific quantitative environmental data was generated.

AGW's assessment is limited to identifying potential environmental liabilities associated with the property of concern. Not identifying hazardous or toxic materials on the property should not be interpreted as a guarantee that the materials do not exist. It is merely a statement indicating that the probability of contamination on the subject property should be minimal based on site characteristics, and the historical and current uses of the site and surrounding areas. This opinion is rendered based upon property inspection, information from interviews with knowledgeable persons regarding property history, and information provided by governmental and regulatory agencies. Information is obtained on a reasonably ascertainable basis as it pertains to costs, timeliness, and availability, and is believed to be from reliable sources; however no responsibility is assumed for its accuracy since AGW was not retained to verify publicly available information.

No environmental site assessment can wholly eliminate uncertainty regarding the potential for RECs in connection with the property. Performance of this practice is intended to reduce, but not eliminate, uncertainty regarding the potential for RECs in connection with a property and recognizes reasonable limits of time and cost. All appropriate inquiry does not mean an exhaustive assessment of a property.

11.0 DATA GAPS

This Phase I ESA has been completed in general accordance with ASTM International Standard Practice E1527-21. The inability to obtain specific information required by this Standard despite good efforts by the environmental professional is considered a data gap. This may occur when a review of standard historical sources fails to achieve the historical research objectives (data failure), interviews are not available, or a site visit is not able to be conducted. The environmental professional has the discretion to determine if, in their opinion, a significant data gap has occurred, impacting the ability of the environmental professional to identify RECs. We are aware of no significant data gaps from this standard.

Thank you for your review of this report. If you have any questions regarding the contents of this report, or other environmental issues, please contact us at (303) 759-8373.

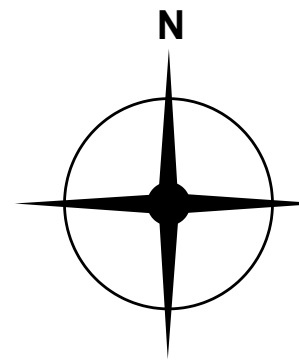
Sincerely,
AGW

Summer R. Siggins
Environmental Scientist

Rachel A. Peterson, P.G.
Environmental Department Manager

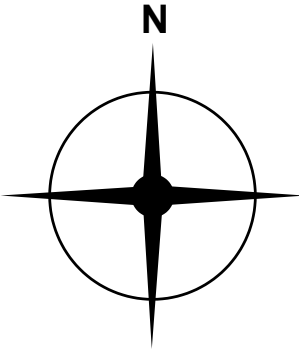
I, Rachel A. Peterson, declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in 312.10 of 40 CFR 312 and I have specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

DRAFT



Sterling Ranch Sports Complex Douglas County, Colorado
Project No. 254718 Vicinity Map

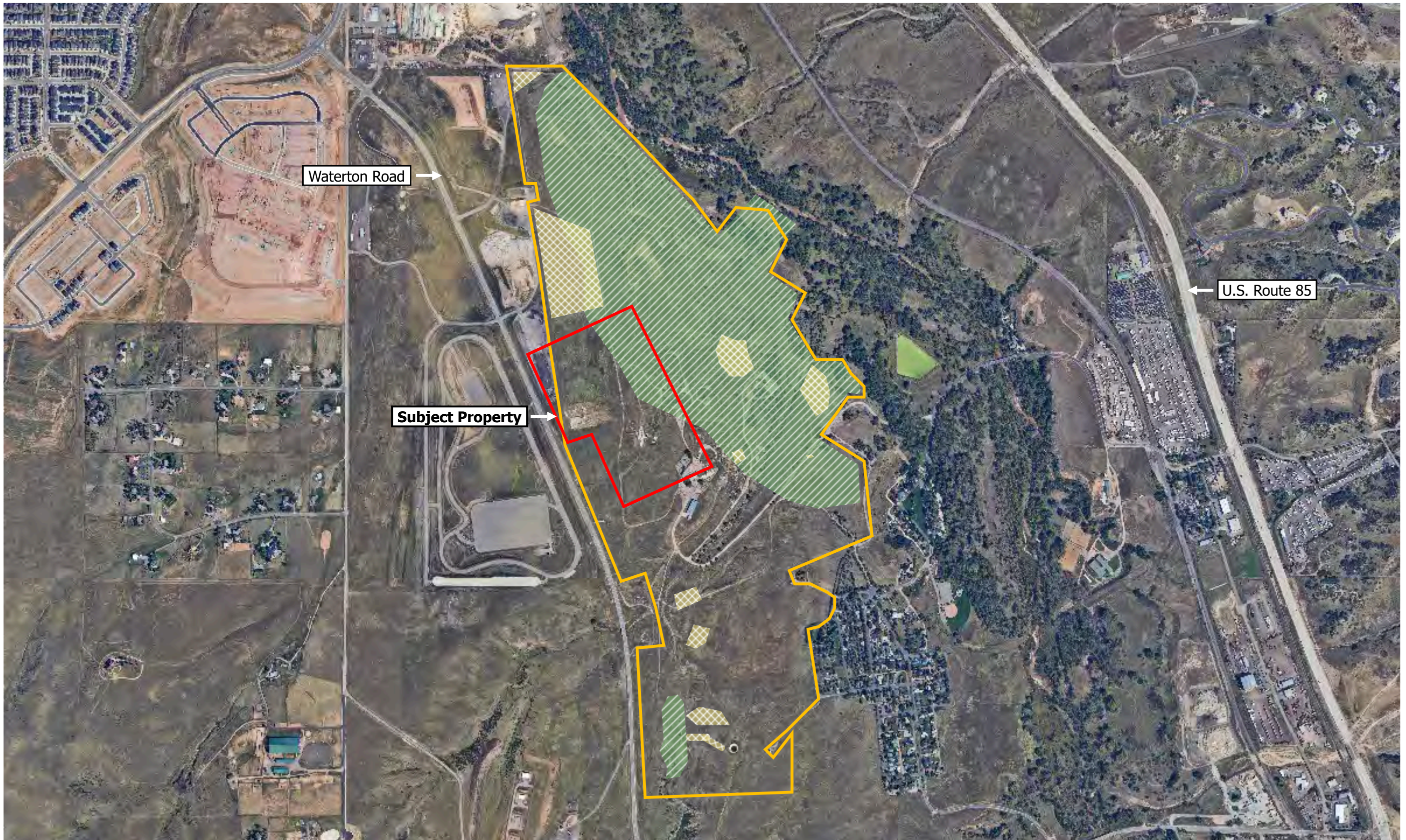
NOTE: ALL LOCATIONS ARE APPROXIMATE







Sterling Ranch
Sports Complex
Douglas County, Colorado

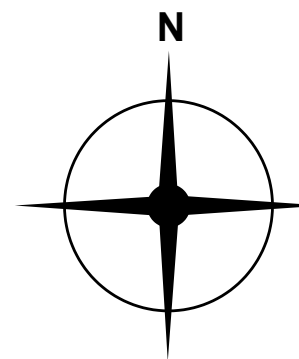
Project No. 254718
Site Map

NOTE: ALL LOCATIONS ARE APPROXIMATE



LEGEND

-  Approximate Subject Property Boundaries
-  Approximate DuPont Boundaries
-  Approximate Groundwater Use Restriction Boundaries
-  Approximate Environmental Use Restriction Boundaries



<p>Sterling Ranch Sports Complex Douglas County, Colorado</p>
<p>Project No. 254718 DuPont Environmental Restrictions Map</p>

NOTE: ALL LOCATIONS ARE APPROXIMATE

**ATTACHMENT A
PHYSICAL SETTING EXTRACT**

DRAFT



Property Information

Order Number: 25091603425p
 Date Completed: September 17, 2025
 Project Number: 254718
 Project Property: Sterling Ranch - Sports Complex
 Sterling Ranch - Sports Complex Douglas County CO
 Coordinates:
 Latitude: 39.48312148
 Longitude: -105.01655879
 UTM Northing: 4370391.4529 Meters
 UTM Easting: 498575.947021 Meters
 UTM Zone: UTM Zone 13S
 Elevation: 5,703.98 ft
 Slope Direction: NNE

Topographic Information.....2
 Hydrologic Information.....10
 Geologic Information.....13
 Soil Information.....15
 Wells and Additional Sources.....24
 Summary.....28
 Detail Report.....36
 Radon Information.....421
 Appendix.....422
 Liability Notice.....424

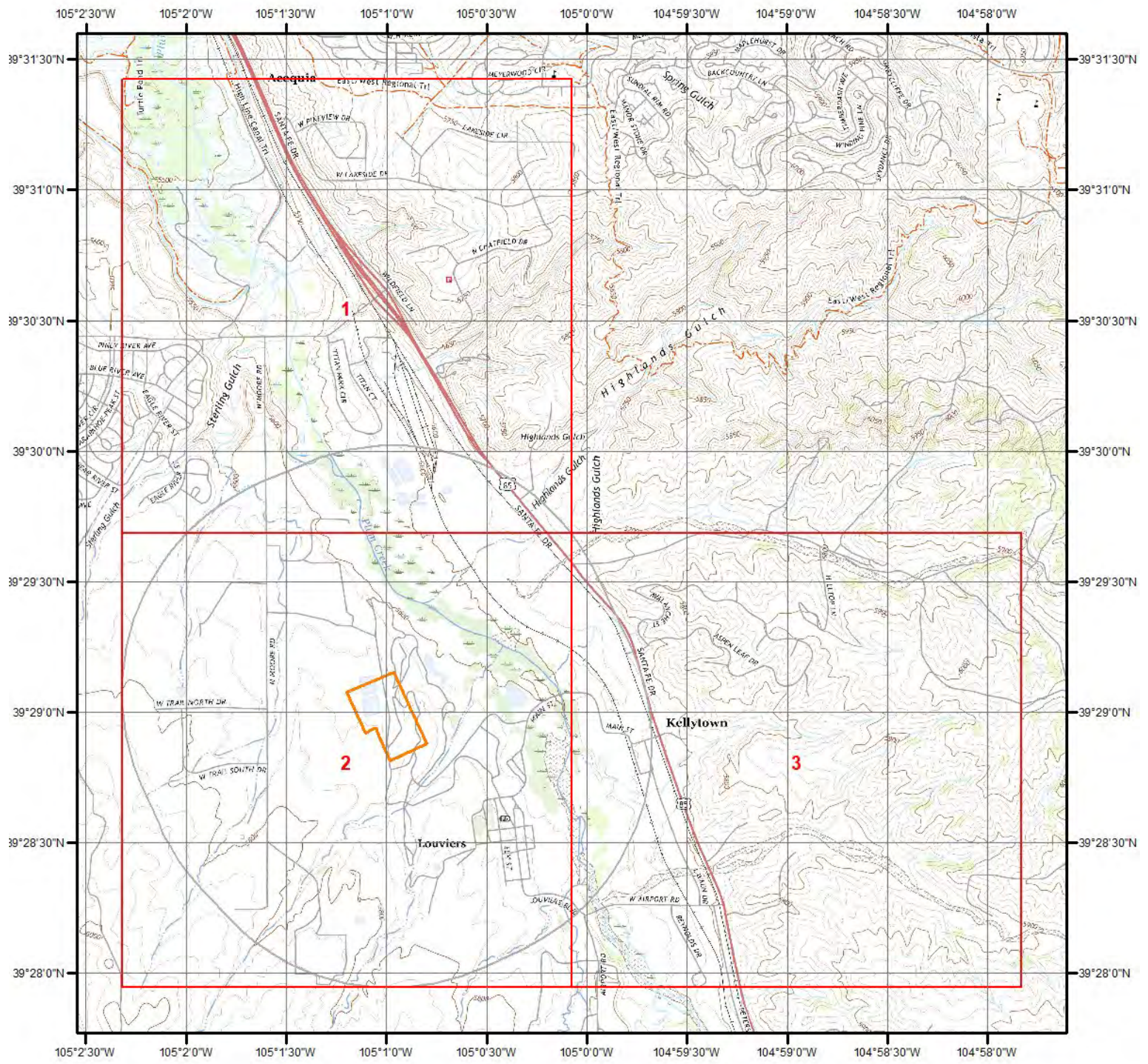
The ERIS **Physical Setting Report - PSR** provides comprehensive information about the physical setting around a site and includes a complete overview of topography and surface topology, in addition to hydrologic, geologic and soil characteristics. The location and detailed attributes of oil and gas wells, water wells, public water systems and radon are also included for review.

The compilation of both physical characteristics of a site and additional attribute data is useful in assessing the impact of migration of contaminants and subsequent impact on soils and groundwater.

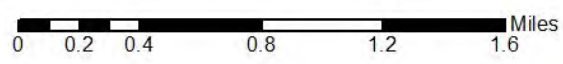
Disclaimer

This Report does not provide a full environmental evaluation for the site or adjacent properties. Please see the terms and disclaimer at the end of the Report for greater detail.

Topographic Information



Current USGS Topo (2022)

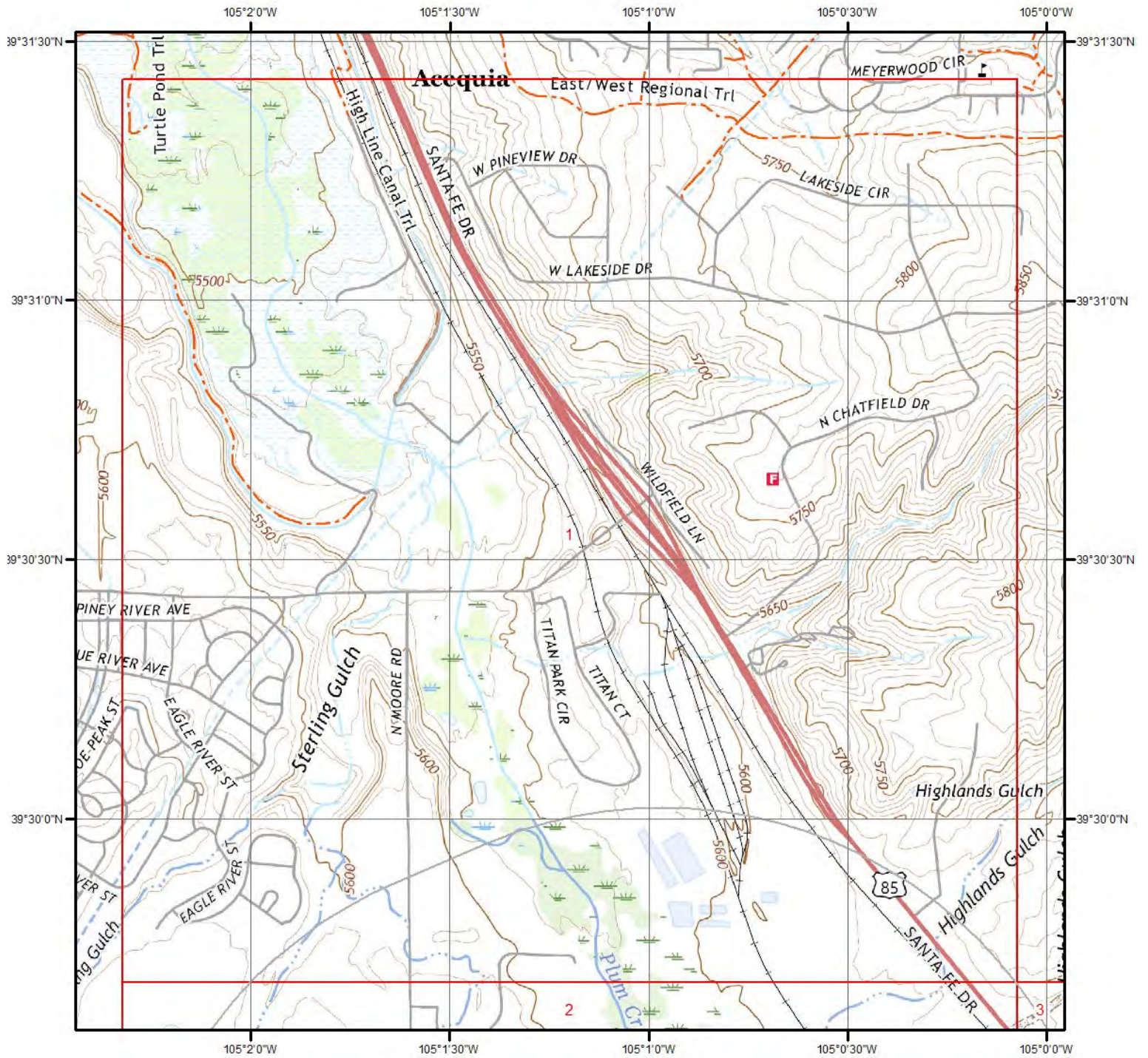


Quadrangle(s): Kassler,CO; Littleton,CO; Highlands Ranch,CO; Sedalia.CO

Source: USGS 7.5 Minute Topographic Map



Topographic Information



Current USGS Topo - Page 1

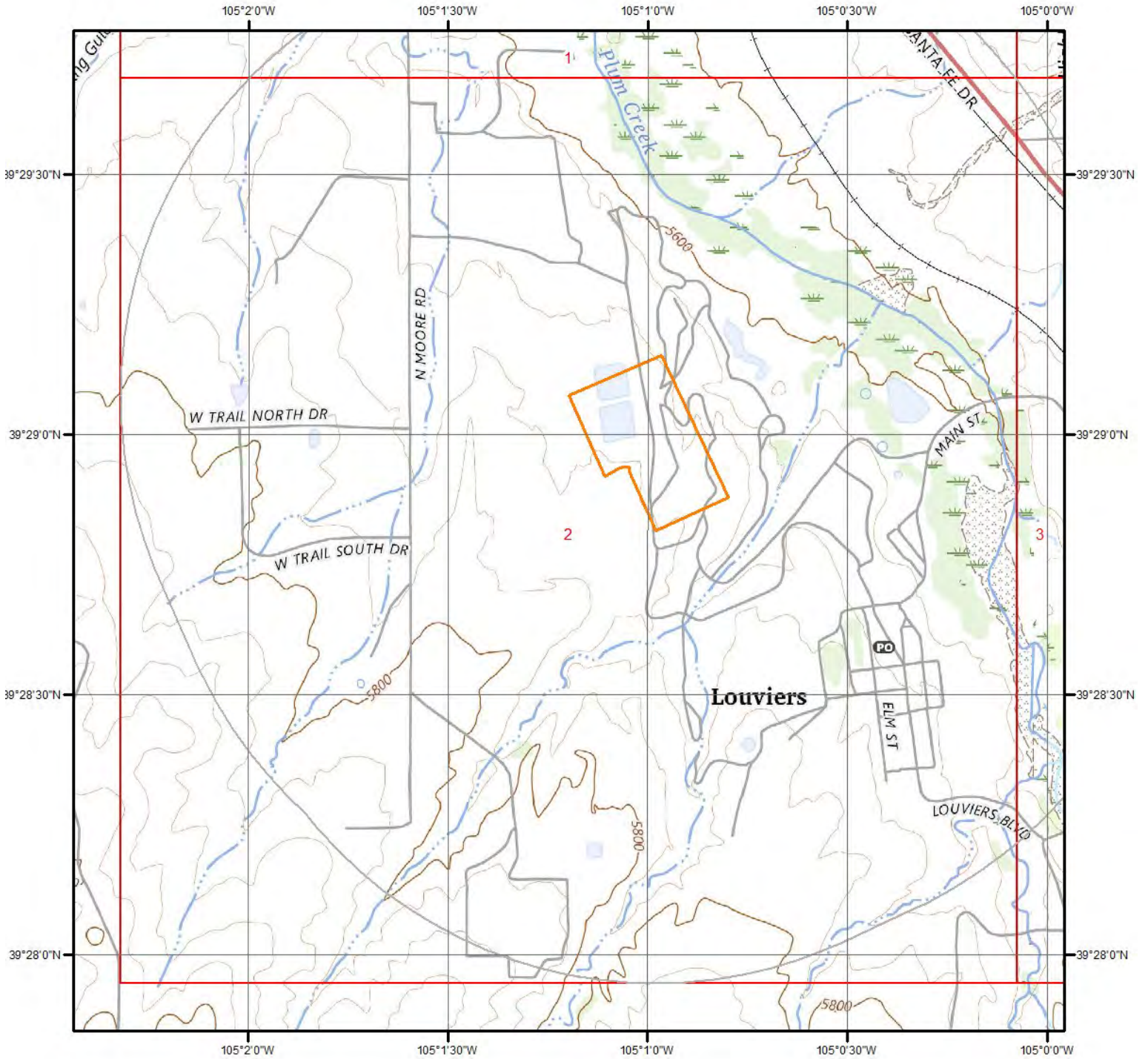


Quadrangle(s): Kassler,CO; Littleton,CO

Source: USGS 7.5 Minute Topographic Map



Topographic Information



Current USGS Topo - Page 2

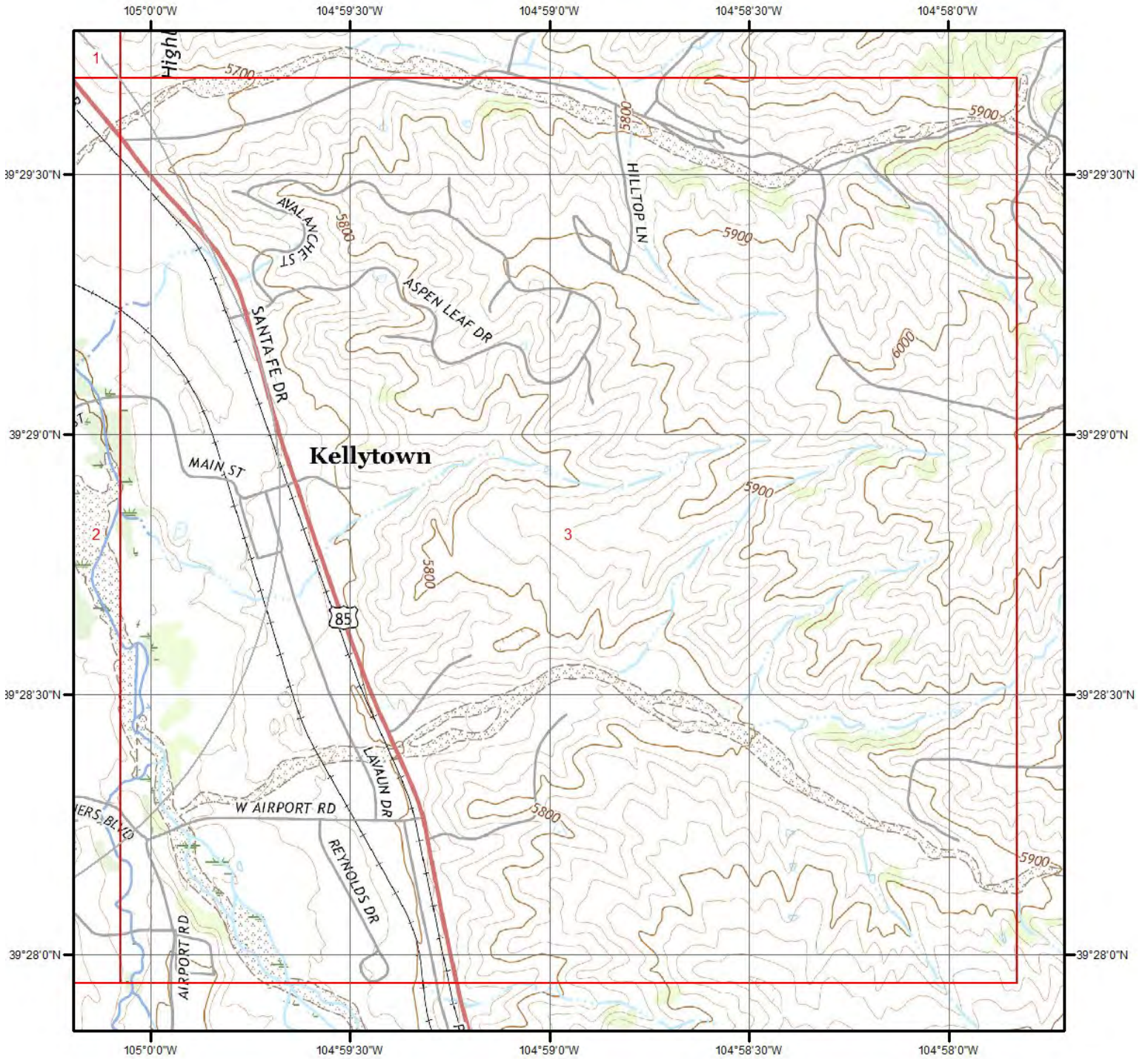


Quadrangle(s): Kassler,CO

Source: USGS 7.5 Minute Topographic Map



Topographic Information



Current USGS Topo - Page 3



Quadrangle(s): Kassler,CO; Sedalia,CO

Source: USGS 7.5 Minute Topographic Map

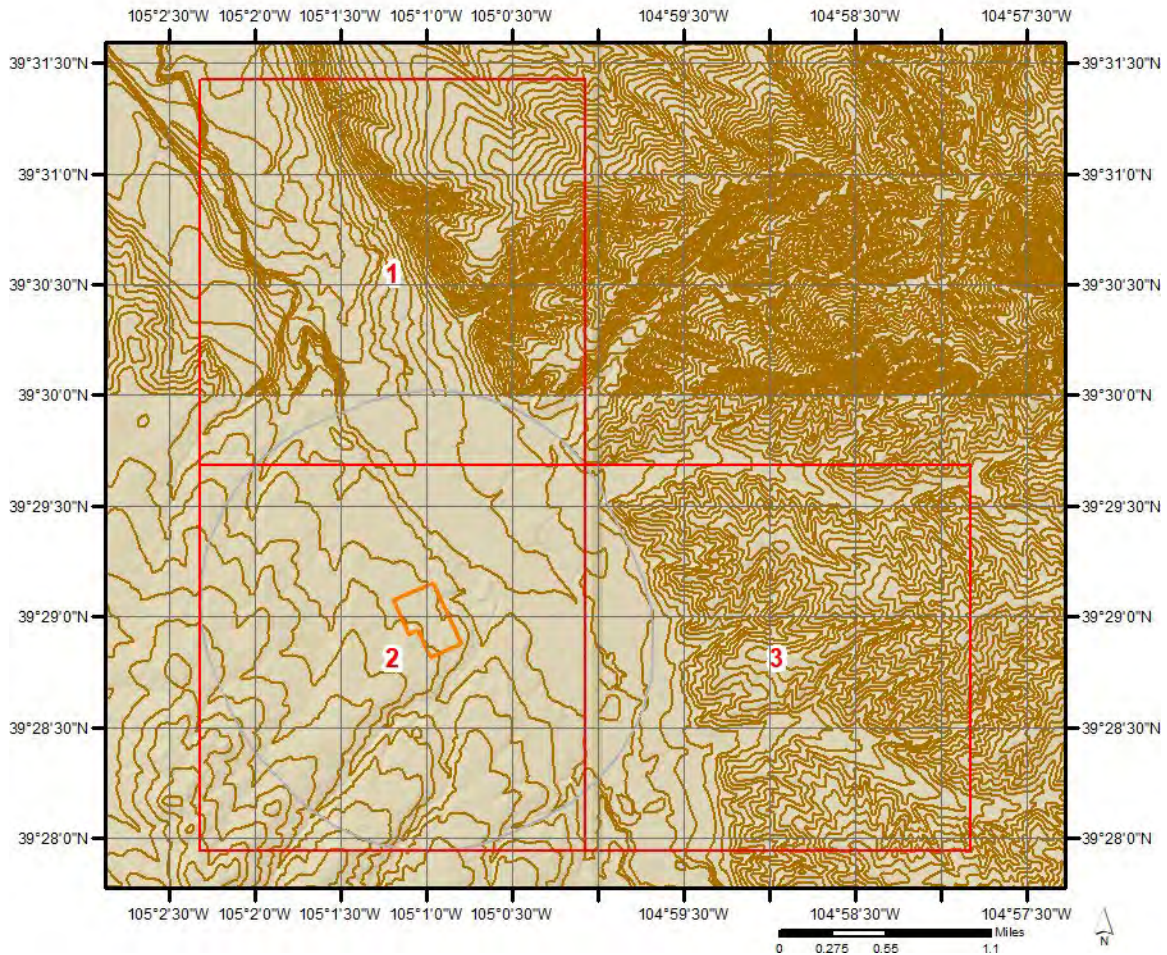


Topographic Information

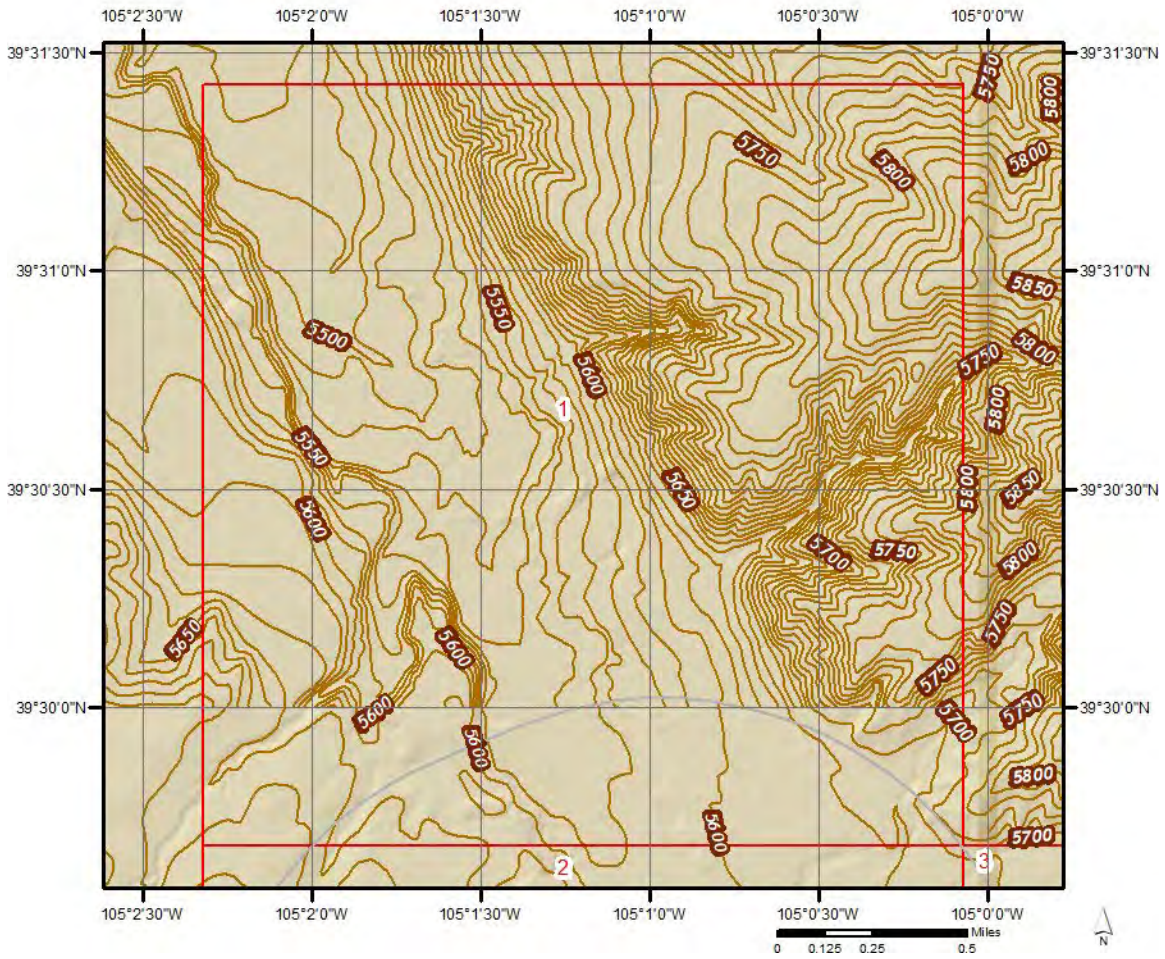
The previous topographic map(s) are created by seamlessly merging and cutting current USGS topographic data. Below are shaded relief map(s), derived from USGS elevation data to show surrounding topography in further detail.

Topographic information at project property:

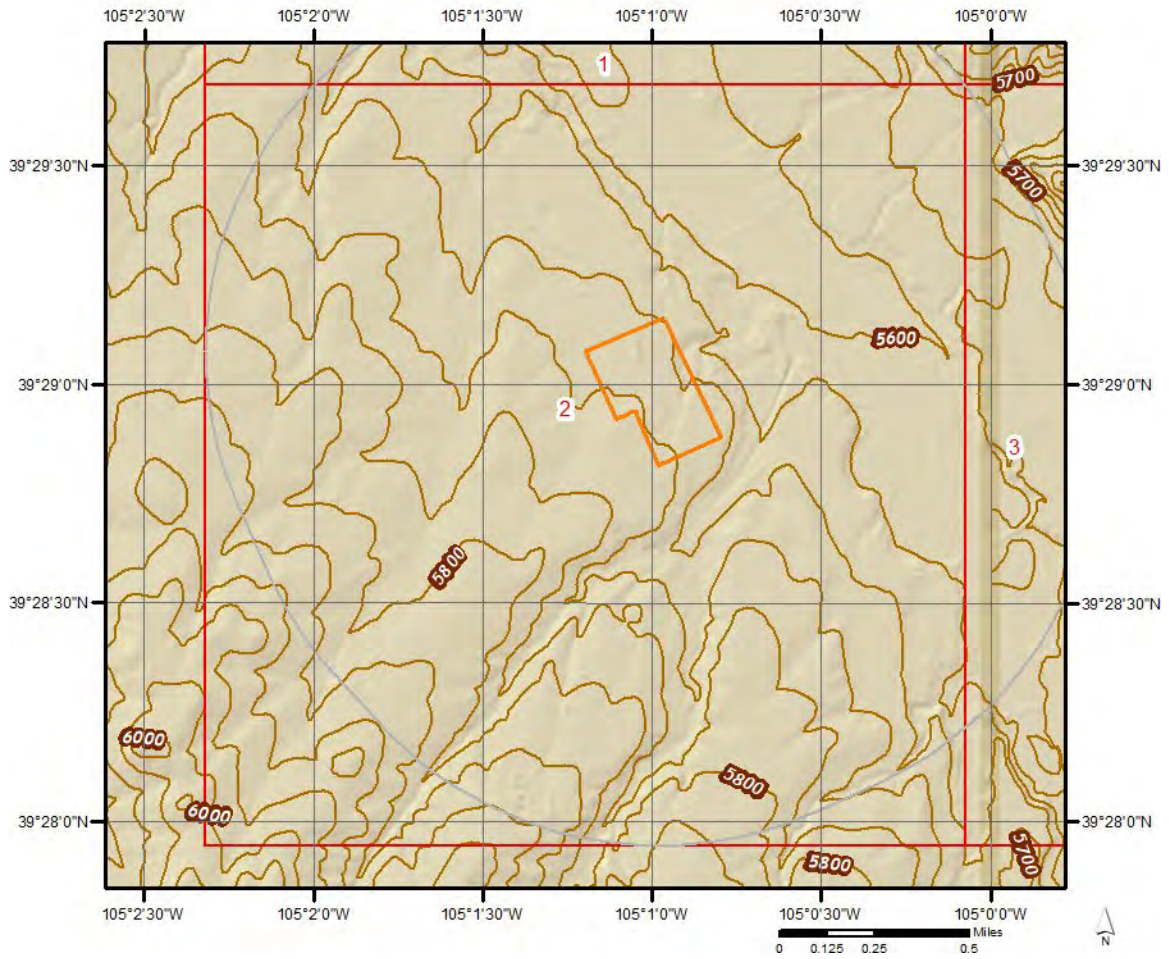
Elevation: 5,703.98 ft
Slope Direction: NNE



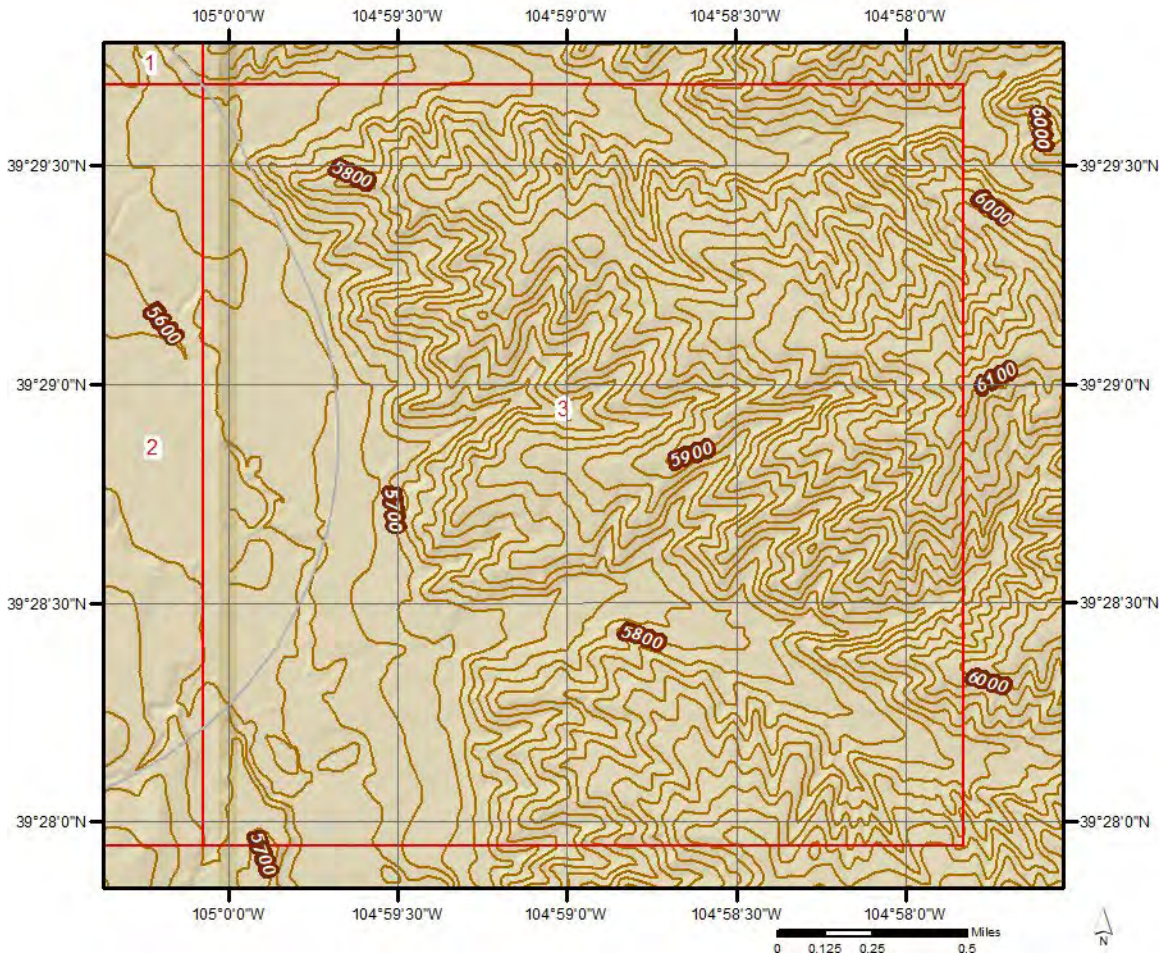
Topographic Information



Topographic Information



Topographic Information

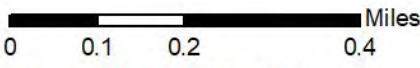


Hydrologic Information







Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

Wetland



This map shows wetland existence using data from US Fish & Wildlife. Data coverage is shown to the right. Gray indicates no data available in the area.

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



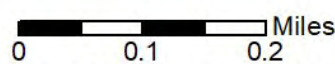
Hydrologic Information



Flood Hazard Zones

This map shows FEMA flood hazard zones based on FEMA's National Flood Hazard Layer. FIRM Panels are overlaid. An absent FIRM panel represents no data available.

- 1% Annual Chance Flood Hazard
- Regulatory Floodway
- Special Floodway
- Area of Undetermined Flood Hazard
- 0.2% Annual Chance Flood Hazard
- Future Conditions 1% Annual Chance Flood Hazard
- Area with Reduced Risk Due to Levee
- Area with Risk Due to Levee
- Open Water



Quadrangle(s): Kassler,CO; Littleton,CO; Highlands Ranch,CO; Sedalia,CO



Hydrologic Information

The Wetland Type map shows wetland existence overlaid on an aerial imagery. The Flood Hazard Zones map shows FEMA flood hazard zones overlaid on an aerial imagery. Relevant FIRM panels and detailed zone information is provided below. For detailed Zone descriptions please click the link: <https://floodadvocate.com/fema-zone-definitions>

Available FIRM Panels in area: 08059C0525F(effective:2014-02-05) 08035C0132F(effective:2005-09-30)

Flood Zone AE-01

Zone: AE
Zone subtype:

Flood Zone AE-11

Zone: AE
Zone subtype: FLOODWAY

Flood Zone AO-01

Zone: AO
Zone subtype:

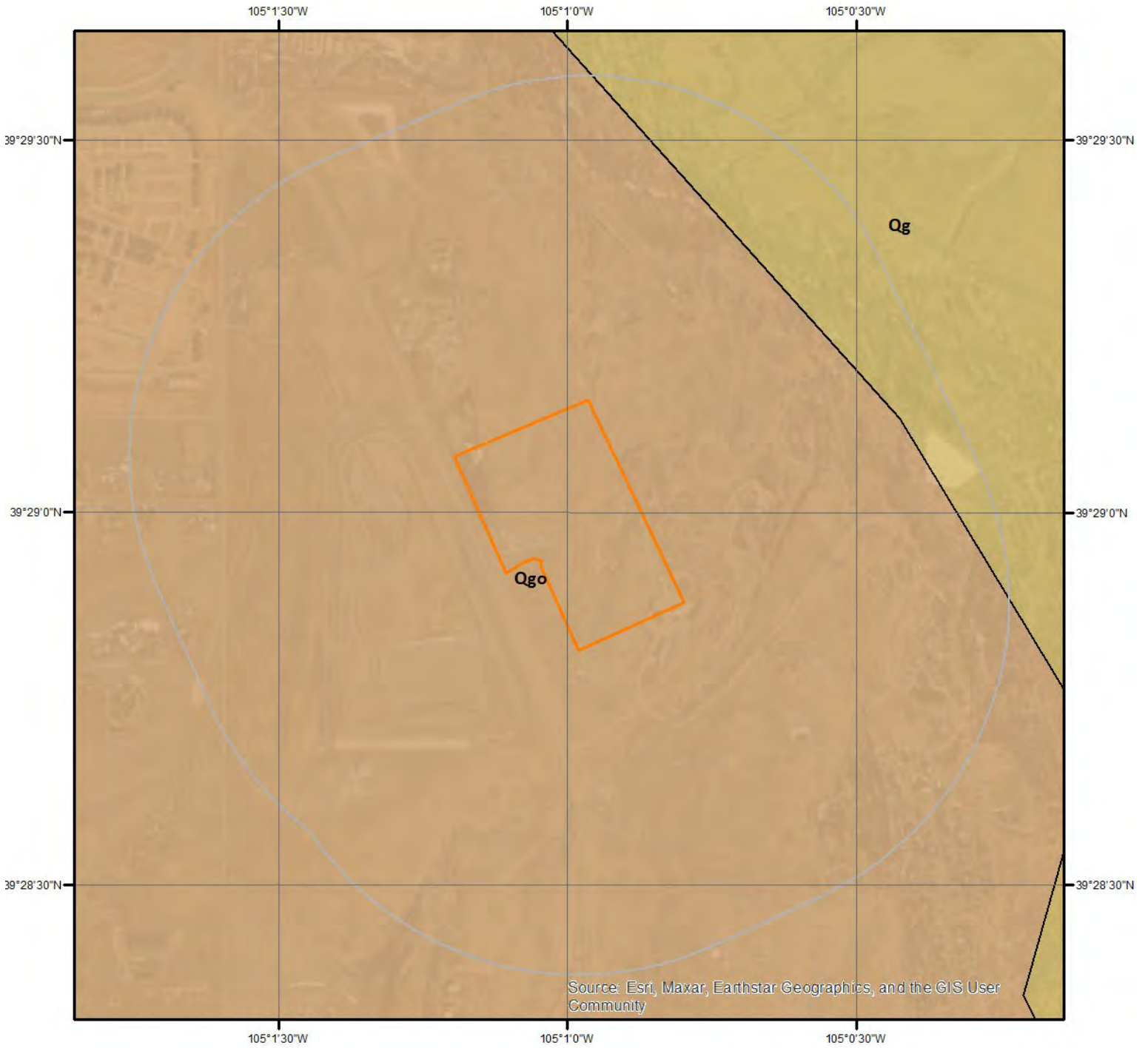
Flood Zone X-01

Zone: X
Zone subtype: 0.2 PCT ANNUAL CHANCE FLOOD HAZARD

Flood Zone X-12

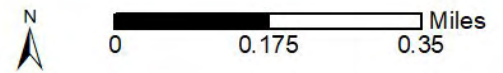
Zone: X
Zone subtype: AREA OF MINIMAL FLOOD HAZARD

Geologic Information



Geologic Units

This maps shows geologic units in the area. Please refer to the report for detailed descriptions.



Geologic Information

The previous page shows USGS geology information. Detailed information about each unit is provided below.

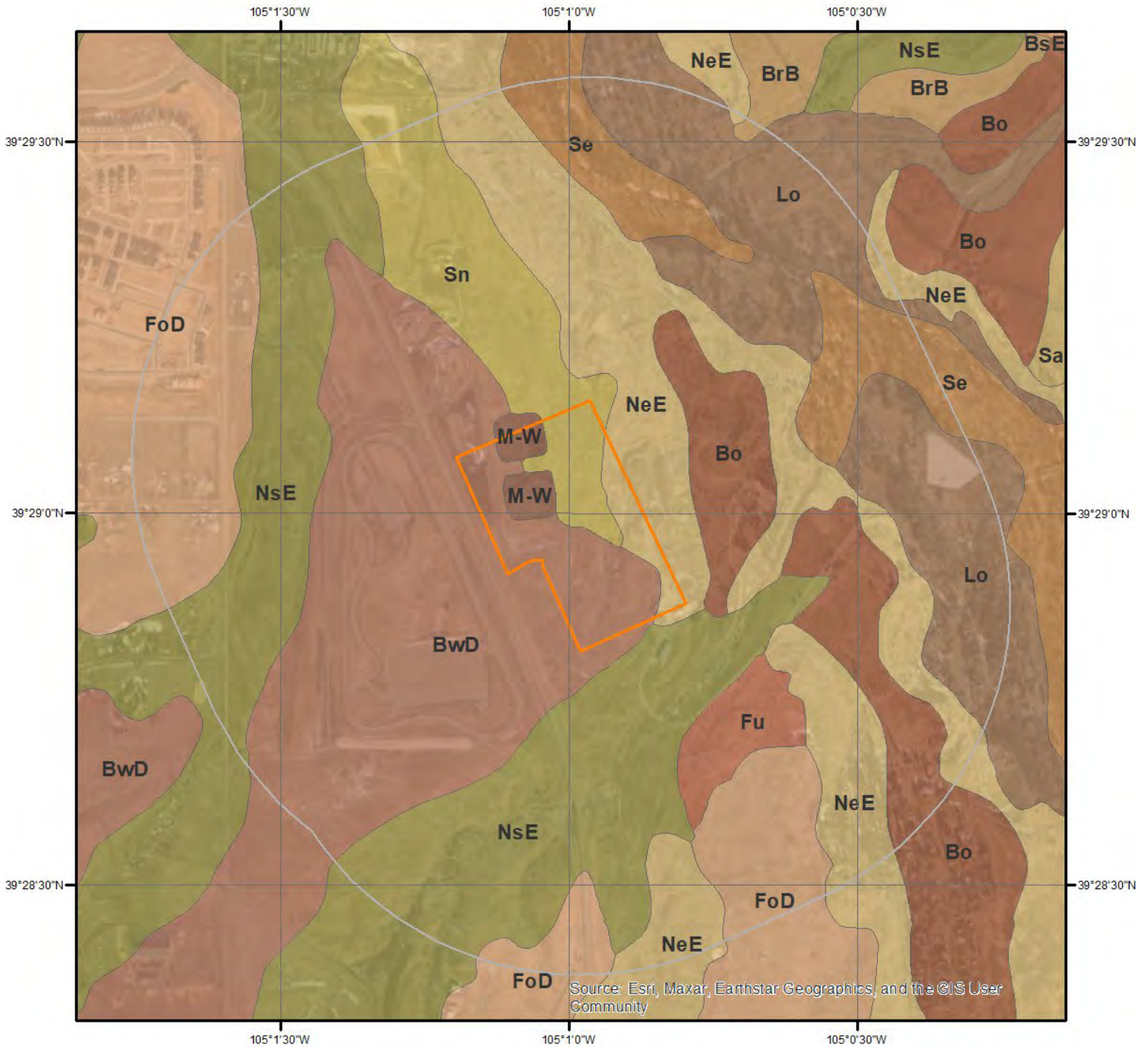
Geologic Unit Qg

Unit Name:	Gravels and alluviums
Unit Age:	Quaternary
Primary Rock Type:	Gravel
Secondary Rock Type:	Unconsolidated
Unit Description:	Includes Broadway and Louviers Alluviums

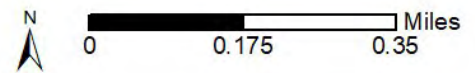
Geologic Unit Qgo

Unit Name:	Older gravels and alluviums
Unit Age:	Quaternary
Primary Rock Type:	Gravel
Secondary Rock Type:	Unconsolidated
Unit Description:	Includes Slocum, Verdos, Rocky Flats, and Nussbaum Alluviums in east, and Florida, Bridgetimber, and Bayfield Gravels in southwest

Soil Information



SSURGO Soils



This maps shows SSURGO soil units around the target property. Please refer to the report for detailed soil descriptions.



Soil Information

The previous page shows a soil map using SSURGO data from USDA Natural Resources Conservation Service. Detailed information about each unit is provided below.

Map Unit Bo (1.28%)

Map Unit Name: Blakeland-Orsa association, 1 to 4 percent slopes
Bedrock Depth - Min:
Watertable Depth - Annual Min:
Drainage Class - Dominant: Well drained
Hydrologic Group - Dominant: A - Soils in this group have low runoff potential when thoroughly wet. Water is transmitted freely through the soil.

Major components are printed below

Blakeland(50%)	
horizon H1(0cm to 33cm)	Sandy loam
horizon H2(33cm to 61cm)	Loamy coarse sand
horizon H3(61cm to 152cm)	Loamy coarse sand
Orsa(35%)	
horizon H1(0cm to 51cm)	Coarse sandy loam
horizon H2(51cm to 152cm)	Gravelly loamy coarse sand

Component Description:

Minor map unit components are excluded from this report.

Map Unit: Bo - Blakeland-Orsa association, 1 to 4 percent slopes

Component: Blakeland (50%)

The Blakeland component makes up 50 percent of the map unit. Slopes are 1 to 4 percent. This component is on hills. The parent material consists of alluvium and/or eolian deposits. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is high. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 3 percent. This component is in the R049BY210CO Sandy Foothill ecological site. Nonirrigated land capability classification is 4e. Irrigated land capability classification is 4s. This soil does not meet hydric criteria.

Component: Orsa (35%)

The Orsa component makes up 35 percent of the map unit. Slopes are 1 to 2 percent. This component is on hills. The parent material consists of alluvium derived from arkosic sedimentary rock. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is somewhat excessively drained. Water movement in the most restrictive layer is high. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 3 percent. Nonirrigated land capability classification is 4e. Irrigated land capability classification is 4s. This soil does not meet hydric criteria.

Component: Kassler (5%)

Generated brief soil descriptions are created for major components. The Kassler soil is a minor component.

Component: Bresser (5%)

Generated brief soil descriptions are created for major components. The Bresser soil is a minor component.

Component: Sandy alluvial land (5%)

Generated brief soil descriptions are created for major components. The Sandy alluvial land soil is a minor component.

Map Unit BrB (1.24%)

Map Unit Name: Bresser sandy loam, cool, 1 to 3 percent slopes
Bedrock Depth - Min:

Soil Information

Watertable Depth - Annual Min:

Drainage Class - Dominant:

Well drained

Hydrologic Group - Dominant:

B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.

Major components are printed below

Bresser(90%)

horizon Ap(0cm to 13cm)

Sandy loam

horizon Bt1(13cm to 20cm)

Sandy loam

horizon Bt2(20cm to 69cm)

Sandy clay loam

horizon Bt3(69cm to 91cm)

Sandy loam

horizon C(91cm to 203cm)

Loamy coarse sand

Component Description:

Minor map unit components are excluded from this report.

Map Unit: BrB - Bresser sandy loam, cool, 1 to 3 percent slopes

Component: Bresser (90%)

The Bresser, cool component makes up 90 percent of the map unit. Slopes are 1 to 3 percent. This component is on hillslopes, river valleys. The parent material consists of tertiary aged alluvium derived from arkose. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 3 percent. This component is in the R049BY210CO Sandy Foothill ecological site. Nonirrigated land capability classification is 4s. Irrigated land capability classification is 2e. This soil does not meet hydric criteria. There are no saline horizons within 30 inches of the soil surface.

Component: Sampson (5%)

Generated brief soil descriptions are created for major soil components. The Sampson soil is a minor component.

Component: Truckton (5%)

Generated brief soil descriptions are created for major soil components. The Truckton soil is a minor component.

Map Unit BwD (3.47%)

Map Unit Name:

Buick-Satanta loams, 3 to 9 percent slopes

Bedrock Depth - Min:

Watertable Depth - Annual Min:

Drainage Class - Dominant:

Well drained

Hydrologic Group - Dominant:

C - Soils in this group have moderately high runoff potential when thoroughly wet. Water transmission through the soil is somewhat restricted.

Major components are printed below

Buick(50%)

horizon H1(0cm to 10cm)

Loam

horizon H2(10cm to 38cm)

Silty clay loam

horizon H3(38cm to 56cm)

Loam

horizon H4(56cm to 152cm)

Sandy clay loam

Satanta(40%)

horizon H1(0cm to 23cm)

Loam

horizon H2(23cm to 76cm)

Clay loam

horizon H3(76cm to 152cm)

Loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: BwD - Buick-Satanta loams, 3 to 9 percent slopes

Component: Buick (50%)

Soil Information

The Buick component makes up 50 percent of the map unit. Slopes are 3 to 9 percent. This component is on gently sloping to sloping uplands. The parent material consists of eolian deposits over alluvial material silty. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is high. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 2 percent. This component is in the R049XC202CO Loamy Foothill 14-19 P.z. ecological site. Nonirrigated land capability classification is 4e. Irrigated land capability classification is 4e. This soil does not meet hydric criteria. The calcium carbonate equivalent within 40 inches, typically, does not exceed 6 percent. There are no saline horizons within 30 inches of the soil surface.

Component: Satanta (40%)

The Satanta component makes up 40 percent of the map unit. Slopes are 6 to 9 percent. This component is on uplands. The parent material consists of eolian deposits derived from mixed. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is high. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 2 percent. Nonirrigated land capability classification is 4e. This soil does not meet hydric criteria. The calcium carbonate equivalent within 40 inches, typically, does not exceed 5 percent.

Component: Bresser (3%)

Generated brief soil descriptions are created for major components. The Bresser soil is a minor component.

Component: Fondis (3%)

Generated brief soil descriptions are created for major components. The Fondis soil is a minor component.

Component: Newlin (3%)

Generated brief soil descriptions are created for major components. The Newlin soil is a minor component.

Component: Aquic Haplustolls (1%)

Generated brief soil descriptions are created for major components. The Aquic Haplustolls soil is a minor component.

Map Unit FoD (7.19%)

Map Unit Name: Fondis clay loam, 3 to 9 percent slopes

Bedrock Depth - Min:

Watertable Depth - Annual Min:

Drainage Class - Dominant: Well drained

Hydrologic Group - Dominant: C - Soils in this group have moderately high runoff potential when thoroughly wet. Water transmission through the soil is somewhat restricted.

Major components are printed below

Fondis(85%)

horizon H1(0cm to 18cm)	Clay loam
horizon H2(18cm to 61cm)	Clay
horizon H3(61cm to 152cm)	Sandy clay loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: FoD - Fondis clay loam, 3 to 9 percent slopes

Component: Fondis (85%)

The Fondis component makes up 85 percent of the map unit. Slopes are 3 to 9 percent. This component is on uplands. The parent material consists of eolian deposits over coarse-silty outwash derived from arkose. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately low. Available water to a depth of 60 inches (or restricted depth) is high. Shrink-swell potential is moderate. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 3 percent. This component is in the R049BY208CO Clayey Foothill ecological site. Nonirrigated land capability classification is 4e. Irrigated land capability classification is 4e. This soil does not meet hydric criteria. The calcium carbonate equivalent within 40 inches, typically, does not exceed 9 percent. There are no saline horizons within 30 inches of the soil surface.

Component: Kutch (5%)

Soil Information

Generated brief soil descriptions are created for major components. The Kutch soil is a minor component.

Component: Englewood (5%)

Generated brief soil descriptions are created for major components. The Englewood soil is a minor component.

Component: Denver (4%)

Generated brief soil descriptions are created for major components. The Denver soil is a minor component.

Component: Aquic Haplustolls (1%)

Generated brief soil descriptions are created for major components. The Aquic Haplustolls soil is a minor component.

Map Unit Fu (0.21%)

Map Unit Name: Fondis-Kutch association

Bedrock Depth - Min: 81cm

Watertable Depth - Annual Min:

Drainage Class - Dominant: Well drained

Hydrologic Group - Dominant: C - Soils in this group have moderately high runoff potential when thoroughly wet. Water transmission through the soil is somewhat restricted.

Major components are printed below

Fondis(50%)

horizon H1(0cm to 18cm)	Loam
horizon H2(18cm to 61cm)	Clay
horizon H3(61cm to 152cm)	Sandy clay loam

Kutch(35%)

horizon H1(0cm to 15cm)	Sandy loam
horizon H2(15cm to 81cm)	Clay
horizon H3(81cm to 91cm)	Weathered bedrock

Component Description:

Minor map unit components are excluded from this report.

Map Unit: Fu - Fondis-Kutch association

Component: Fondis (50%)

The Fondis component makes up 50 percent of the map unit. Slopes are 5 to 15 percent. This component is on uplands. The parent material consists of eolian deposits over coarse-silty outwash derived from arkose. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately low. Available water to a depth of 60 inches (or restricted depth) is high. Shrink-swell potential is moderate. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 3 percent. This component is in the R049BY208CO Clayey Foothill ecological site. Nonirrigated land capability classification is 6e. This soil does not meet hydric criteria. The calcium carbonate equivalent within 40 inches, typically, does not exceed 9 percent. There are no saline horizons within 30 inches of the soil surface.

Component: Kutch (35%)

The Kutch component makes up 35 percent of the map unit. Slopes are 5 to 40 percent. This component is on uplands. The parent material consists of fine-textured residuum weathered from calcareous shale. Depth to a root restrictive layer, bedrock, paralithic, is 20 to 40 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately low. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is moderate. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 3 percent. Nonirrigated land capability classification is 6e. This soil does not meet hydric criteria. The calcium carbonate equivalent within 40 inches, typically, does not exceed 8 percent. There are no saline horizons within 30 inches of the soil surface.

Component: Newlin (5%)

Generated brief soil descriptions are created for major components. The Newlin soil is a minor component.

Component: Bresser (5%)

Generated brief soil descriptions are created for major components. The Bresser soil is a minor component.

Component: Hilly gravelly land (4%)

Soil Information

Generated brief soil descriptions are created for major components. The Hilly gravelly land soil is a minor component.

Component: Aquic Haplustolls (1%)

Generated brief soil descriptions are created for major components. The Aquic Haplustolls soil is a minor component.

Map Unit Lo (3.73%)

Map Unit Name: Loamy alluvial land

Bedrock Depth - Min:

Watertable Depth - Annual Min: 153cm

Drainage Class - Dominant: Well drained

Hydrologic Group - Dominant: C - Soils in this group have moderately high runoff potential when thoroughly wet. Water transmission through the soil is somewhat restricted.

Major components are printed below

Loamy alluvial land(80%)

horizon H1(0cm to 51cm)

Sandy loam

horizon H2(51cm to 102cm)

Stratified loamy sand to clay loam

horizon H3(102cm to 152cm)

Sand and gravel

Component Description:

Minor map unit components are excluded from this report.

Map Unit: Lo - Loamy alluvial land

Component: Loamy alluvial land (80%)

Generated brief soil descriptions are created for major soil components. The Loamy alluvial land is a miscellaneous area.

Component: Bresser (7%)

Generated brief soil descriptions are created for major components. The Bresser soil is a minor component.

Component: Sampson (7%)

Generated brief soil descriptions are created for major components. The Sampson soil is a minor component.

Component: Sandy alluvial land (5%)

Generated brief soil descriptions are created for major components. The Sandy alluvial land soil is a minor component.

Component: Fluvaquentic Haplustolls (1%)

Generated brief soil descriptions are created for major components. The Fluvaquentic Haplustolls soil is a minor component.

Map Unit M-W (0.09%)

Map Unit Name: Miscellaneous water

No more attributes available for this map unit

Component Description:

Minor map unit components are excluded from this report.

Map Unit: M-W - Miscellaneous water

Component: Miscellaneous water (100%)

Generated brief soil descriptions are created for major soil components. The Miscellaneous water is a miscellaneous area.

Map Unit NeE (11.1%)

Map Unit Name: Newlin gravelly sandy loam, 8 to 30 percent slopes

Bedrock Depth - Min:

Soil Information

Watertable Depth - Annual Min:

Drainage Class - Dominant:

Well drained

Hydrologic Group - Dominant:

B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.

Major components are printed below

Newlin(85%)

horizon H1(0cm to 20cm)

Gravelly sandy loam

horizon H2(20cm to 43cm)

Gravelly sandy clay loam

horizon H3(43cm to 56cm)

Gravelly sandy loam

horizon H4(56cm to 152cm)

Very gravelly sand

Component Description:

Minor map unit components are excluded from this report.

Map Unit: NeE - Newlin gravelly sandy loam, 8 to 30 percent slopes

Component: Newlin (85%)

The Newlin component makes up 85 percent of the map unit. Slopes are 8 to 30 percent. This component is on rolling to moderately steep terraces. The parent material consists of unconformable sandy and gravelly and/or mixed source alluvium. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 3 percent. This component is in the R049BY214CO Gravelly Foothill ecological site. Nonirrigated land capability classification is 6e. This soil does not meet hydric criteria.

Component: Bresser (5%)

Generated brief soil descriptions are created for major components. The Bresser soil is a minor component.

Component: Satanta (4%)

Generated brief soil descriptions are created for major components. The Satanta soil is a minor component.

Component: Stapleton (4%)

Generated brief soil descriptions are created for major components. The Stapleton soil is a minor component.

Component: Aquic Haplustolls (2%)

Generated brief soil descriptions are created for major components. The Aquic Haplustolls soil is a minor component.

Map Unit NsE (28.09%)

Map Unit Name:

Newlin-Satanta complex, 5 to 20 percent slopes

Bedrock Depth - Min:

Watertable Depth - Annual Min:

Drainage Class - Dominant:

Well drained

Hydrologic Group - Dominant:

B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.

Major components are printed below

Newlin(50%)

horizon H1(0cm to 20cm)

Gravelly sandy loam

horizon H2(20cm to 43cm)

Gravelly sandy clay loam

horizon H3(43cm to 56cm)

Gravelly sandy loam

horizon H4(56cm to 152cm)

Very gravelly sand

Satanta(30%)

horizon H1(0cm to 23cm)

Loam

horizon H2(23cm to 76cm)

Clay loam

horizon H3(76cm to 152cm)

Loam

Component Description:

Soil Information

Minor map unit components are excluded from this report.

Map Unit: NsE - Newlin-Satanta complex, 5 to 20 percent slopes

Component: Newlin (50%)

The Newlin component makes up 50 percent of the map unit. Slopes are 5 to 20 percent. The parent material consists of unconformable sandy and gravelly and/or mixed source alluvium. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 3 percent. This component is in the R049XC202CO Loamy Foothill 14-19 P.z. ecological site. Nonirrigated land capability classification is 6e. This soil does not meet hydric criteria.

Component: Satanta (30%)

The Satanta component makes up 30 percent of the map unit. Slopes are 5 to 10 percent. This component is on side slopes of drainageways, below Newlin soils on knobs. The parent material consists of eolian deposits derived from mixed. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is high. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 2 percent. Nonirrigated land capability classification is 4e. This soil does not meet hydric criteria. The calcium carbonate equivalent within 40 inches, typically, does not exceed 5 percent.

Component: Truckton (6%)

Generated brief soil descriptions are created for major components. The Truckton soil is a minor component.

Component: Bresser (6%)

Generated brief soil descriptions are created for major components. The Bresser soil is a minor component.

Component: Buick (6%)

Generated brief soil descriptions are created for major components. The Buick soil is a minor component.

Component: Aquic Haplustolls (2%)

Generated brief soil descriptions are created for major components. The Aquic Haplustolls soil is a minor component.

Map Unit Se (42.69%)

Map Unit Name: Sandy wet alluvial land

Bedrock Depth - Min:

Watertable Depth - Annual Min: 31cm

Drainage Class - Dominant:

Hydrologic Group - Dominant: D - Soils in this group have high runoff potential when thoroughly wet. Water movement through the soil is restricted or very restricted.

Major components are printed below

Sandy wet alluvial land(80%)

horizon H1(0cm to 15cm)

Coarse sand

horizon H2(15cm to 152cm)

Stratified coarse sand to sandy loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: Se - Sandy wet alluvial land

Component: Sandy wet alluvial land (80%)

Generated brief soil descriptions are created for major soil components. The Sandy wet alluvial land is a miscellaneous area.

Component: Sandy alluvial land (9%)

Generated brief soil descriptions are created for major components. The Sandy alluvial land soil is a minor component.

Component: Loamy wet alluvial land (9%)

Generated brief soil descriptions are created for major components. The Loamy wet alluvial land soil is a minor component.

Soil Information

Component: Fluventic Haplaquolls (2%)

Generated brief soil descriptions are created for major components. The Fluventic Haplaquolls soil is a minor component.

Map Unit Sn (0.92%)

Map Unit Name: Satanta loam

Bedrock Depth - Min:

Watertable Depth - Annual Min:

Drainage Class - Dominant: Well drained

Hydrologic Group - Dominant: B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.

Major components are printed below

Satanta(85%)

horizon H1(0cm to 23cm) Loam

horizon H2(23cm to 76cm) Clay loam

horizon H3(76cm to 152cm) Loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: Sn - Satanta loam

Component: Satanta (85%)

The Satanta component makes up 85 percent of the map unit. Slopes are 1 to 4 percent. This component is on gently sloping to sloping uplands. The parent material consists of mixed source eolian deposits. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is high. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 2 percent. This component is in the R049XC202CO Loamy Foothill 14-19 P.z. ecological site. Nonirrigated land capability classification is 3e. Irrigated land capability classification is 2e. This soil does not meet hydric criteria. The calcium carbonate equivalent within 40 inches, typically, does not exceed 5 percent.

Component: Fondis (5%)

Generated brief soil descriptions are created for major components. The Fondis soil is a minor component.

Component: Sampson (5%)

Generated brief soil descriptions are created for major components. The Sampson soil is a minor component.

Component: Englewood (2%)

Generated brief soil descriptions are created for major components. The Englewood soil is a minor component.

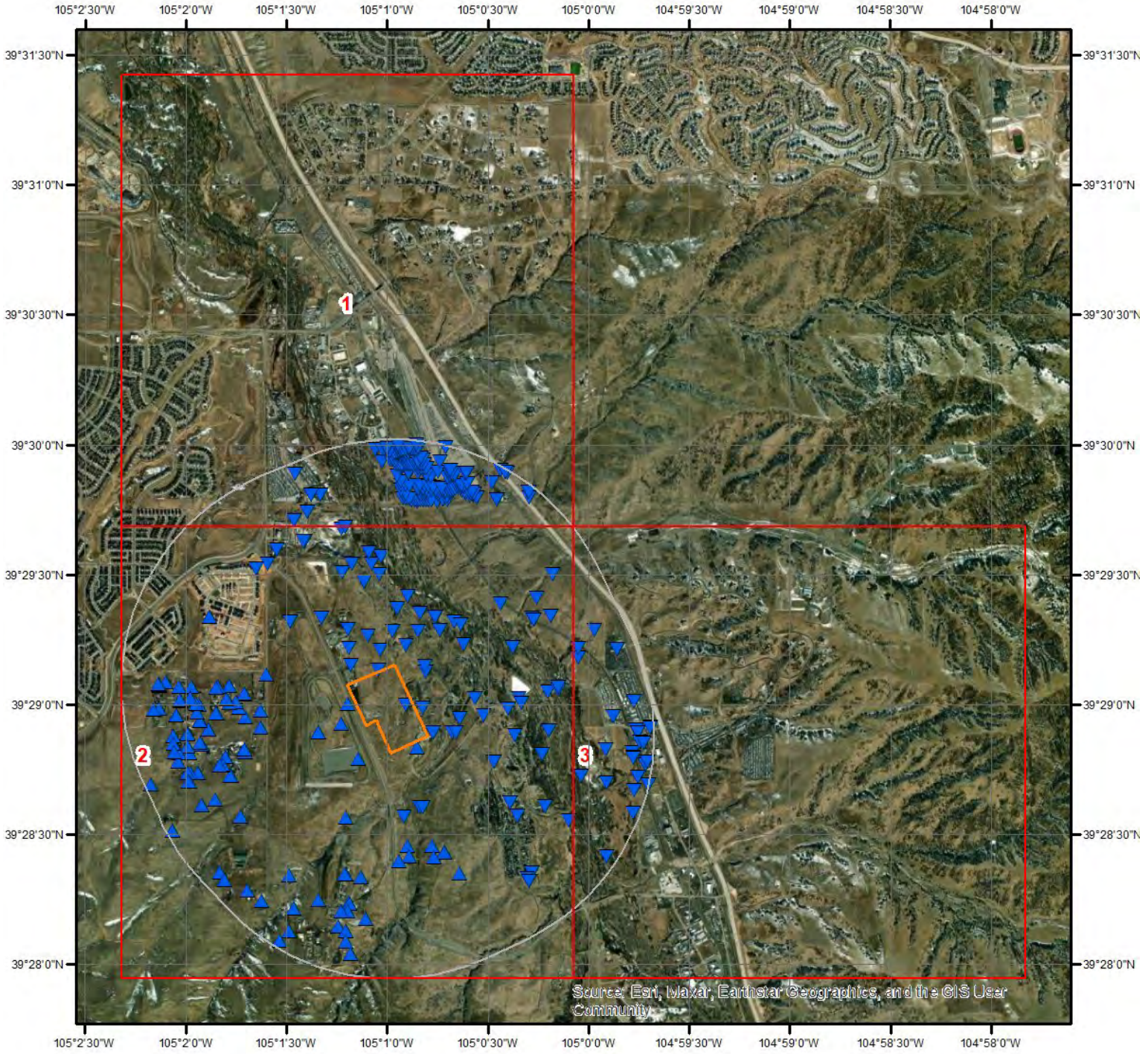
Component: Buick (2%)

Generated brief soil descriptions are created for major components. The Buick soil is a minor component.

Component: Aquic Haplustolls (1%)

Generated brief soil descriptions are created for major components. The Aquic Haplustolls soil is a minor component.

Wells and Additional Sources



Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

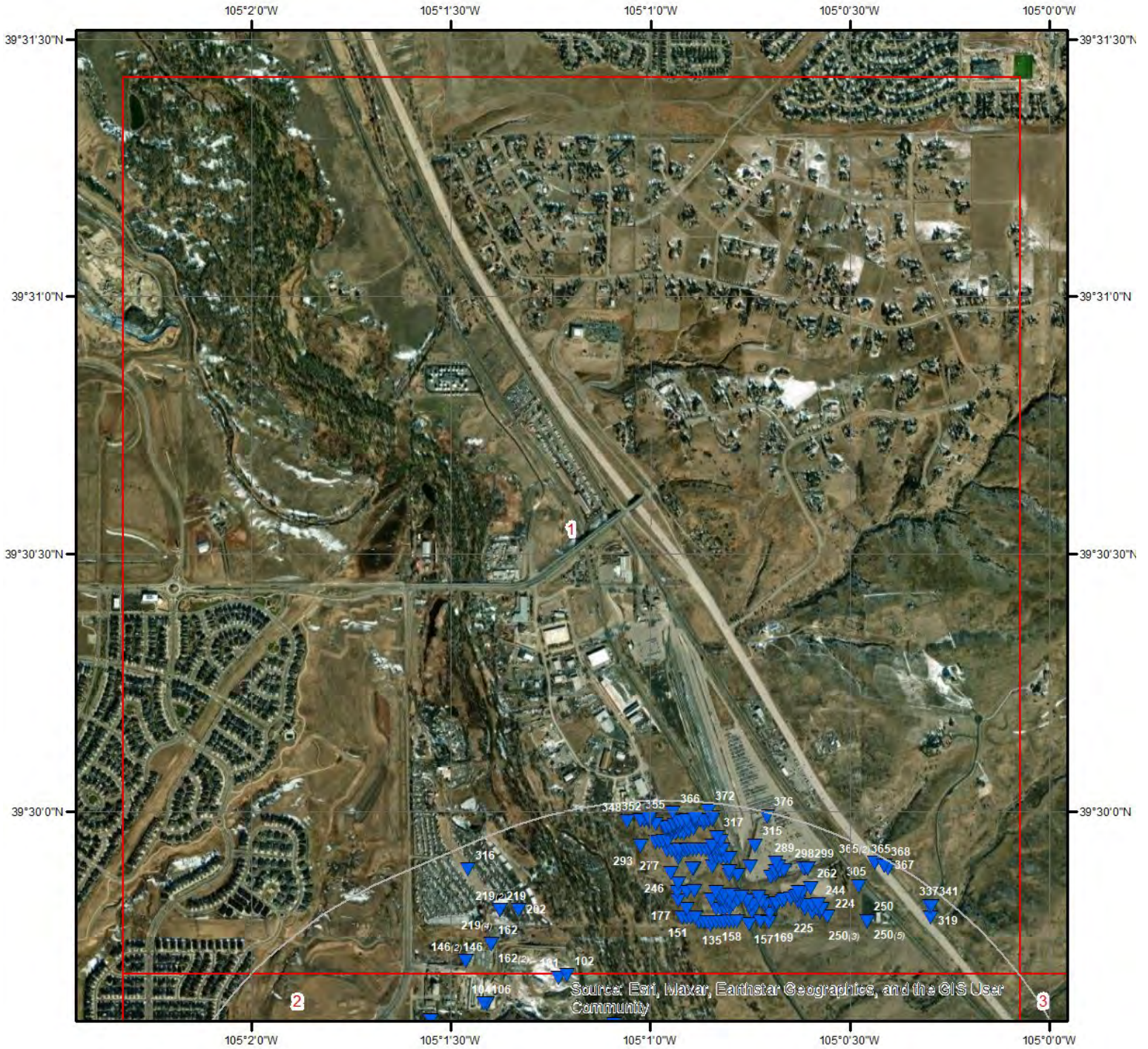
Wells & Additional Sources



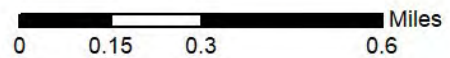
- | | |
|--------------------------------|------------------------------------|
| ▲ Sites with Higher Elevation | ▲ OGW Sites with Higher Elevation |
| ■ Sites with Same Elevation | ■ OGW Sites with Same Elevation |
| ▼ Sites with Lower Elevation | ▼ OGW Sites with Lower Elevation |
| ○ Sites with Unknown Elevation | ● OGW Sites with Unknown Elevation |



Wells and Additional Sources



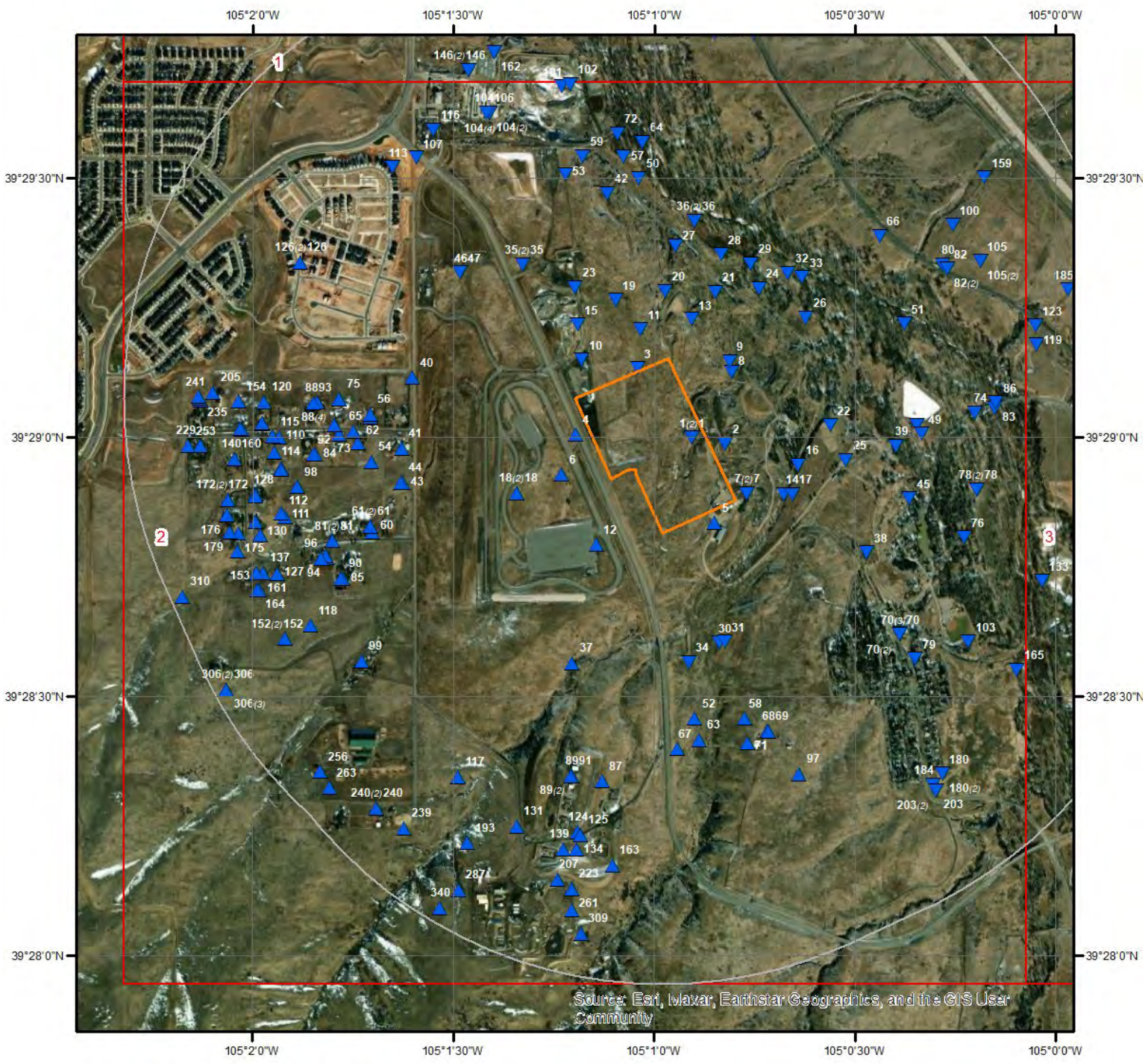
Wells & Additional Sources - Page 1



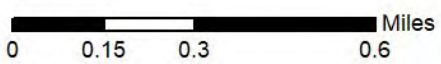
- | | |
|--------------------------------|------------------------------------|
| ▲ Sites with Higher Elevation | ▲ OGW Sites with Higher Elevation |
| ■ Sites with Same Elevation | ■ OGW Sites with Same Elevation |
| ▼ Sites with Lower Elevation | ▼ OGW Sites with Lower Elevation |
| ○ Sites with Unknown Elevation | ● OGW Sites with Unknown Elevation |



Wells and Additional Sources



Wells & Additional Sources - Page 2



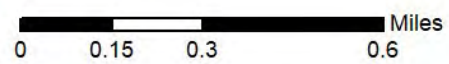
- | | |
|--------------------------------|------------------------------------|
| ▲ Sites with Higher Elevation | ▲ OGW Sites with Higher Elevation |
| ■ Sites with Same Elevation | ■ OGW Sites with Same Elevation |
| ▼ Sites with Lower Elevation | ▼ OGW Sites with Lower Elevation |
| ○ Sites with Unknown Elevation | ● OGW Sites with Unknown Elevation |



Wells and Additional Sources



Wells & Additional Sources - Page 3



- | | |
|--------------------------------|------------------------------------|
| ▲ Sites with Higher Elevation | ▲ OGW Sites with Higher Elevation |
| ■ Sites with Same Elevation | ■ OGW Sites with Same Elevation |
| ▼ Sites with Lower Elevation | ▼ OGW Sites with Lower Elevation |
| ○ Sites with Unknown Elevation | ● OGW Sites with Unknown Elevation |



Wells and Additional Sources Summary

Federal Sources

Public Water Systems Violations and Enforcement Data

Map Key	PWS ID	Distance (ft)	Direction
365	CO0218044	5166.67	NNE

Safe Drinking Water Information System (SDWIS)

Map Key	PWS ID	Distance (ft)	Direction
365	CO0218044	5166.67	NNE

USGS National Water Information System

Map Key	Site No	Distance (ft)	Direction
36	USGS-392925105005201	1635.13	N
39	USGS-392859105002201	1976.36	E
46	USGS-392919105012701	1981.69	NW
60	USGS-392856105014201	2799.32	WSW
69	USGS-392826105004101	2628.70	SSE
81	USGS-392848105014601	3268.87	WSW
86	USGS-392904105000701	3253.32	E
86	USGS-06709500	3253.32	E
94	USGS-392853105015001	3412.55	WSW
125	USGS-392814105010901	3658.07	S
180	USGS-392821105001501	4029.42	SE
182	USGS-392948105004001	4125.52	NNE
262	USGS-392951105003401	4572.29	NNE
308	USGS-392847104594101	4854.34	E
308	USGS-392854104594400	4854.34	E

State Sources

Oil and Gas Pit Locations

Map Key	ID	Distance (ft)	Direction
	No records found		

Oil and Gas Wells

Map Key	ID	Distance (ft)	Direction
	No records found		

Public Water Wells

Map Key	Well Name	Distance (ft)	Direction
36	SC00706804BDB	1635.13	N
47	SC00706805DAB	1987.20	NW
68	SC00706804BDB	2624.01	SSE

Wells and Additional Sources Summary

81	SC00606832CDB1	3268.87	WSW
94	SC00606832CD ARAP 1	3412.55	WSW
94	SC00606832CD ARAP 1	3412.55	WSW
125	SC00706805DAA	3658.07	S
180	SC00706804ACD	4029.42	SE
182	SC00606828CAC2	4125.52	NNE
262	SC00706804ABB	4572.29	NNE
308	SC00606834CCA1	4854.34	E

Water Wells Permit Database

Map Key	ID Key	Distance (ft)	Direction
1	0019922 202603	0.00	-
1	0042755 21342	0.00	-
2	0018570B 127441	169.68	E
3	0018570A 127441	29.37	NNW
4	0018569B 127441	168.74	W
5	1999136 167133	151.23	SE
6	0480411N 258561	501.23	WSW
7	0025909 351238	145.12	ESE
7	0024739 50476	145.12	ESE
8	0480411I 258561	598.21	NE
9	0480411J 258561	631.03	NE
10	0480411A 258561	372.60	NW
11	0480411D 258561	432.13	N
12	9019286 116415	754.45	SSW
13	0042754 21342	536.51	NNE
14	0256802 216531	569.17	ESE
15	0018569A 127441	772.89	NNW
16	0395549J 337021	837.77	E
17	9016611 216531	667.59	ESE
18	0024734 50476	1070.32	WSW
18	0025905 351238	1070.32	WSW
19	0480411C 258561	866.14	NNW
20	0520574B 7884	783.36	N
21	0318353F 57031	953.13	NNE
22	0318353G 57031	1371.40	E
23	0480411B 258561	1186.06	NNW
24	0480411L 258561	1338.80	NNE
25	9016711 13428	1369.86	E
26	0042752 21342	1660.00	NE
27	0318353E 57031	1316.39	N
28	0395549B 337021	1359.49	NNE
29	0025912 351238	1469.63	NNE
29	0024741 50476	1469.63	NNE
29	0016837 46565	1469.63	NNE
30	0480411M 258561	1450.99	SSE
31	0318353A 57031	1472.44	SSE
32	0395549C 337021	1718.01	NE
33	0520574A 7884	1829.30	NE
34	0042753 21342	1552.40	S
35	0024736 50476	1672.95	NW
35	0025906 351238	1672.95	NW
37	0042757 228786	1848.09	SSW
38	0480411H 258561	1662.22	ESE
40	0051598 299212	1910.66	WNW
41	9020652 85990	2107.13	W
42	0480411K 258561	2056.87	N
43	0399957 107215	2239.86	W
44	9019024 113113	2257.89	W
45	0395549I 337021	2036.60	ESE
48	0395549L 337021	2290.35	E
49	9016713 13428	2306.42	E
50	0395549A 337021	2136.02	N

Wells and Additional Sources Summary

51	0395549D 337021	2667.81	ENE
52	0318353B 57031	2203.11	S
53	0480411E 258561	2452.75	NNW
54	0289321 68258	2495.22	W
55	3633955 157682	2401.27	W
56	9018054 258630	2398.74	W
57	0480411F 258561	2413.49	N
58	0016838 337973	2377.24	SSE
59	0480411G 258561	2565.79	NNW
61	9019442 64316	2797.71	WSW
61	0011446 11695	2797.71	WSW
62	9018982 119725	2586.91	W
63	0318353C 57031	2457.88	S
64	0291245Q 199038	2548.23	N
65	0903792 86002	2616.98	W
66	0395549O 337021	2858.84	NE
67	0318353D 57031	2529.91	S
70	3655733B 199299	2488.78	SE
70	3665549 199299	2488.78	SE
70	3645816C 199299	2488.78	SE
71	9016712 13428	2647.36	SSE
72	0446468 327427	2695.78	N
73	9018778 322425	2790.38	W
74	04002458 507439	2974.49	E
75	0266657 258092	2755.40	W
75	9018940 243475	2755.40	W
76	0395549H 337021	2714.15	ESE
77	9017878 255733	2825.94	W
77	0527018 255733	2825.94	W
78	0024738A 50476	2831.57	E
78	0025910 351238	2831.57	E
79	9016217 199299	2818.46	SE
80	0547973C 36372	3370.51	ENE
82	04001174 497086	3399.56	ENE
82	10036722 498214	3399.56	ENE
83	0395549K 337021	3219.62	E
84	9017893 181962	3102.56	W
85	9018994 314764	3335.48	WSW
87	0515553 77759	2986.15	S
88	0358486 127475	3016.81	W
88	0358486 415872	3016.81	W
88	0358486 415873	3016.81	W
88	0358486A 282788	3016.81	W
89	0042756 228786	3028.36	SSW
89	0042337 77759	3028.36	SSW
90	0290691 30889	3353.51	WSW
91	0044959 44339	3036.14	SSW
92	0341094 269889	3131.58	W
93	0090686 194113	3057.75	W
95	0910195 247691	3412.80	WSW
96	0270622 352478	3472.75	WSW
96	0314054 17884	3472.75	WSW
97	0006505 30701	3233.35	SSE
98	0025907 351238	3410.42	W
98	0024735 50476	3410.42	W
99	0256335 177796	3610.46	SW
100	0395549M 337021	3674.85	NE
101	9016798 158742	3414.26	NNW
102	0053749 17455	3404.38	NNW
103	0534536A 67211	3201.58	ESE
104	9016924 158742	3463.95	NNW
104	0293720 158742	3463.95	NNW
104	0473197B 191991	3463.95	NNW
104	0048322 19303	3463.95	NNW
105	0024740 50476	3785.95	ENE
105	0025911 351238	3785.95	ENE

Wells and Additional Sources Summary

106	0461973 274694	3475.38	NNW
107	04001657 501163	3369.32	NW
108	0101086 6262	3526.26	W
109	0417550 489550	3530.85	W
109	0417550 182952	3530.85	W
109	0417550 489551	3530.85	W
110	0248037B 330711	3490.82	W
111	0908164 89111	3667.24	W
112	9018813 217582	3687.96	W
113	0421130 281524	3435.24	NW
114	3654370 300222	3569.79	W
115	9018335 250309	3561.32	W
116	0102714 250572	3545.38	NW
117	9017953 338102	3718.08	SSW
118	3687955 392329	3906.86	WSW
119	0395549Q 337021	3954.78	ENE
120	9018021 150883	3631.75	W
121	0430602 24304	3667.02	W
122	0430602 417709	3669.41	W
122	0430602 417710	3669.41	W
123	0395549R 337021	4040.51	ENE
124	0510601 238588	3637.71	SSW
126	0024737 50476	3587.71	WNW
126	0025908 351238	3587.71	WNW
127	0403288 120340	4019.67	WSW
128	0339190A 430	3895.87	W
128	0019113 273454	3895.87	W
129	9018892 356571	3901.61	W
130	0314390 261507	4012.39	WSW
131	0510597 64699	3830.30	SSW
132	9019120 127227	3999.54	W
132	0314390A 127227	3999.54	W
133	0395549G 337021	3716.03	ESE
134	9016198 197075	3830.23	S
135	0310711J 249631	3840.02	N
136	0228193 378161	3904.52	W
137	0412041 335100	4168.58	WSW
138	0041435D 360384	3859.03	N
139	9016849 197075	3874.21	SSW
140	9018046 256989	3924.63	W
141	0041435C 360384	3864.57	N
142	0041435B 360384	3871.18	N
143	0041435A 360384	3878.04	N
144	0500888Z 360384	3885.47	N
145	0042999J 341341	3891.89	N
146	0473197A 495661	4019.21	NNW
146	0473197A 191991	4019.21	NNW
147	0500888Y 360384	3893.55	N
148	0042999E 341341	3895.10	N
149	0042999C 341341	3898.76	N
150	0500888X 360384	3902.80	N
151	0042999B 341341	3903.01	N
152	10030766 478443	4244.48	WSW
152	10030766 478442	4244.48	WSW
153	9019182 85173	4230.10	WSW
154	9018963 84331	3933.55	W
155	0500888W 360384	3915.29	N
156	0500888V 360384	3925.21	N
157	C180055 107352	3938.21	NNE
157	0024733 50476	3938.21	NNE
157	0025903 351238	3938.21	NNE
158	0500888U 360384	3935.66	NNE
159	0395549N 337021	4264.26	NE
160	9018794 130110	4045.01	W
160	0111767 341587	4045.01	W
160	3630550 246628	4045.01	W

Wells and Additional Sources Summary

161	0028601 178267	4285.94	WSW
162	0107511 495661	4088.82	NNW
162	0107511 158742	4088.82	NNW
163	0510596 949	3930.32	S
164	0236335 87587	4302.63	WSW
165	0212313 298386	3856.86	ESE
166	0106474 136274	4234.95	WSW
167	0043000L 341341	3996.46	N
168	9016487 209063	4014.45	NNE
168	0111764B 30960	4014.45	NNE
169	0111764A 95345	4030.96	NNE
170	0041435Q 360384	4034.40	N
171	0041435R 360384	4042.69	N
172	9018915 391555	4224.90	W
172	9018915 391556	4224.90	W
173	0041435O 360384	4051.10	N
174	0041435P 360384	4060.03	N
175	9018757 85154	4335.38	WSW
176	0431210 25876	4288.60	W
177	0042999D 341341	4089.26	N
178	0043000S 341341	4093.72	NNE
179	0431210A 278148	4328.17	WSW
181	0042999I 341341	4111.54	N
183	0042999H 341341	4120.99	N
184	9016840 289659	4066.39	SE
185	0395549P 337021	4572.33	ENE
186	0043000Q 341341	4143.56	NNE
187	0295945F 249631	4143.12	N
188	0310711G 249631	4155.20	N
189	0043000R 341341	4161.97	NNE
190	0043000K 341341	4156.99	N
191	0310711H 249631	4163.24	N
192	0470343 275030	4166.85	E
193	0510600 949	4281.03	SSW
194	0310711I 249631	4166.45	N
195	0043000P 341341	4180.52	NNE
196	0042999G 341341	4180.09	N
197	0310711E 249631	4197.55	N
198	0295945E 249631	4199.57	N
199	0043000N 341341	4209.17	NNE
200	0042999U 341341	4209.76	NNE
201	0043000O 341341	4206.06	NNE
202	3661630 301833	4328.17	NNW
203	3655733A 199299	4144.53	SE
203	3645816D 199299	4144.53	SE
204	0310711F 249631	4213.17	N
205	9018059 150883	4232.38	W
206	0043000J 341341	4222.53	N
207	0495534 16407	4232.12	SSW
208	0395222F 274807	4234.56	NNE
209	0521191 315701	4233.05	NNE
210	0043000I 341341	4229.70	N
211	0042999S 341341	4242.90	NNE
212	0314907C 249631	4233.91	N
213	0042999T 341341	4246.74	NNE
214	0042999F 341341	4238.50	NNE
215	0042999R 341341	4265.42	NNE
216	9020392 125499	4354.85	E
217	0043000M 341341	4277.47	NNE
218	0449734B 170621	4313.77	NNE
219	0440879 243171	4416.50	NNW
219	0440879 429449	4416.50	NNW
219	0440879 429450	4416.50	NNW
219	9018585 341614	4416.50	NNW
220	0043000G 341341	4289.49	N
221	0042999Q 341341	4309.95	NNE

Wells and Additional Sources Summary

222	0445177B 170621	4326.58	NNE
223	0040861 46969	4296.41	S
223	0044960 44339	4296.41	S
224	0452111B 170621	4345.30	NNE
225	0521920E 360384	4353.08	NNE
226	0042999P 341341	4339.14	NNE
227	0395222A 274807	4355.43	NNE
228	0463564 117430	4366.51	NNE
229	9018204 155928	4418.11	W
230	0042999M 341341	4359.78	NNE
231	0449734A 170621	4378.27	NNE
232	0042999K 341341	4381.31	NNE
233	0042999O 341341	4373.49	NNE
234	0521920H 360384	4381.41	NNE
235	0044284A 195812	4382.88	W
236	0449734C 170621	4394.84	NNE
237	0521920D 360384	4407.28	NNE
238	0266487 195812	4392.67	W
238	0266487 461128	4392.67	W
239	0029037 89535	4584.61	SSW
240	0374336 117944	4643.47	SW
240	0480244 117944	4643.47	SW
241	10021456 461128	4402.30	W
242	0042999N 341341	4410.04	NNE
243	0257025 38779	4328.02	ESE
244	0521920C 360384	4431.58	NNE
245	0395222C 274807	4430.43	NNE
246	0295945D 249631	4414.77	N
247	0521920G 360384	4433.92	NNE
248	0043000H 341341	4454.64	N
249	0042999L 341341	4480.99	NNE
250	10037116 461892	4531.80	NNE
250	0313587 461892	4531.80	NNE
250	0313587 461891	4531.80	NNE
250	0313587 161491	4531.80	NNE
250	0080349 150785	4531.80	NNE
251	0521920F 360384	4482.20	NNE
252	0043000F 341341	4472.57	N
253	0358737 124991	4558.48	W
254	0039702 104944	4478.02	N
254	0040577 158226	4478.02	N
254	0039820 319630	4478.02	N
255	0041715 99397	4485.81	N
255	0042099 218590	4485.81	N
256	10019184 457887	4829.16	SW
257	0043000E 341341	4503.07	N
258	0433621B 18874	4857.50	ENE
258	0433621A 18874	4857.50	ENE
259	0043000C 341341	4522.10	N
260	0395222E 274807	4547.53	NNE
261	0495533 135225	4537.80	S
263	0377297 314769	4887.73	SW
264	0395222D 274807	4584.81	NNE
265	0043000D 341341	4587.85	N
266	0445177C 170621	4603.20	NNE
267	0521920K 360384	4622.49	NNE
268	0042999A 341341	4622.91	N
269	0043000B 341341	4628.00	N
269	0519302Z 341341	4628.00	N
270	0521920J 360384	4643.06	NNE
271	0042999Y 341341	4636.98	N
272	0519302Y 341341	4636.48	N
273	0519302X 341341	4643.80	N
274	0521920I 360384	4663.99	NNE
275	0519302W 341341	4651.63	N
276	0521920A 360384	4682.48	NNE

Wells and Additional Sources Summary

277	0519302V 341341	4683.28	N
278	0519302U 341341	4683.92	N
279	0519302T 341341	4685.06	N
280	0519302R 341341	4688.88	N
281	0519302S 341341	4689.98	N
282	0042999X 341341	4690.80	N
283	0519302Q 341341	4695.04	N
284	0519302P 341341	4698.26	N
285	0519302O 341341	4702.01	N
286	0519302N 341341	4706.26	N
287	0040860 135225	4804.13	SSW
288	0519302M 341341	4711.36	N
289	0521920B 360384	4723.10	NNE
290	0519302L 341341	4716.68	N
291	0519302K 341341	4722.48	N
292	0519302J 341341	4728.83	N
293	0295945B 249631	4744.10	N
294	9016656 310325	4881.47	E
294	9016158 89241	4881.47	E
295	0043000A 341341	4734.15	N
296	0519302I 341341	4736.48	N
297	0042281 201792	4766.04	NNE
298	0395222B 274807	4766.42	NNE
299	0025560 83318	4780.75	NNE
299	0036534 281645	4780.75	NNE
299	0036533 185832	4780.75	NNE
299	0038576 78146	4780.75	NNE
300	0042999Z 341341	4773.32	N
301	0519302H 341341	4785.95	N
302	0519302G 341341	4785.11	N
303	0519302F 341341	4785.13	N
304	0519302E 341341	4785.33	N
305	0400021A 176463	4836.38	NNE
306	0458410 508581	5128.06	WSW
306	0458410 177796	5128.06	WSW
306	0379800A 349031	5128.06	WSW
307	9017117 334115	4796.85	E
309	0407477 336882	4782.37	S
310	0057108 373739	5137.61	WSW
311	0266363 216754	4829.98	ESE
312	0042999W 341341	4834.70	N
313	9016183 107231	4831.88	ESE
314	0266364 216754	4898.11	E
315	0445177A 170621	4858.05	NNE
316	9017901 185765	5003.81	NNW
317	0042999V 341341	4876.92	N
318	0519302D 341341	4884.15	N
319	0049490 151556	5002.60	NE
320	0519302C 341341	4885.24	N
321	0519302A 341341	4889.06	N
322	0519302B 341341	4890.22	N
323	0500888Q 360384	4909.68	N
324	0310711B 249631	4926.92	N
325	0314907A 249631	4924.77	N
326	0041435F 360384	4932.62	N
327	3694038B 411856	4961.99	E
327	3694038A 411856	4961.99	E
328	0041435H 360384	4936.37	N
328	0041435G 360384	4936.37	N
328	0500888P 360384	4936.37	N
329	0041435I 360384	4937.31	N
330	0041435J 360384	4938.76	N
331	0295945A 249631	4949.00	N
332	0314907B 249631	4947.52	N
333	0041435M 360384	4959.31	N
334	0500888O 360384	4960.25	N

Wells and Additional Sources Summary

335	0310711A 249631	4989.44	N
336	0041435L 360384	4986.45	N
337	9016440 16064	5097.29	NNE
338	0500888N 360384	4987.87	N
339	0310711C 249631	4988.84	N
340	0546469 104795	5097.26	SSW
341	0524118 226884	5109.26	NNE
342	0500888B 360384	5011.27	N
343	0310711D 249631	5006.73	N
344	0041435E 360384	5010.47	N
345	0041435K 360384	5014.07	N
345	0500888C 360384	5014.07	N
346	0500888M 360384	5015.98	N
347	9019079 7560	5048.64	E
348	0229495E 124151	5039.58	N
349	0295945C 249631	5025.38	N
350	0041435N 360384	5036.21	N
350	0500888S 360384	5036.21	N
351	0500888E 360384	5024.80	N
352	0500888T 360384	5038.72	N
353	0500888R 360384	5037.35	N
354	0500888L 360384	5041.44	N
355	0500888A 360384	5060.28	N
356	0500888K 360384	5051.31	N
357	0089040 469673	5011.83	ESE
357	9020035 8571	5011.83	ESE
357	0089040 8571	5011.83	ESE
358	0500888J 360384	5055.13	N
359	0500888I 360384	5059.74	N
360	0547626 139274	4997.13	ESE
361	0500888H 360384	5064.57	N
362	0500888G 360384	5069.85	N
363	0500888D 360384	5074.19	N
364	0500888F 360384	5095.90	N
366	0452111A 170621	5120.71	N
367	9016199 213247	5190.79	NNE
368	0405089C 62574	5190.65	NNE
368	0405089E 62574	5190.65	NNE
368	0405089A 62574	5190.65	NNE
368	0405089B 62574	5190.65	NNE
368	0405089D 62574	5190.65	NNE
369	0349364A 96994	5202.63	E
370	0349364 228150	5201.96	E
371	3665752A 152876	5123.76	ESE
371	3665752A 469620	5123.76	ESE
371	3665752B 152876	5123.76	ESE
372	0400021C 176463	5175.42	N
373	0251821G 27135	5054.79	SE
374	9019223A 266663	5175.96	ESE
374	9019223 155153	5175.96	ESE
375	0015534 8518	5121.15	ESE
376	0400021B 176463	5222.26	NNE
377	04002648 507439	5267.28	ESE

Radon Information

This section lists any relevant radon information found for the target property.

Federal EPA Radon Zone for *DOUGLAS* County: **1**

Zone 1: Counties with predicted average indoor radon screening levels greater than 4 pCi/L

Zone 2: Counties with predicted average indoor radon screening levels from 2 to 4 pCi/L

Zone 3: Counties with predicted average indoor radon screening levels less than 2 pCi/L

Federal Area Radon Information for *DOUGLAS* County

No Measures/Homes:	72
Geometric Mean:	5.6
Arithmetic Mean:	7.6
Median:	5.2
Standard Deviation:	6.9
Maximum:	33.5
% >4 pCi/L:	63
% >20 pCi/L:	7
Notes on Data Table:	TABLE 1. Screening indoor radon data from the EPA/State Residential Radon Survey of Colorado conducted during 1986-87. Data represent 2-7 day charcoal canister measurements from the lowest level of each home tested.

Federal Sources

FEMA National Flood Hazard Layer

FEMA FLOOD

The National Flood Hazard Layer (NFHL) data incorporates Flood Insurance Rate Map (FIRM) databases published by the Federal Emergency Management Agency (FEMA), and any Letters Of Map Revision (LOMRs) that have been issued against those databases since their publication date. The FIRM Database is the digital, geospatial version of the flood hazard information shown on the published paper FIRMs. The FIRM Database depicts flood risk information and supporting data used to develop the risk data. The FIRM Database is derived from Flood Insurance Studies (FISs), previously published FIRMs, flood hazard analyses performed in support of the FISs and FIRMs, and new mapping data, where available.

Indoor Radon Data

INDOOR RADON

Indoor radon measurements tracked by the Environmental Protection Agency(EPA) and the State Residential Radon Survey.

Public Water Systems Violations and Enforcement Data

PWSV

This list of drinking water violations and enforcement actions is sourced from the U.S Environmental Protection Agency's (EPA) Enforcement and Compliance History Online (ECHO) system that incorporates Public Water Systems data from EPA's Safe Drinking Water Information System (SDWIS) database, as part of the national download of Safe Drinking Water Act (SDWA) data. SDWIS contains information on public water systems from the Public Water System Supervision (PWSS) Program, including monitoring, enforcement, and violation data related to requirements established by the SWDA. Address information provided in SWDIS may correspond either with the physical location of the water system, or with a contact address.

Radon Zone Level

RADON ZONE

Areas showing the level of Radon Zones (level 1, 2 or 3) by county. This data is maintained by the Environmental Protection Agency (EPA).

Safe Drinking Water Information System (SDWIS)

SDWIS

This national download of Safe Drinking Water Act (SDWA) data is sourced from the U.S Environmental Protection Agency's (EPA) Enforcement and Compliance History Online (ECHO) system that incorporates Public Water Systems data from EPA's Safe Drinking Water Information System (SDWIS) database. SDWIS contains information on public water systems from the Public Water System Supervision (PWSS) Program related to requirements established by the Safe Drinking Water Act (SDWA). Address information provided in SWDIS may correspond either with the physical location of the water system, or with a contact address.

Soil Survey Geographic database

SSURGO

The Soil Survey Geographic database (SSURGO) contains information about soil as collected by the National Cooperative Soil Survey at the Natural Resources Conservation Service (NRCS). Soil maps outline areas called map units. The map units are linked to soil properties in a database. Each map unit may contain one to three major components and some minor components.

U.S. Fish & Wildlife Service Wetland Data

US WETLAND

The U.S. Fish & Wildlife Service Wetland layer represents the approximate location and type of wetlands and deepwater habitats in the United States.

USGS Current Topo

US TOPO

US Topo topographic maps are produced by the National Geospatial Program of the U.S. Geological Survey (USGS). The project was launched in late 2009, and the term "US Topo" refers specifically to quadrangle topographic maps published in 2009 and later.

USGS Geology

US GEOLOGY

Seamless maps depicting geological information provided by the United States Geological Survey (USGS).

USGS National Water Information System

FED USGS

The U.S. Geological Survey's (USGS) National Water Information System (NWIS) is the nation's principal repository of water resources data. The data includes comprehensive information of well-construction details, time-series data for gage height, streamflow, groundwater level, and precipitation and water use data. This NWIS database information is obtained through the Water Quality Data Portal (WQP). The WQP

Appendix

is a cooperative service sponsored by the USGS, the Environmental Protection Agency (EPA), and the National Water Quality Monitoring Council (NWQMC).

State Sources

Oil and Gas Pit Locations

PITS

The Colorado Energy & Carbon Management Commission (ECMC) Division of the Department of Natural Resources (DNR) maintains this list of oil and gas pit locations within Colorado. This data contains over 10,000 oil and gas related pit locations. The ECMC was formerly known as the Oil and Gas Conservation Commission of the DNR.

Oil and Gas Wells

OGW

This list of permitted oil and gas well locations is made available by the Colorado Energy & Carbon Management Commission (ECMC) Division of the Department of Natural Resources (DNR). Data includes drilled and completed well locations, drilled and abandoned well locations, and some permitted locations that were never drilled. The ECMC was formerly known as the Oil and Gas Conservation Commission of the DNR.

Public Water Wells

WATER WELLS

List of water wells within Colorado that have associated groundwater level information. The Colorado Division of Water Resources (DWR), in cooperation with various local groundwater management districts and partners, operates a statewide network to monitor groundwater levels. The well latitude and longitude information represents physical location of the wells.

Water Wells Permit Database

WATER WELLS

Water wells application and permit database maintained by the Colorado Department of Natural Resources' Division of Water Resources. This database includes statewide well applications and permits issued by the department.

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Reliance on information in Report: The Physical Setting Report (PSR) DOES NOT replace a full Phase I Environmental Site Assessment but is solely intended to be used as a review of environmental databases and physical characteristics for the site or adjacent properties.

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ATTACHMENT B
TOPOGRAPHIC MAPS, AERIAL PHOTOGRAPHS, AND CITY DIRECTORIES

DRAFT



TOPOGRAPHIC MAPS

Project Property: Sterling Ranch - Sports Complex

Sterling Ranch - Sports Complex
Douglas County CO None

Project No: 254718

Requested By: A.G. Wassenaar Inc

Order No: 25091603425

Date Completed: September 17, 2025

We have searched USGS collections of current topographic maps and historical topographic maps for the project property. Below is a list of maps found for the project property and adjacent area. Maps are from 7.5 and 15 minute topographic map series, if available.

Year	Map Series
2023	7.5
2019	7.5
2016	7.5
2013	7.5
1994	7.5
1985	7.5
1980	7.5
1965	7.5
1948	7.5
1945	7.5

Topographic Map Symbology for the maps may be available in the following documents:

Pre-1947

[Page 223 of 1918 Topographic Instructions](#)

[Page 130 of 1928 Topographic Instructions](#)

1947-2009

[Topographic Map Symbols](#)

2009-present

[US Topo Map Symbols](#)

Topographic Maps included in this report are produced by the USGS and are to be used for research purposes including a phase I report. Maps are not to be resold as commercial property.

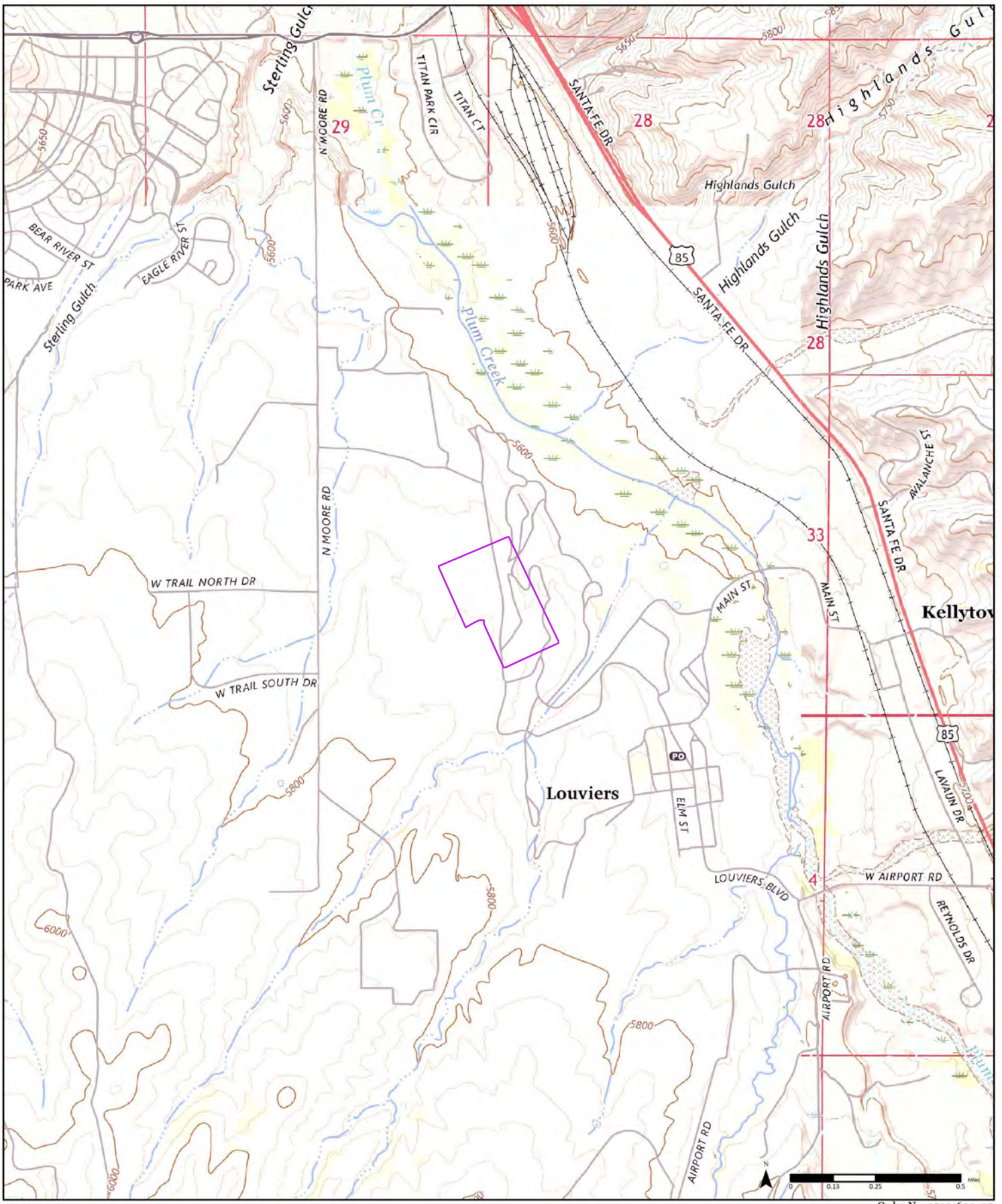
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Environmental Risk Information Services

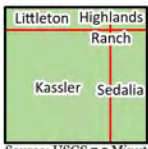
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2023

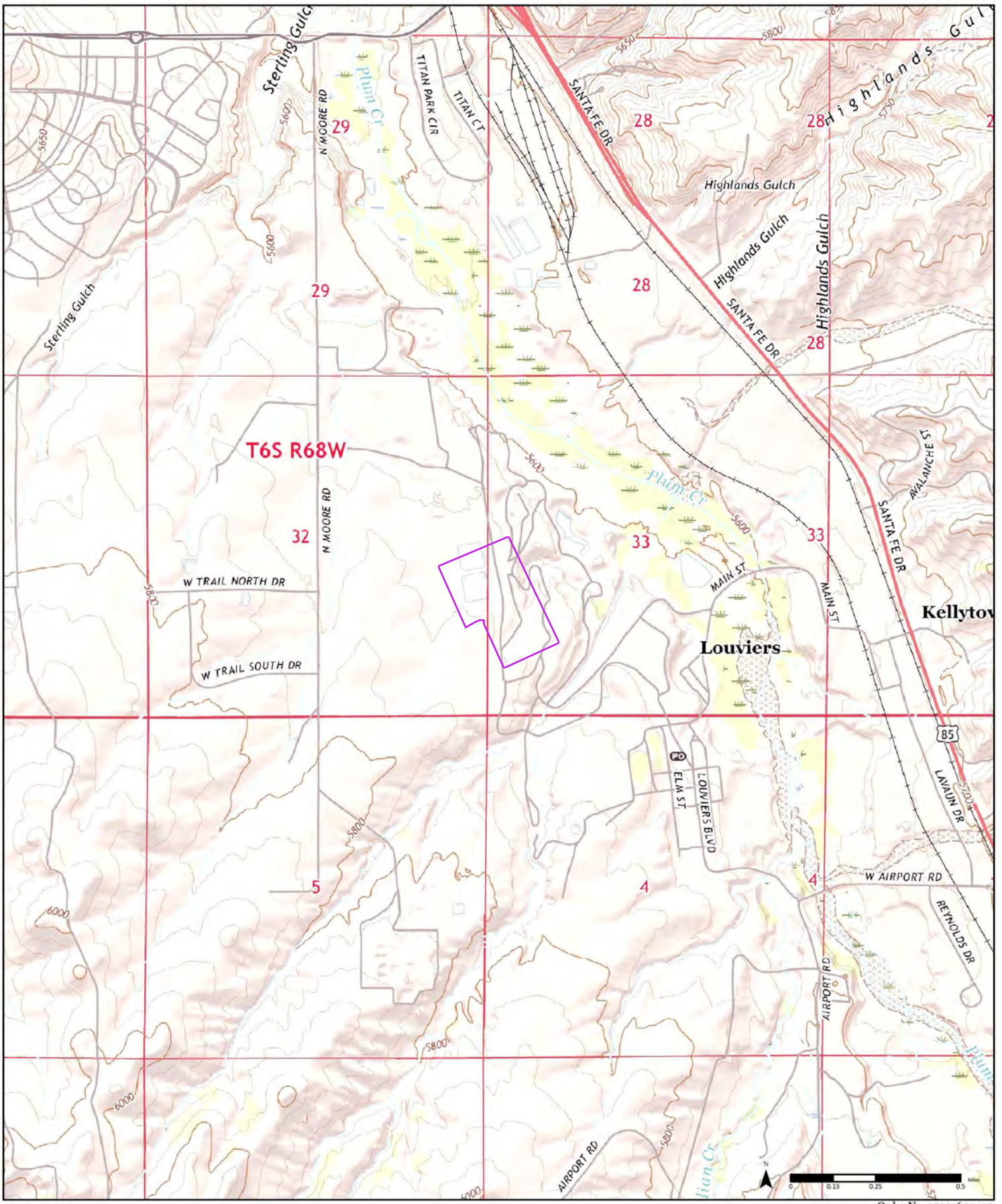
Order No. 25091603425



Available Quadrangle(s): Kassler, CO
 Littleton, CO
 Highlands Ranch, CO
 Sedalia, CO

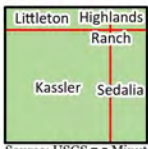
Source: USGS 7.5 Minute Topographic Map





2019

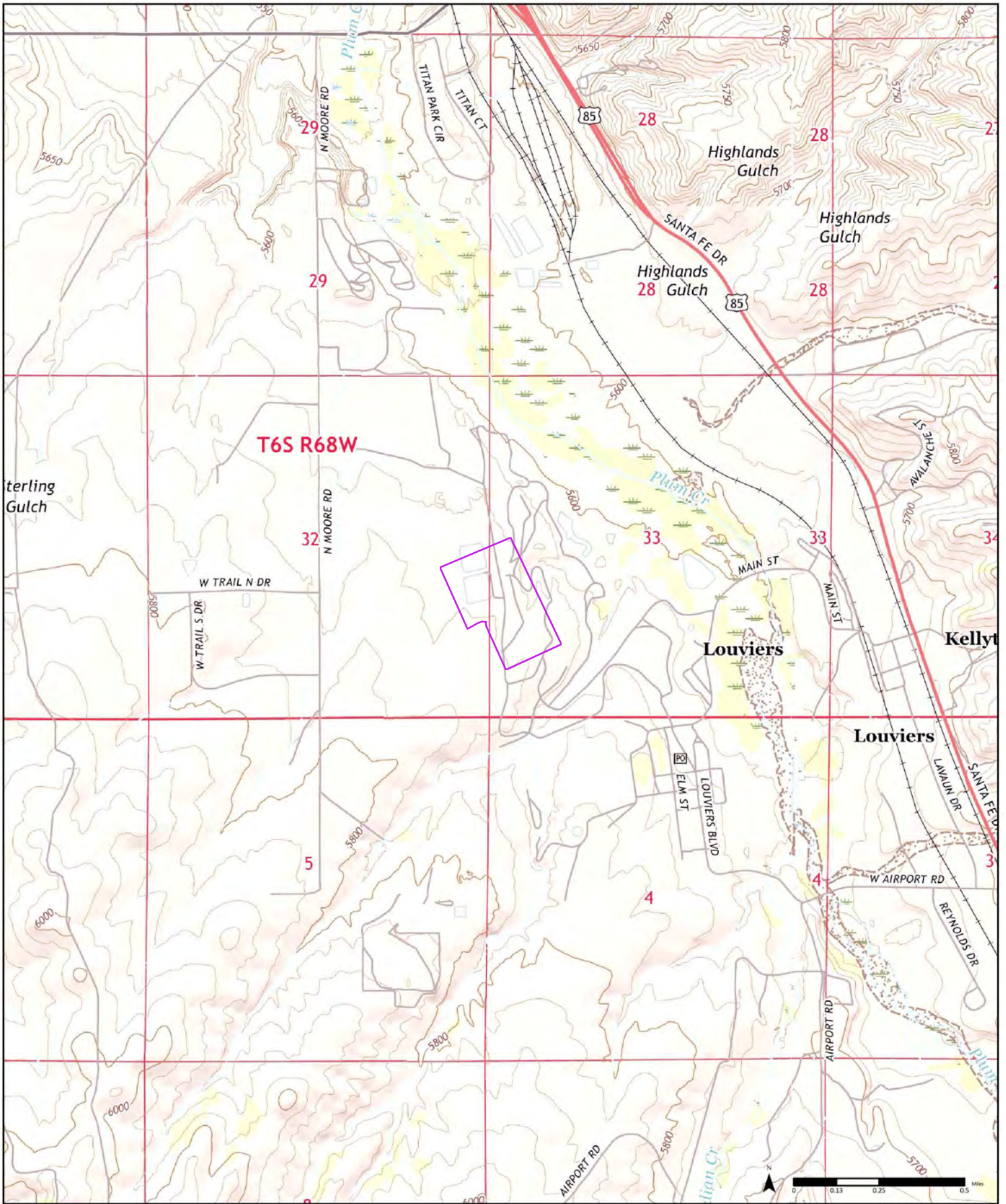
Order No. 25091603425



Available Quadrangle(s): Kassler, CO
 Sedalia, CO
 Littleton, CO
 Highlands Ranch, CO

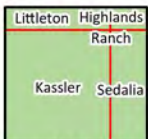
Source: USGS 7.5 Minute Topographic Map





2016

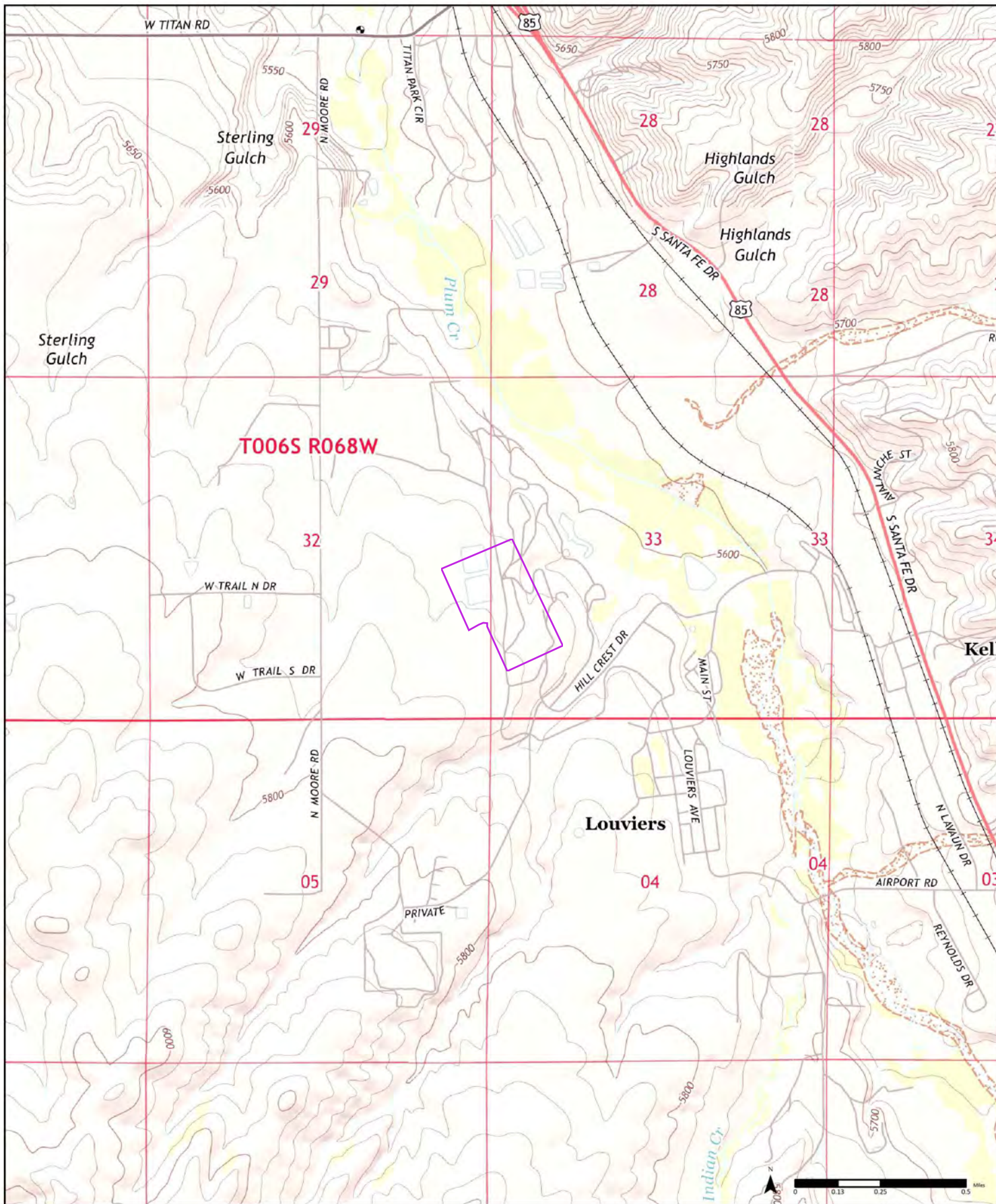
Order No. 25091603425



Available Quadrangle(s): Kassler, CO
 Sedalia, CO
 Littleton, CO
 Highlands Ranch, CO

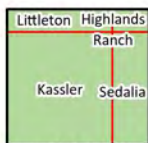


Source: USGS 7.5 Minute Topographic Map



2013

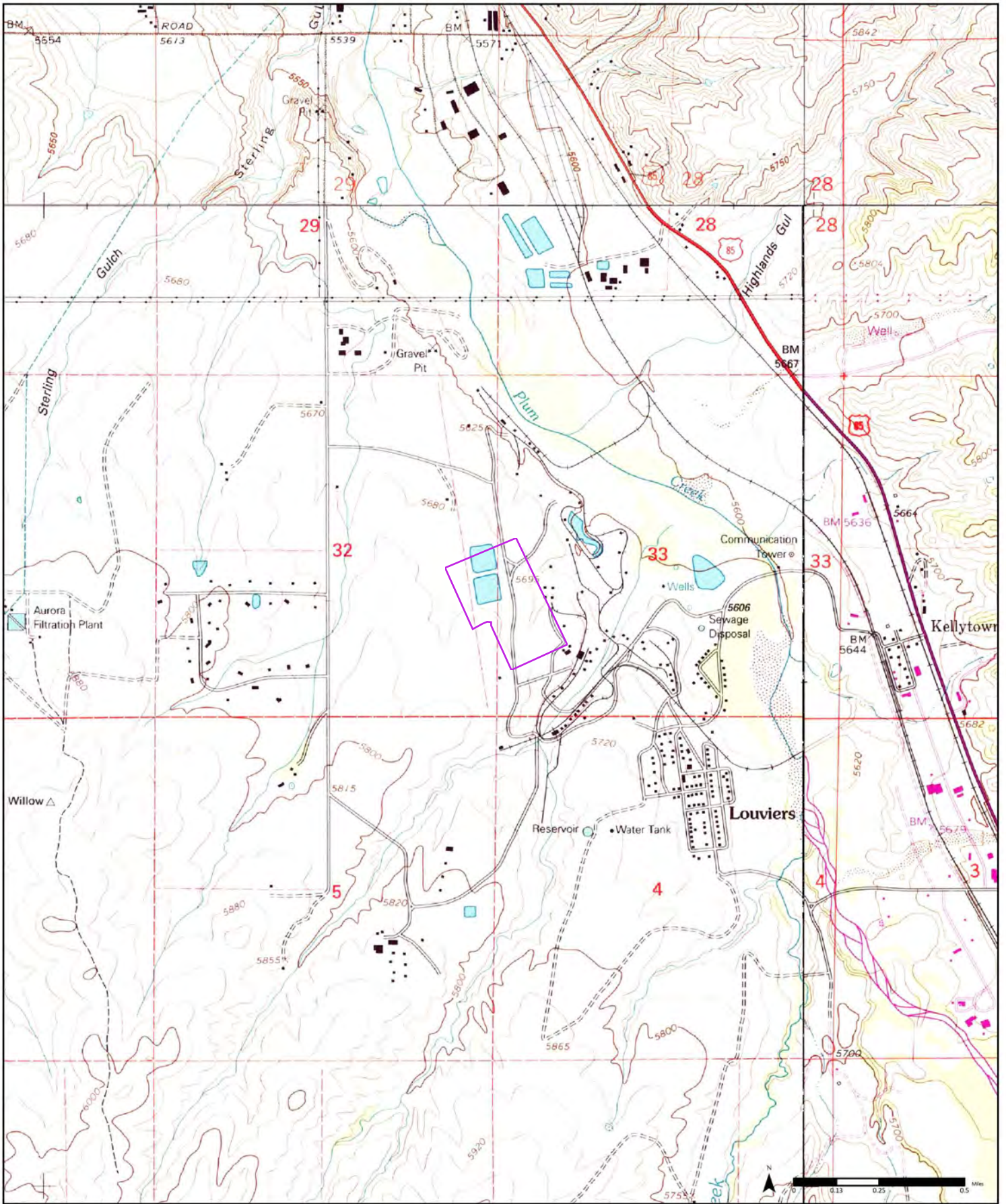
Order No. 25091603425



Available Quadrangle(s): Kassler, CO
 Sedalia, CO
 Littleton, CO
 Highlands Ranch, CO



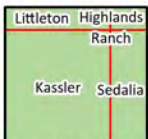
Source: USGS 7.5 Minute Topographic Map



1994

(1-1994) Aerial Photo Year: 1985
 (2-1994) Aerial Photo Year: 1988
 (3-1994) Aerial Photo Year: 1990
 (4-1994) Aerial Photo Year: 1988
 Photo Revision Year: 1994

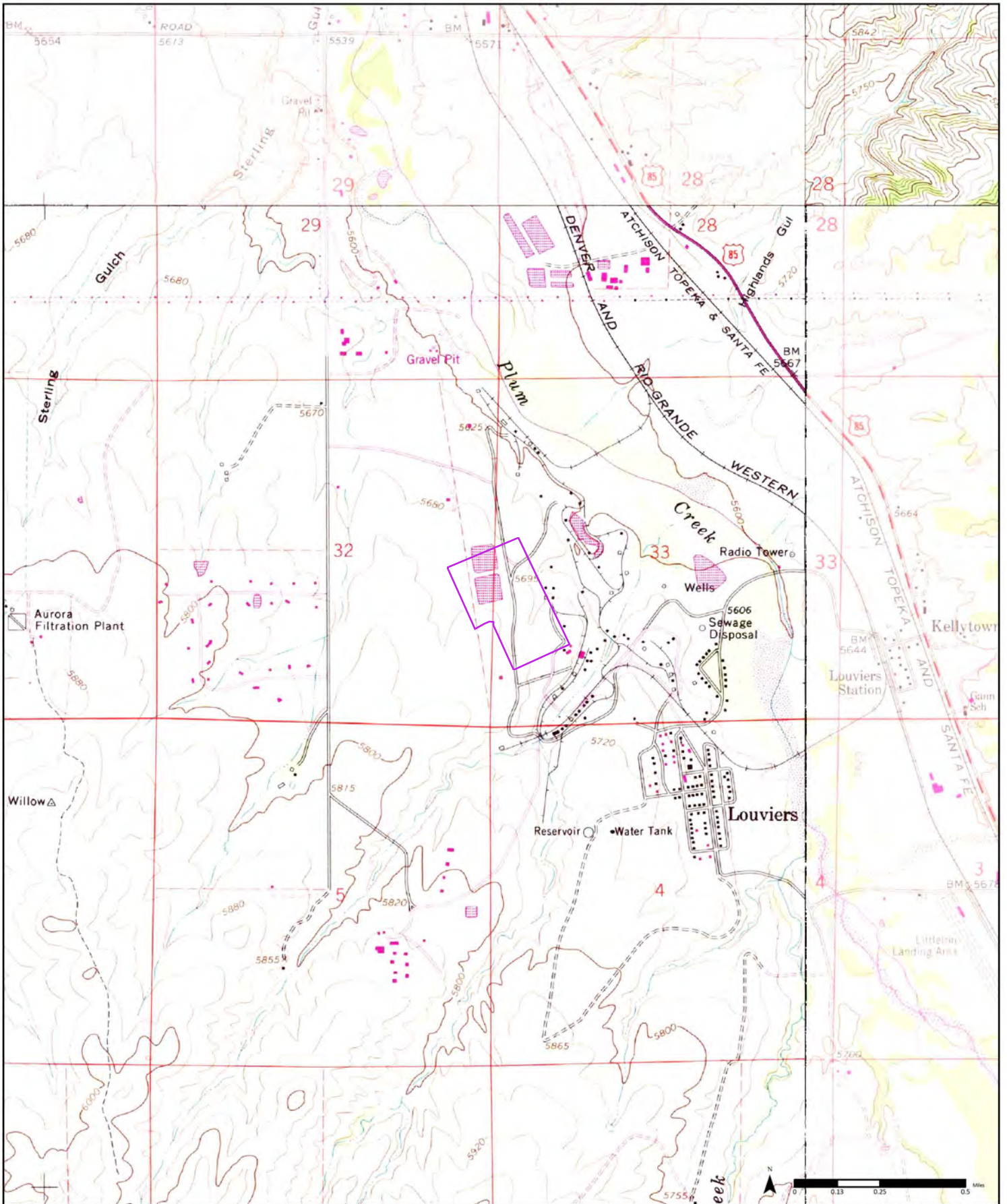
Order No. 25091603425



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 Sedalia, CO(2-1994)
 Littleton, CO(3-1994)
 Highlands Ranch, CO(4-1994)



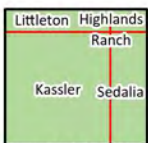
Source: USGS 7.5 Minute Topographic Map



1985

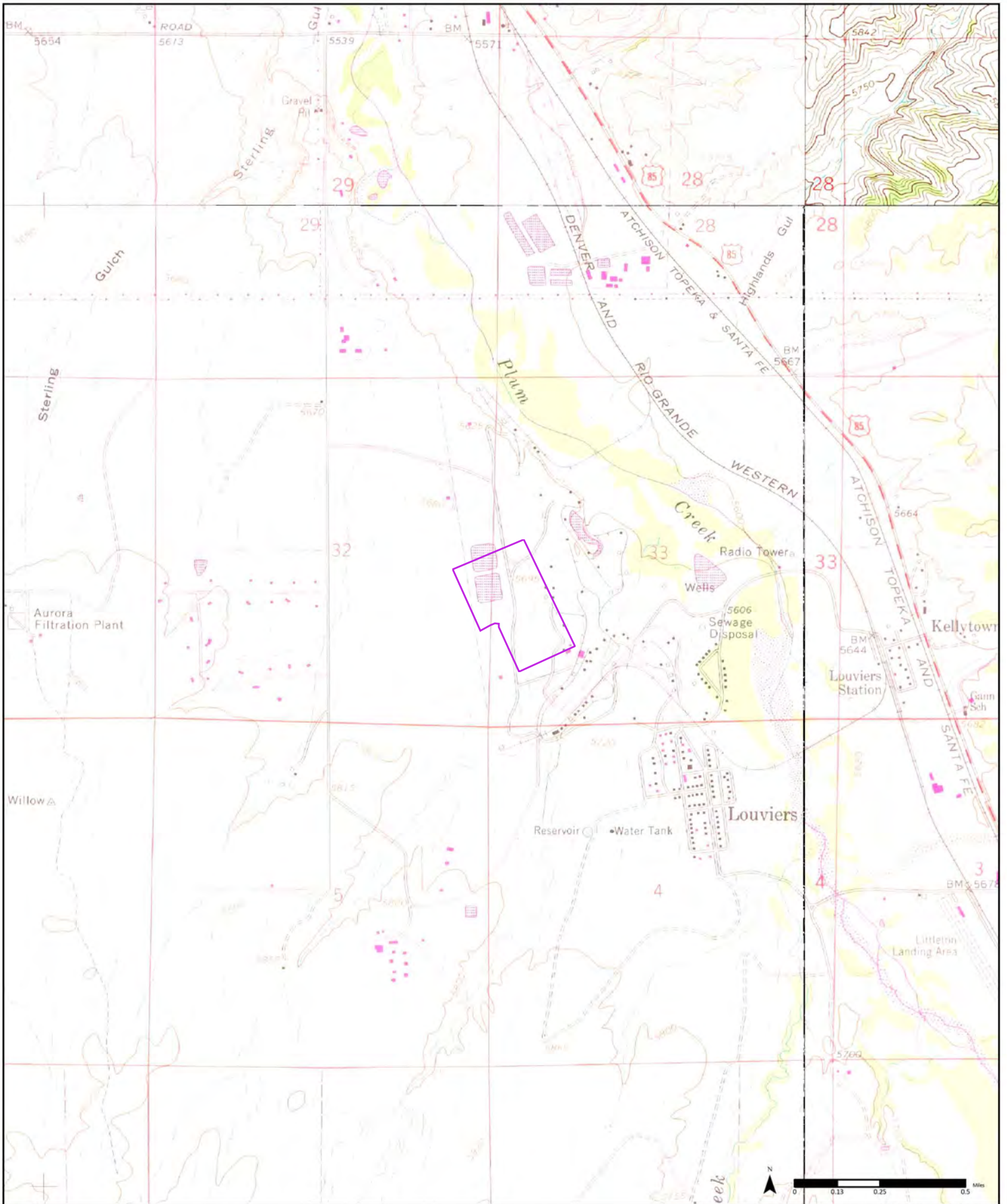
(1-1980) Aerial Photo Year: 1978 Photo Revision Year: 1980	(2-1980) Aerial Photo Year: 1978 Photo Revision Year: 1980	(3-1980) Aerial Photo Year: 1978 Photo Revision Year: 1980	(4-1985) Aerial Photo Year: 1983 Photo Revision Year: 1985
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Order No. 25091603425



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 Littleton, CO (1-1980)
 Highlands Ranch, CO (2-1980)
 Sedalia, CO (3-1980)

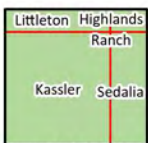




1980

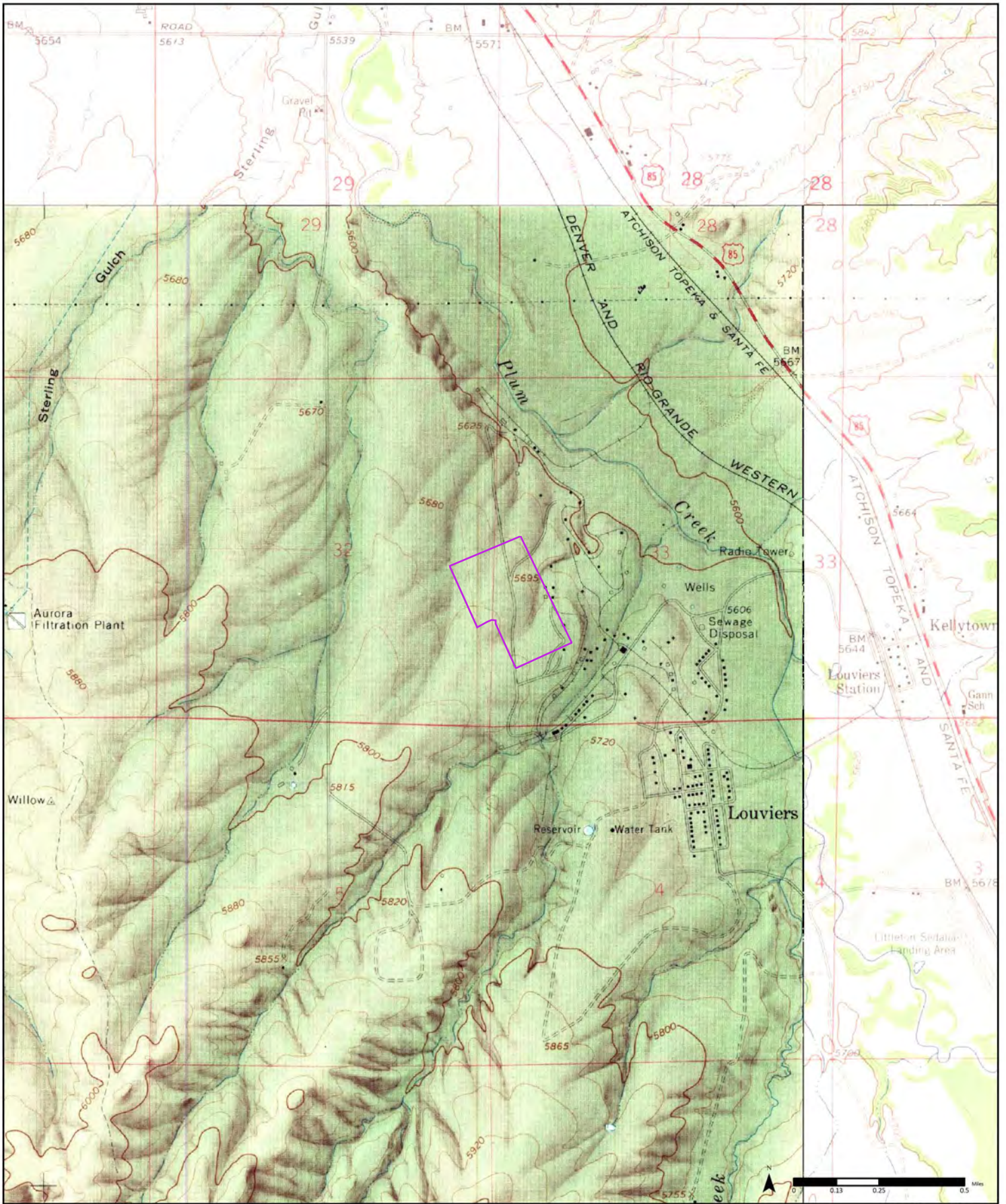
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Order No. 25091603425



Available Quadrangle(s): Kassler, CO(1-1980)
 Sedalia, CO(2-1980)
 Littleton, CO(3-1980)
 Highlands Ranch, CO(4-1980)

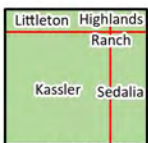




1965

(1-1965) Aerial Photo Year: 1964 (2-1965) Aerial Photo Year: 1964 (3-1965) Aerial Photo Year: 1964 (4-1965) Aerial Photo Year: 1964

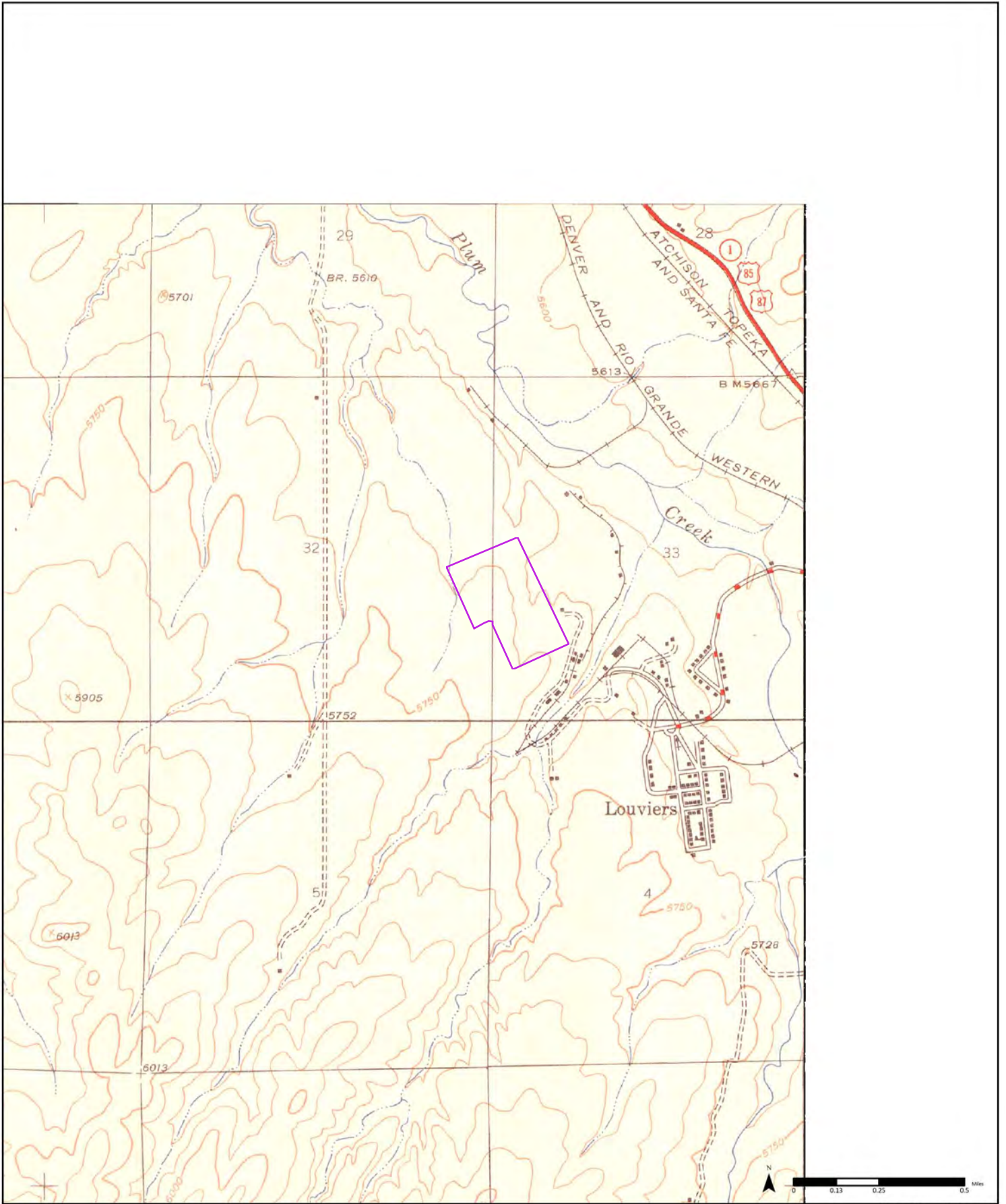
Order No. 25091603425



Available Quadrangle(s): Kassler, CO(1-1965)
 Sedalia, CO(2-1965)
 Littleton, CO(3-1965)
 Highlands Ranch, CO(4-1965)

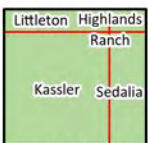
Source: USGS 7.5 Minute Topographic Map





1948

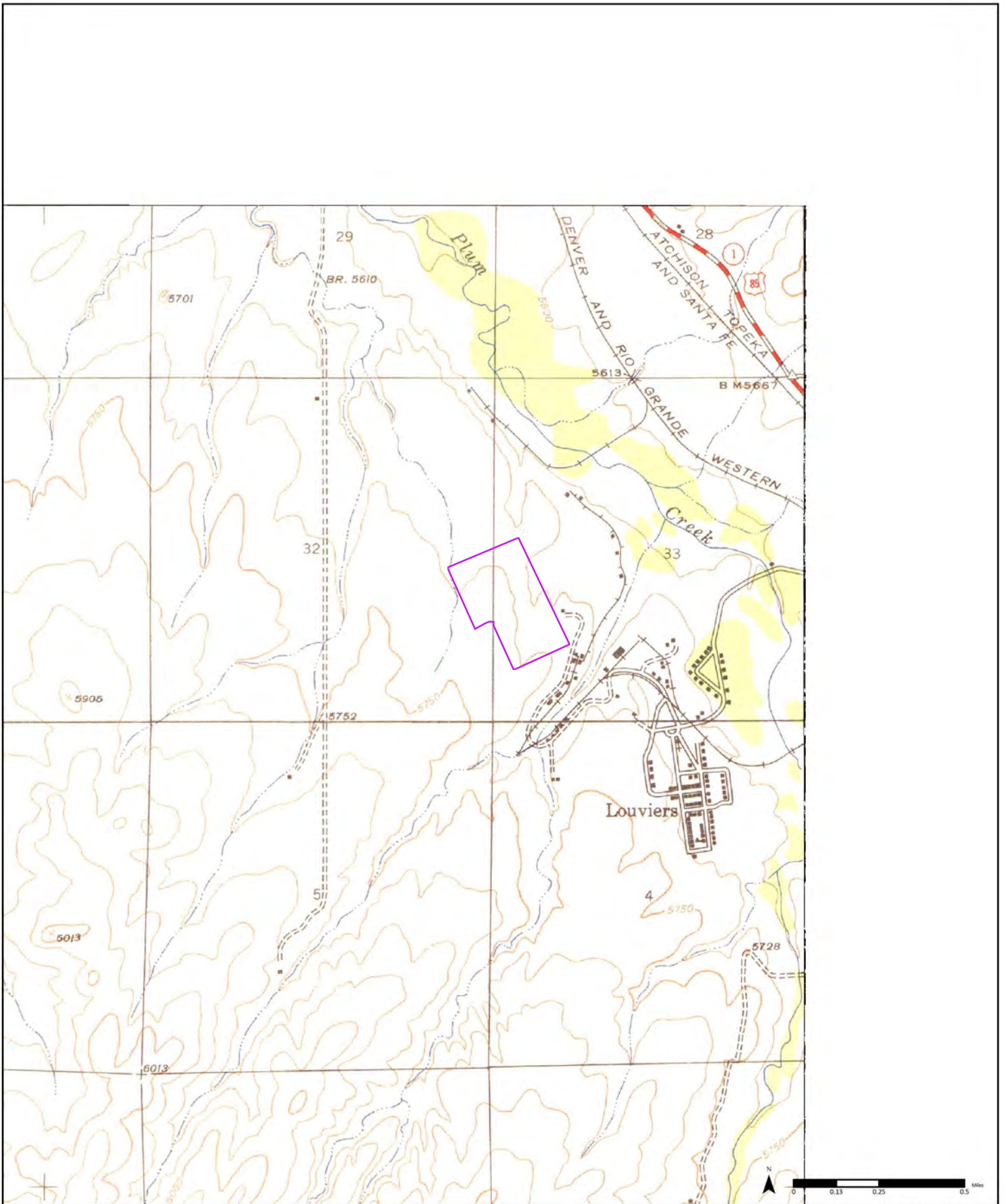
Order No. 25091603425



Available Quadrangle(s): Kassler, CO

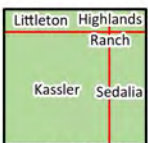
Source: USGS 7.5 Minute Topographic Map





1945

Order No. 25091603425



Available Quadrangle(s): Kassler, CO

Source: USGS 7.5 Minute Topographic Map





HISTORICAL AERIALS

Project Property: Sterling Ranch - Sports
Complex
Sterling Ranch - Sports Complex
Littleton CO

Project No: 254718

Requested By: A.G. Wassenaar Inc

Order No: 25091603425

Date Completed: September 19,2025

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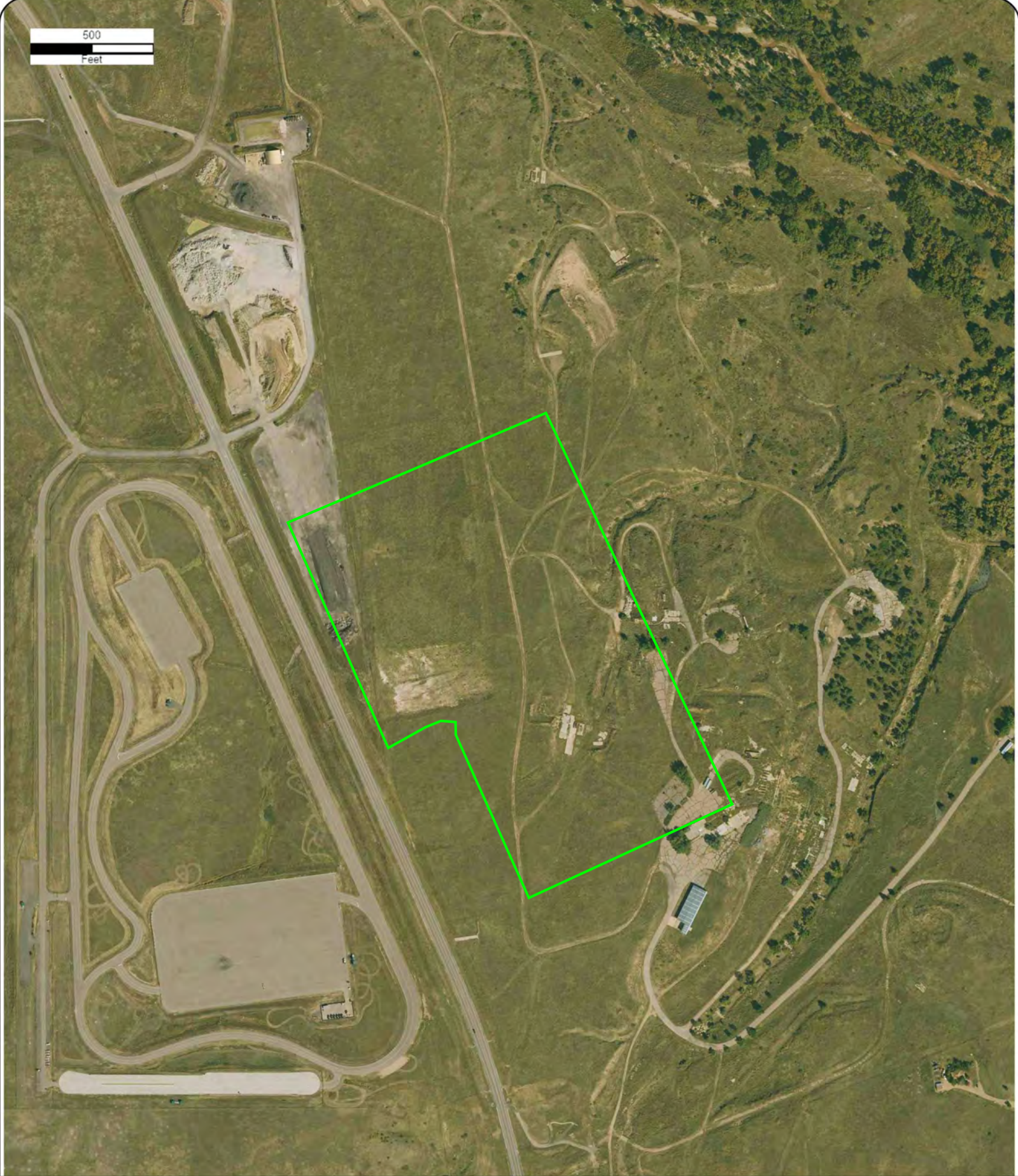
Date	Source	Scale	Comments
2023	United States Department of Agriculture	1" = 500'	
2021	United States Department of Agriculture	1" = 500'	
2019	United States Department of Agriculture	1" = 500'	
2017	United States Department of Agriculture	1" = 500'	
2015	United States Department of Agriculture	1" = 500'	
2013	United States Department of Agriculture	1" = 500'	
2011	United States Department of Agriculture	1" = 500'	
2009	United States Department of Agriculture	1" = 500'	
2006	United States Department of Agriculture	1" = 500'	
2005	United States Department of Agriculture	1" = 500'	
2004	United States Department of Agriculture	1" = 500'	
1999	United States Geological Survey	1" = 500'	
1993	United States Geological Survey	1" = 500'	
1983	United States Geological Survey	1" = 500'	
1978	United States Geological Survey	1" = 500'	
1971	United States Geological Survey	1" = 500'	
1964	United States Geological Survey	1" = 500'	
1953	Army Mapping Service	1" = 500'	
1944	United States Geological Survey	1" = 500'	
1937	Agricultural Stabilization & Conserv. Service	1" = 500'	

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500
Feet



Year: 2023
Source: USDA
Scale: 1" = 500'
Comment:

Address: Sterling Ranch - Sports Complex, Littleton, CO
Approx Center: -105.01655879,39.48312148

Order No: 25091603425



500
Feet



Year: 2021
Source: USDA
Scale: 1" = 500'
Comment:

Address: Sterling Ranch - Sports Complex, Littleton, CO
Approx Center: -105.01655879,39.48312148

Order No: 25091603425



500
Feet



Year: 2019
Source: USDA
Scale: 1" = 500'
Comment:

Address: Sterling Ranch - Sports Complex, Littleton, CO
Approx Center: -105.01655879,39.48312148

Order No: 25091603425



500
Feet



Year: 2017
Source: USDA
Scale: 1" = 500'
Comment:

Address: Sterling Ranch - Sports Complex, Littleton, CO
Approx Center: -105.01655879,39.48312148

Order No: 25091603425



500
Feet



Year: 2015
Source: USDA
Scale: 1" = 500'
Comment:

Address: Sterling Ranch - Sports Complex, Littleton, CO
Approx Center: -105.01655879,39.48312148

Order No: 25091603425



500
Feet



Year: 2013
Source: USDA
Scale: 1" = 500'
Comment:

Address: Sterling Ranch - Sports Complex, Littleton, CO
Approx Center: -105.01655879,39.48312148

Order No: 25091603425



500
Feet



Year: 2011
Source: USDA
Scale: 1" = 500'
Comment:

Address: Sterling Ranch - Sports Complex, Littleton, CO
Approx Center: -105.01655879,39.48312148

Order No: 25091603425



500
Feet



Year: 2009
Source: USDA
Scale: 1" = 500'
Comment:

Address: Sterling Ranch - Sports Complex, Littleton, CO
Approx Center: -105.01655879,39.48312148

Order No: 25091603425



500
Feet



Year: 2006
Source: USDA
Scale: 1" = 500'
Comment:

Address: Sterling Ranch - Sports Complex, Littleton, CO
Approx Center: -105.01655879,39.48312148

Order No: 25091603425



500
Feet



Year: 2005
Source: USDA
Scale: 1" = 500'
Comment:

Address: Sterling Ranch - Sports Complex, Littleton, CO
Approx Center: -105.01655879,39.48312148

Order No: 25091603425



500
Feet



Year: 2004
Source: USDA
Scale: 1" = 500'
Comment:

Address: Sterling Ranch - Sports Complex, Littleton, CO
Approx Center: -105.01655879,39.48312148

Order No: 25091603425



500
Feet



Year: 1999
Source: USGS
Scale: 1" = 500'
Comment:

Address: Sterling Ranch - Sports Complex, Littleton, CO
Approx Center: -105.01655879,39.48312148

Order No: 25091603425



500
Feet



Year: 1993
Source: USGS
Scale: 1" = 500'
Comment:

Address: Sterling Ranch - Sports Complex, Littleton, CO
Approx Center: -105.01655879,39.48312148

Order No: 25091603425



500
Feet



Year: 1983
Source: USGS
Scale: 1" = 500'
Comment:

Address: Sterling Ranch - Sports Complex, Littleton, CO
Approx Center: -105.01655879,39.48312148

Order No: 25091603425



500
Feet



Year: 1978
Source: USGS
Scale: 1" = 500'
Comment:

Address: Sterling Ranch - Sports Complex, Littleton, CO
Approx Center: -105.01655879,39.48312148

Order No: 25091603425



500
Feet



Year: 1971
Source: USGS
Scale: 1" = 500'
Comment:

Address: Sterling Ranch - Sports Complex, Littleton, CO
Approx Center: -105.01655879,39.48312148

Order No: 25091603425



500
Feet



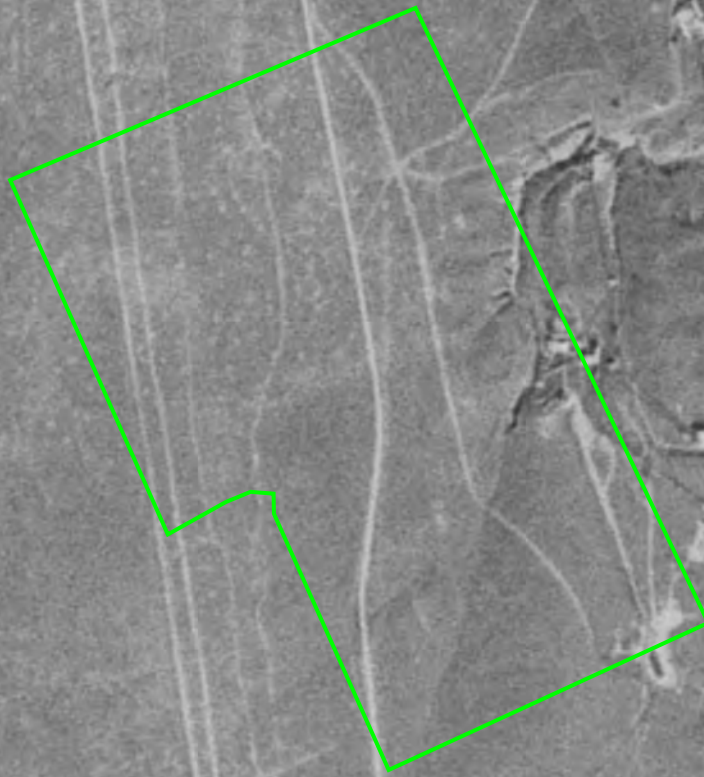
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Scale: 1" = 500'
Comment:

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Approx Center: -105.01655879,39.48312148

Order No: 25091603425



500
Feet



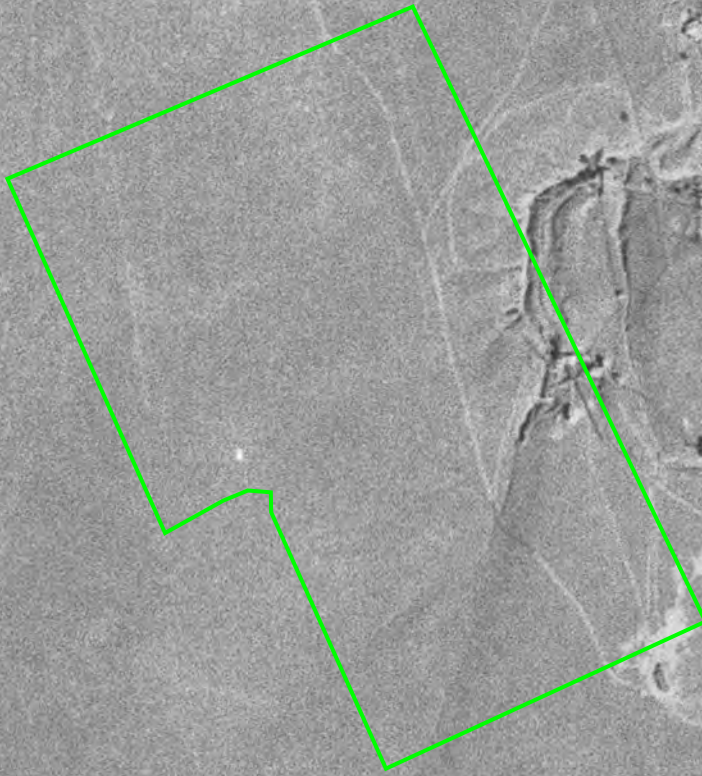
Year: 1953
Source: AMS
Scale: 1" = 500'
Comment:

Address: Sterling Ranch - Sports Complex, Littleton, CO
Approx Center: -105.01655879,39.48312148

Order No: 25091603425



500
Feet



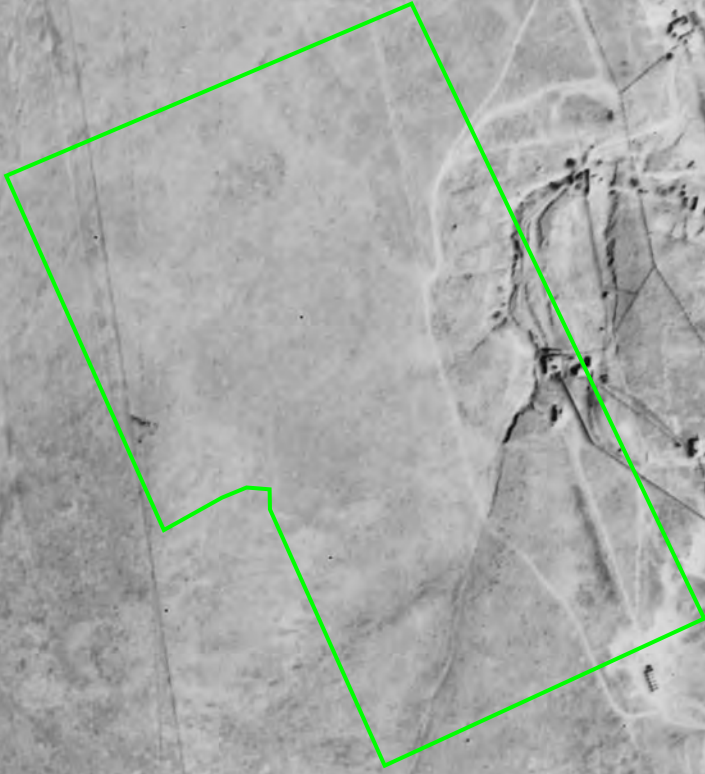
Year: 1944
Source: USGS
Scale: 1" = 500'
Comment:

Address: Sterling Ranch - Sports Complex, Littleton, CO
Approx Center: -105.01655879,39.48312148

Order No: 25091603425



500
Feet



Year: 1937
Source: ASCS
Scale: 1" = 500'
Comment:

Address: Sterling Ranch - Sports Complex, Littleton, CO
Approx Center: -105.01655879,39.48312148

Order No: 25091603425





CITY
DIRECTORY

Project Property: *Sterling Ranch - Sports Complex
Sterling Ranch - Sports Complex
Littleton,CO*

Project No: *254718*

Requested By: *A.G. Wassenaar Inc*

Order No: *25091603425*

Date Completed: *September 25, 2025*

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September 25, 2025
RE: CITY DIRECTORY RESEARCH
Sterling Ranch - Sports Complex
Littleton,CO

Thank you for contacting ERIS for an City Directory Search for the site described above. Our staff has conducted a reverse listing City Directory search to determine prior occupants of the subject site and adjacent properties. We have provided the nearest addresses(s) when adjacent addresses are not listed. If we have searched a range of addresses, all addresses in that range found in the Directory are included.

Note: Reverse Listing Directories generally are focused on more highly developed areas. Newly developed areas may be covered in the more recent years, but the older directories will tend to cover only the "central" parts of the city. To complete the search, we have either utilized the ACPL, Library of Congress, State Archives, and/or a regional library or history center as well as multiple digitized directories. These do not claim to be a complete collection of all reverse listing city directories produced.

ERIS has made every effort to provide accurate and complete information but shall not be held liable for missing, incomplete or inaccurate information. To complete this search we used the general range(s) below to search for relevant findings. If you believe there are additional addresses or streets that require searching please contact us at 866-517-5204.

Search Criteria:

ALL of N Main St

ALL of Waterton Rd

Search Notes:

N Main St is also known as ALL Main St in Littleton.

Search Results Summary

Date	Source	Comment
2024	DIGITAL BUSINESS DIRECTORY	
2020	DIGITAL BUSINESS DIRECTORY	
2016	DIGITAL BUSINESS DIRECTORY	
2011	DIGITAL BUSINESS DIRECTORY	
2008	DIGITAL BUSINESS DIRECTORY	
2003	DIGITAL BUSINESS DIRECTORY	
2000	DIGITAL BUSINESS DIRECTORY	
1996	COLE	
1994	COLE	
1962	XL DIRECTORY CO	
1960	XL DIRECTORY CO	
1955	XL DIRECTORY CO	
1951	XL DIRECTORY CO	
1948	XL DIRECTORY CO	
1939	XL DIRECTORY CO	
1937	XL DIRECTORY CO	
1932	XL DIRECTORY CO	

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5989 ALL STARS RV...RECREATIONAL VEHICLES
8110 KINDRA WILSON...RESIDENTIAL
8110 ROBERT EDELEN...RESIDENTIAL
8110 SHARON SHERMAN...RESIDENTIAL
8200 JOE HOPKINS...RESIDENTIAL

10127 LITTLE PEOPLE'S LANDING...CHILD CARE SERVICE
10127 LITTLE PEOPLE'S LANDING LEARNING CENTERS INC...PRESCHOOL
CENTER
10127 OMAN ENTERPRISES LLC...NONCLASSIFIED ESTABLISHMENTS
11300 CITY AND COUNTY OF DENVER...STATE GOVERNMENT-EXECUTIVE OFFICES
11300 SEVENSON ENVIRONMENTAL SVC INC...ENVIRONMENTAL & ECOLOGICAL
SERVICES

5989 4 SWAN LLC...RECREATIONAL VEHICLES
5989 ALL STARS RECREATIONAL VEHICLE...RECREATIONAL VEHICLES
5989 ALL STARS RV...RECREATIONAL VEHICLES-REPAIRING & SVC
5989 ALL STARS RV...TRAILERS-REPAIRING & SERVICE
5989 ALL STARS RV...RECREATIONAL VEHICLES
5989 EL MONTE RV RENTALS...MOTOR HOMESRETAIL
5989 EL MONTE RV RENTALS...RECREATIONAL VEHICLES
5989 EL MONTE RV RENTALS...GUIDE SERVICE
5989 EL MONTE RV RENTALS...RECREATIONAL VEHICLES-RENTING & LEASING
8110 CHRISTOPHER SHERMAN...RESIDENTIAL
8200 JOE HOPKINS...RESIDENTIAL

10127 LITTLE PEOPLE'S LANDING...TUTORING
10127 LITTLE PEOPLE'S LANDING...NONPROFIT ORGANIZATIONS
10127 LITTLE PEOPLE'S LANDING...CHILD CARE SERVICE
10127 LITTLE PEOPLE'S LANDING...SCHOOLS-NURSERY & KINDERGARTEN ACADEMIC
11250 MARK MARING...RESIDENTIAL
11280 AUDUBON CENTER AT CHATFIELD...RECREATION CENTERS

5989 **ALL STARS RV**...RECREATIONAL VEHICLES-REPAIRING & SVC
5989 **EL MONTE RV RENTALS**...RECREATIONAL VEHICLES
6000 **5280 EQUESTRIAN**...HORSE BREEDERS

10127 **LITTLE PEOPLE'S LANDING**...CHILD CARE SERVICE
10127 **LITTLE PEOPLE'S LANDING**...SCHOOLS-NURSERY & KINDERGARTEN ACADEMIC
11250 **MARK MARING**...RESIDENTIAL
11250 **SHAWN MARING**...RESIDENTIAL
11300 **SEVENSON ENVIRONMENTAL SVC INC**...ENVIRONMENTAL & ECOLOGICAL SERVICES

25 JODY WILLIAMS...RESIDENTIAL
8036 JAMIE DENTON...RESIDENTIAL
8086 MARIAN WAITE...RESIDENTIAL
8100 AUGUST BASS...RESIDENTIAL
8100 JACK BASS...RESIDENTIAL
8114 JANET BEANE...RESIDENTIAL
8114 R BEANE...RESIDENTIAL
8114 RONALD BEANE...RESIDENTIAL
8142 MICHAEL SLAWSON...RESIDENTIAL
8172 JOE NEU...RESIDENTIAL
8172 JOE NEW...RESIDENTIAL
8201 CHARLES LIVINGOOD...RESIDENTIAL
8201 DEBORAH LIVINGOOD...RESIDENTIAL

10127 LITTLE PEOPLES LANDING...CHILD DAY CARE SVCS
11300 THORNE ECOLOGICAL INSTITUTE

8110 K&M FOUNDATIONS INC...MFG CONCRETE PRODUCTS
8200 WAYNES WELDING...WELDING
8200 WAYNES WELDING...WELDING REPAIR

11300 THORNE ECOLOGICAL INSTITUTE...NCLASSIFIABLE ESTAB

875 MKG APPRAISAL SVC
12835 E I DU PONT DE NEMOURS & CO...SIZES

NO LISTING FOUND

8100 **GARY L WALKER...**RESIDENTIAL
8110 **ARAPAHOE PLUMBING & HEATING CO**
8110 **DENNIS L BRUNGER...**RESIDENTIAL
8142 **MICHAEL SLAWSON...**RESIDENTIAL
8158 **STEVEN C HOUSE...**RESIDENTIAL

NO LISTING FOUND

8100 GARY L WALKER
8110 ARPH PLBG&HTG CO
8142 MICHAEL SLAWSON
8158 NP
8172 NP

STREET NOT LISTED

8000 PIERSON GRAPHICS
8100 GARY L WALKER
8110 ARAPAHOE PLMBG&HTG
8142 NP
8158 CHERY GAINES
8172 NP

STREET NOT LISTED

STREET NOT LISTED

STREET NOT LISTED

STREET NOT LISTED

STREET NOT LISTED

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STREET NOT LISTED

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ATTACHMENT C
LOUVIERS SITE SWMU MAP

DRAFT



LOUVIERS\GEO\MAPS\SWMULOC

DUPONT
 Corporate Remediation Group
 An Alliance between
 DuPont and URS Diamond
 140 Cypress Station Drive, Suite 140
 Houston, Texas 77090

TITLE:
 Site SWMU Map
 Louviers Part I Phase I RFI Report
 DuPont Louviers Site

DWN: RAH	DES.:	PROJECT NO.:
CHKD:	APPD: RL	18982935
DATE: 6/7/01	REV.:	FIGURE NO.:
	11/21/02	1

ATTACHMENT D
APRIL 26, 2022, MEMO AND CDPHE CONDITIONAL CLOSURE APPROVAL

DRAFT



AECOM
4051 Ogletown Road
Newark
DE, 19713
USA
aecom.com

Project name:
Louviers Closure

Project ref:
60633561

From:
George Gregory

Date:
April 26, 2022

To:
Rick Mruz, CDPHE

CC:
Colleen Brisnehan, CDPHE
Sebastian Bahr, Chemours
Kevin Suter, AECOM

Memo

Subject: Results from PFOA/PFOS Sampling & Review of Site Groundwater Conditions and Request for Conditional Closure, Louviers Site, Louviers, Colorado

Introduction

AECOM, on behalf of the Chemours Company, requests that the Chemours Louviers site status be changed to conditionally closed. To support this request, the memo presents a review of conditions required by Colorado Department of Public Health and Environment (CDPHE) and describes how these conditions have been met. See Figure 1 for the Louviers site location.

The memo includes a review of solid waste management unit (SWMU) status, statistical trend analysis for data from site monitoring wells, and results from groundwater sampling conducted to determine perfluorooctanoic acid (PFOA) and perfluorooctyl sulfonate (PFOS) concentrations as well as select site constituents of concern in a subset of wells. This sampling was agreed to by Chemours after Chemours identified a historical area of the site where fire training had been performed using foam-based, fire-fighting agents. CDHPE documented the request for sampling in the *Request for Perfluorooctanoic Acid (PFOA) and Perfluorooctyl Sulfonate (PFOS) Groundwater Screening Proposal* dated April 23, 2021. Chemours and CDPHE discussed the proposed plan and provided a sampling plan in the *Perfluorooctanoic Acid (PFOA) and Perfluorooctyl Sulfonate (PFOS) Groundwater Screening Proposal*, dated June 2021.

Review of Site Conditions

The purpose of the *Policy for Conditional Closure of Low-Threat Sites with Residual Groundwater Contamination* dated October 24, 2014 is to allow for low-threat sites to discontinue groundwater monitoring where groundwater contamination remains in excess of the groundwater standards contained in Water Quality Control Commission Regulations Nos. 41 and 42. This determination is based on a review of the site conditions by CDHPE. Attachment 1 included with this memo is the checklist provided in that policy document, which highlights the required conditions that should be met. The policy document also makes clear that sites regulated by other agencies, such as Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) and Resource Conservation and Recovery Act (RCRA), are not eligible for conditional closure.

In the checklist, there are 10 line items to consider for the division to grant a conditional closure. These conditions are listed below along with a brief review of how the condition has been met.

Checklist Condition	Status of Condition
1) The source area has been remediated to the extent practicable.	All known sources have been remediated. Table 1 presents a complete listing of Solid Waste Management Units (SWMUs) and their remediation status.
2) The plume size is either stable or decreasing in all dimensions.	During the period of groundwater monitoring, plume boundaries have been stable with the extent of site-related constituents unchanged (see Section 4.3 of the <i>2020 Biennial Groundwater Report</i>).
3) The concentration of contaminants in the plume are either decreasing or predicted to decrease.	The section “Statistical Analysis” provides an analysis of data that indicate four wells have upward trends in some constituents. Because all source areas have been addressed, these trends in groundwater are expected to be temporary.
4) The groundwater will meet Water Quality Regulation No. 41 water quality standards within a reasonable period of time.	Now that all known sources have been remediated, we expect that all constituents will disperse over time. Groundwater containing concentrations above these criteria is within the boundaries described in an approved <i>Materials Management Plan</i> ¹ (MMP) and pending <i>Notice of Environmental Use Restrictions</i> .
5) Contaminant concentration trends are not dependent on the continued operation and maintenance of active remediation systems or containment systems.	There are no active groundwater systems in operation.
6) There are no existing or reasonably anticipated exposures above standards or screening levels through cross-media transfer including volatilization into buildings.	None of the site constituent of concern (COCs) are expected to cause issues of vapor intrusion to indoor air pathways.
7) There are no uses of groundwater down gradient of the site that would be threatened by the plume.	Currently, there is no downgradient use of groundwater from the site.
8) There is no discharge to surface water in excess of surface-water standards.	Surface-water sampling has demonstrated this condition has been met. In addition, Plum Creek is a “losing stream” and this condition is expected to not change (the creek recharges the aquifer).
9) There is no potential for the plume to cause an exceedances of a groundwater quality standard in an adjacent aquifer.	As noted in condition 2 above, the extent of the plume is stable, and the temporary upward trends noted in condition 3 will stabilize.
10) For sites that have satisfied all of the above conditions, the division will require either implantation of an institutional control in compliance with CRS 25-15-317 or alternate concentration limits in compliance with 6CCR 264.94(b).	Institutional controls have been put into place for several SWMUs as listed in Table 1. Groundwater use within areas exceeding MCLs is addressed in the MMP and <i>Notice of Environmental Use Restriction</i> .

Hydrogeologic Background

Groundwater flow conditions have been monitored in the biennial sampling program that began in 2010. During biennial sampling events, depth to groundwater measurements have been collected to determine the direction of groundwater flow at the site. A listing of monitoring wells that were used in

¹ *Materials Management Plan – Chemours Louviers Site*. Parsons. January 2022.

the 2020 biennial event is provided as Table 2. The locations of these wells are displayed on Figure 2 along with the SWMUs that are listed in Table 1.

Groundwater potentiometric surface contours for the surface alluvium, A1 Sand, and A3 Sand upper water-bearing zones are shown in Figures 3a, 3b, and 3c, respectively for the 2020 event. In comparing those elevations to previous events, the flow pattern has been essentially the same since 2010.

Flow in the alluvium upper water-bearing zone is north-northeast over most of the site (north-northwest in the northern portion of the site), at a gradient of approximately 0.026 feet per foot (the arrow shown on Figure 3a from the 5650 to the 5610 contour is approximately 1,500 feet long). Plum Creek stream gauge values indicate that the creek is losing water to the alluvium aquifer (the elevation of water in the creek is higher than the water table elevation in the alluvium). Flow in the A1 Sand upper water-bearing zone is also north-northeast, at a gradient of approximately 0.026 feet per foot (the arrow shown on Figure 3b from the 5640 to the 5610 contour is approximately 1,150 feet long). There is a ridge in the potentiometric surface of the A3 Sand upper water-bearing zone that trends from northeast to southwest, perpendicular to Plum Creek (shown in Figure 3c). The gradient estimated in the past was approximately 0.003 feet per foot away from the ridge in both directions (northwest and southeast). Flow directions and gradients vary across the site due to local differences in topography and/or geological conditions. Temporal changes in flow and hydraulic gradient are generally related to seasonal changes.

Summary Points

- Flow in the surface alluvium, A1 Sand, and A3 Sands are well documented from numerous measurement events.
- Plum Creek is losing water to the alluvium (and is therefore not receiving a discharge of groundwater).
- Flow direction in the alluvium is influenced by topography and hydraulic gradients are similar in all three units (0.026 to 0.030 feet per foot).
- Seasonal changes to flow and hydraulic gradient have been documented, but the direction of flow remains consistent.

Institutional Controls

Table 1 provides a listing of site SWMUs along with the status of the corrective action process for each unit. The table also lists which units require use restrictions for preventing exposure to soil or groundwater. Two recently completed documents describe these restrictions: *Materials Management Plan* and *Notice of Environmental Use Restrictions* (NEUR). These documents formalize the conceptual exposure model that was described in detail in the revised *Human Health Baseline Risk Assessment*², (HHBRA) dated March 2008.

Section 4.0 of the HHBRA (Exposure Assessment) discussed four potentially complete human exposure pathways (future on-site industrial/commercial workers, future on-site construction/excavation workers, future hypothetical on-site resident (adult/child), and current/future on-site trespasser). Exposure to groundwater was noted as not being a media of concern because shallow groundwater was not used on or offsite for either potable or industrial use and the HHBRA concluded that “there is little or no potential for human exposure to this medium” (groundwater).

Figure 4 of this memo displays the portion of the site covered by the groundwater use restriction³, and the figure indicates which constituent(s) the restriction has been made. All areas of the site where groundwater exceeds criteria are covered by this use restriction.

² *Human Health Baseline Risk Assessment*. Corporate Remediation Group. January 2007, revised March 2008.

³ This figure is reproduced from Figure 3 of the MMP.

Statistical Analysis for Determining Trends

As noted in checklist condition 3, conditional closure requires that the “concentration of contaminants in the plume are either decreasing or predicted to decrease”. To determine if there are upward trends in concentrations from the monitoring program, the historical dataset⁴ was reviewed for potential upward trends in a qualitative way. Plots of these data are included with this memo as Attachment 2. Based on the qualitative assessment of those charts, a qualitative assessment performed on wells that seem to show an upward trend. This assessment was made using the Mann-Kendall statistical test for significant trends (assuming a 95% certainty as the definition of significance).

Results of the Mann-Kendall testing are summarized in Table 3. Upward trends were noted in three general areas: downgradient of SWMU 15 (MW-21 and MW-22), downgradient of SWMU 13 (MW-12), and in the vicinity of SWMUs 3 and 14 (MW-17R).

These upward trends are believed to be temporary increases that are related to remediation work performed on nearby SWMUs. Remediation work that involved earthmoving would have disturbed underlying soils, which may have resulted in some movement of constituents from the waste material to groundwater. Nitrate is especially water-soluble and would be expected to migrate nearly as fast as groundwater migrates with almost no retardation. In this respect, nitrate provides an indicator of what to expect of the other constituent trends. It is also expected that after the “source” of the nitrate is removed that it will decrease over time. Other constituents of lower solubility would be expected to take more time to “flush out” but will also reduce over time. Additional details about the remediation near these wells is provided below.

Trend Analysis at MW-12

Nitrate data from MW-12 indicate an upward trend. This well is downgradient of former SWMU 13 (specifically the south Solar Pond). These ponds were closed in 2014 by sediment mixing, addition of carbon source to aid in the anaerobic degradation of pentaerythritol tetranitrate (PETN), and excavation and on-site disposal of impacted sediment and underlying soil from the solar ponds. During the soil mixing, high-pressure water jets were used to add in an organic carbon source and to homogenize soil impacted by PETN and reduce the concentration of PETN in sediment/soil below 2.5% to allow for the material to be safely excavated and disposed in SWMU 8. The mixing with water is assumed to have allowed for the flushing of nitrate from the soils to groundwater.

For reference, a chart of nitrate for MW-12 is included in Attachment 2. Prior to the remediation (before 2014), nitrate concentrations were in a range between just under 60 and just under 80 mg/L. Since 2014, nitrate began to rise noticeably in the 2018 event and 2020 and 2021 were the highest concentration of nitrate in this well. MW-12 is approximately 350 feet downgradient of SWMU 13. On the chart, the inflection point (the mid-point between where the concentration begins to rise and where it begins to peak in 2020) is approximately 2017.

Trends Analyses at MW-21 and MW-22

Four constituents indicate upward trends in wells MW-21 and MW-22, and both MW-21 and MW-22 are downgradient of SWMU 23C. These upward constituent trends are as follows:

- At MW-21: 1,3-dinitrobenzene (DNB) and 2-nitrotoluene (NT)
- At MW-22: 2,6-DNT, 2-NT, and nitrate

As noted in the above discussion about remediation, nitrate is especially water-soluble and is expected to migrate quickly. The chart for nitrate in MW-21 shows how nitrate concentrations were

⁴ Note that the historical data set for some wells extends back as far as September 1995 until 2021. Samples from 1997 to present have been collected following the procedures described in the *Groundwater Sampling and Analysis Plan*, issued November 15, 1996. The most recent revision of the SAP was #4 in September 2013.

decreasing from 1997-2008, then increased beginning in 2010. The charts for 1,3-DNB, 2,4,6-trinitrotoluene (TNT), and 2-NT seem to exhibit a similar pattern at much lower concentrations.

Although the Mann-Kendall test for nitrate in MW-22 indicates an upward trend, the chart (Attachment 2) qualitatively shows that a peak in nitrate seems to have occurred in about 2012 (a dotted line has been added to that chart to display this). However, 2-NT, 2,4-DNT, and 2,6-DNT are not particularly similar to the trend in nitrate. The concentration peak of 2,4-DNT seems to have passed in 2009, and the peak in 2,6-DNT appears to be arriving much more slowly with the most recent results in 2021 being the highest result. In reviewing other potential areas, SWMU 23C (the DNT Storage Area C) is hydraulically upgradient of MW-22 (and SWMU 15). This SWMU is likely to have been the historical source of the DNT constituents based on information presented in the RCRA Facility Investigation (RFI) report⁵ showing concentrations in soil of up to 12,000 milligrams per kilogram (mg/kg) of 2,4-DNT and up to 2,985 mg/kg of 2,6-DNT. MW-33 is between SWMU 23C and SWMU 15, and the charts from MW-33 for nitrate, 2-NT, and 2,6-DNT support the hypothesis that SWMU 23C contributed to these constituents. SWMU 23C was recently remediated (in 2018) by excavating soils containing DNT from the ground surface to the groundwater surface.

Trend Analysis at MW-17 (MW-17R)

Table 3 lists three constituents that visually appeared to have upward trends at MW-17 (MW-17R is the replacement well, and data from both wells were used in the statistical analysis). 2,4,6-TNT was identified by the Mann-Kendall testing as being in an upward trend. In reviewing the data for this constituent, however, the results are very low concentration with highest result just over 0.2 micrograms per liter (µg/L). The EPA RSL for 2,4,6-TNT is 2.5 ug/L, and all results have been below that criteria.

The other two constituents evaluated for MW-17 (perchlorate and nitrate) were not confirmed as being in an upward trend by the statistical test.

MW-17R is downhill and hydraulically downgradient of the former acid manufacturing area where nitric acid was manufactured.

Nitrate and perchlorate in MW-17 (and MW-17R) are a result of the past activity at the acid manufacturing area. With the ponds closed, the natural groundwater flow will continue the dispersal of these constituents.

Summary Points

- Results from historical sampling were visually inspected for indications of potential upward trends.
- Those data sets suggesting an upward trend were subjected to Mann-Kendall statistical testing to confirm the trends.
- Trends from monitoring wells MW-12, MW-21, and MW-22 are believed to be related to remediation activities at nearby SWMUs that have been conducted to treat sources areas. Some aspects of this remediation involved use of water jetting to mix soil, and this activity is believed to have liberated some constituents to groundwater.
- The nitrate and perchlorate concentrations at MW-17 are related to the past operations in the acid manufacturing area. Process water from that unit was neutralized and sent to SWMU 14, the Equalization Pond, which received a no further action in 2009. With the ponds closed, the natural groundwater flow will continue the dispersal of these constituents.
- Groundwater use will be restricted at the site through the use of a NEUR.

⁵ Investigation is report in Section 4.5 the *Part I RFI Report – High Priority SWMUs*. Dated December 6, 2002.

PFOA/PFOS Groundwater Sampling

In 2021, AECOM conducted two groundwater sampling events that were proposed as a result of discussions between Chemours and CDPHE. Chemours identified the potential for these constituents to be present at a location on the site where one five-gallon bucket of foam fire-fighting agent had been used in a single test event. This area is identified on Figure 2 as the Foam Spray Area. Chemours also proposed select wells for collecting samples of other constituents (nitrate, perchlorate, and 2,6-DNT) where the initial trend analysis suggested a possible increasing trend. As requested by CDPHE, Chemours performed two events for PFAS/PFOA to be done during different seasons (high water table/low water table).

Attachment 3 to this memo includes the field notes and parameter field data from the two events conducted from June 29 through July 1, 2021 (“high water” season) and November 4, 2021 (“low water” season). The analytical laboratory report for the sampling is included as Attachment 4, and the results are summarized in Table 5 and shown on Figure 5.

As noted in the above section regarding statistical trend analysis, there were detections of nitrate, perchlorate, and 2,6-DNT. PFOA was also detected ranging up to a maximum of 0.015 µ/L in MW-06 in both the June and November events. This result is lower than the current criteria of 0.04 µg/L for PFOA. PFOS was not detected in the samples collected in either event.

Summary Points

- Supplemental groundwater sampling for PFOA and PFOS did not detect either constituent above the 0.04 µg/L screening criteria.
- Nitrate, perchlorate, and 2,6-DNT were detected in wells at concentrations consistent with past results.

Evaluation Conclusions

This memo has provided a review of the checklist conditions required for the CODHPE to grant a conditional closure. Most of these conditions are clearly met, but the memo provides data and discussion related to conditions 3 and 4. Those conditions related to whether groundwater concentrations are confirmed to be stable or declining and the timeframe to reach water quality standards. In our review, those constituents with upward trends are likely due to temporary conditions related to recent remedial activities. With sources removed, these constituents will attenuate over time. In the meantime, use of the groundwater containing constituents above CDHPE and regional tap water screening levels for drinking water is restricted through the use of the Notice of Environmental Use Restriction on the groundwater. This restriction applies to the areas shown on Figure 3 for the Alluvial, A1 and A3 aquifers.

This memo also provides the results of supplemental sampling for PFOA/PFAS conducted in 2021. This sampling confirmed that PFOA is detectable in groundwater but at concentrations below screening levels.

Evaluation Recommendations

Based on the data presented in this memo, the site has met the conditions for conditional closure. All soil sources have been remediated and no active groundwater systems are needed to maintain current site protectiveness. Constituents remaining in groundwater can be allowed to attenuate over time with no need for an ongoing monitoring program.

Memo

Results from PFOA/PFOS Sampling & Review of Site Groundwater Conditions and Request for Conditional Closure

If you have questions about any of this memo, please feel free to contact me by email at George.Gregory@AECOM.com, by phone at 832-422-4423, or Sebastian Bahr at sebastian.bahr@chemours.com, by phone at 609-221-8253.

Sincerely,

A handwritten signature in blue ink, appearing to read "George Gregory III". The signature is stylized and cursive.

George E. Gregory III, PG
Senior Geologist/Project Manager



December 30, 2022

Sebastian Bahr
The Chemours Company
Corporate Remediation Group
Sebastian.Bahr@chemours.com

**RE: CDPHE Approval of a Request for Conditional Closure; AND
Termination of Compliance Order on Consent;
Chemours Louviers Site (former El DuPont), 12835 Main Street, Louviers, Colorado;
EPA ID No.: COD007060981; Order No.: 98-08-28-01; HAZ COR - Corrective Action**

Dear Sebastian:

The Colorado Department of Public Health and Environment, Hazardous Materials and Waste Management Division (the Division) has reviewed the April 26, 2022 Memo, which contains a request for conditional closure (the Request) for the Chemours Louviers Site, former El DuPont Nemours facility (the Site). This correspondence was primarily delayed due to the time taken to file and process the Notice of Environmental Use Restrictions (NEUR). The Request summarizes over two decades of corrective measures at the Site.

The Request was written, compiled, and submitted by AECOM on behalf of the Chemours Company (the Applicant). The Request was prepared in general accordance with the Division's October 24, 2014 Policy for Conditional Closure of Low-Threat Sites with Residual Ground Water Contamination and its associated September 2014 guidance document of the same name (the Policy). The Policy describes conditions that must be present before the Division can make a determination that no further active remediation or monitoring are necessary at a location where groundwater contamination, in excess of the Colorado Ground Water Standards (5 CCR 1002-41), will remain for some time in the future.

The Request provided adequate information that allowed the Division to conclude that the Site has met all ten (10) conditions for a low-threat site and is clearly eligible for a conditional closure determination. Therefore, the Division determines that the 10 conditions listed in the Policy were met to the satisfaction of the Division. The Division considered all lines of evidence within the Policy while the review of the Request was conducted and determines that site-specific lines of evidence have been satisfactorily supported. Documentation contained in the Request and the Division's administrative records justify a conditional closure determination.

The Applicant has demonstrated to the Division that the contaminants of concern at the Site, when coupled with placement and compliance with an approved institutional control (e.g., Notice of Environmental Use Restrictions (NEUR)) for the Site, do not pose a threat to human health and environment, and contamination will continue to decline. The Division grants the Applicant's request to conditionally close the Site pursuant to the attached Decision Document. As a result of this approval, no further remediation is required at the Site. The Request and the Division's approval of conditional closure constitute a Notice of Completion in accordance with Paragraph 53 of the Compliance Order on Consent 98-08-28-01 (the Order). Therefore, the Division finds that Chemours Company has satisfactorily completed all of the Order requirements, and hereby terminates the Order. However, the Division will continue to require compliance with the NEUR, which requires inspection and maintenance of signage, fencing and caps/covers, as well as reporting to the Division if evidence of unauthorized access occurs at select areas within the Site.



The Division recommends that some of the Site's monitoring wells be preserved so that the Applicant or a subsequent property owner, may resample for the purposes of potentially terminating the groundwater restrictions within the NEUR, reference 2)c) of the NEUR. If future groundwater data is collected and provided to the Division that demonstrates the levels of nitroaromatics, perchlorate, and nitrate are below their respective groundwater standards, the Division would likely consider modifying the NEUR and removing the restrictions listed in 1)e). However, if redevelopment of the Site is to occur in the near future the Division recommends that all monitoring wells be properly plugged. Plugging of monitoring wells shall be conducted in accordance with the State of Engineers, Division of Water Resources, Rule 16.

If any question, comment, or concern should arise regarding this correspondence please contact me at (720) 598-2843 or via email at richard.mruz@state.co.us.

Sincerely,

Richard Mruz, Jr., REHS
Hazardous Waste Corrective Action Unit
Hazardous Materials and Waste Management Division
Colorado Department of Public Health and Environment

Attachment: Decision Document
Completed Conditional Closure Checklist

EC: Mark Vetter, Parsons
Kevin Suter, AECOM



DECISION DOCUMENT

Having reviewed the April 26, 2022 Memo, which included a request for conditional closure (the Request) and all documents contained in the Colorado Department of Public Health and Environment, Hazardous Materials and Waste Management Division's Records Center and the Notice of Environmental Use Restrictions (NEUR) placed on the Site, I affirm that the lines of evidence provided in the Request justify a conditional closure pursuant to the Division's October 24, 2014 *Policy for Conditional Closure of Low-Threat Sites with Residual Ground Water Contamination* (the Policy), and hereby require no further remediation or monitoring of residual groundwater contamination. This determination will be recorded in the Division's database and record.

The Division's decision to approve the Request is based on its analysis of site-specific characteristics and conditions for the former Chemours Louviers site that are not necessarily applicable to any other site. As every site is different, the Division's approval for conditional closure will be determined on a case-by-case basis. Regardless of the criteria listed on the Policy checklist and the information provided by an applicant requesting a conditional closure determination, the Division retains complete discretion to decide if any site qualifies for no further active remediation, monitoring and/or site closure under the Conditional Closure Policy.

Date: December 30, 2022

Richard Mruz, Jr., REHS
Hazardous Waste Corrective Action Unit
Hazardous Materials and Waste Management Division
Colorado Department of Public Health and Environment



HAZARDOUS MATERIALS AND WASTE MANAGEMENT DIVISION

CONDITIONAL CLOSURE DETERMINATION CHECKLIST

Site Name / EPA ID No. : Chemours Louviers Site / COD007060981
Site Owner: Chemours Company FC, LLC
Site Operator / Type of Use: Chemours Company / Light Industrial
Site Address: 12835 Main Street, Louviers, Colorado 80131

For sites with contamination in ground water at concentrations in excess of either the Colorado ground water standards or health-based remediation goals approved by the division in the absence of a ground water standard, the division has the discretion to determine whether no further monitoring and/or no further active remediation are necessary. However, at a minimum, all of the following conditions must be met before the division will make such a determination:

- 1. The source area has been remediated to the extent practicable.
2. The plume size is either stable or decreasing in all dimensions.
3. The concentrations of contaminants in the plume are either decreasing or predicted to decrease.
4. The ground water will meet Water Quality Regulation No. 41 water quality standards within a reasonable period of time.
5. Contaminant concentration trends are not dependent on the continued operation and maintenance of active remediation systems or containment systems.
6. There are no existing or reasonably anticipated exposures above standards or screening levels through cross-media transfer including volatilization into buildings.
7. There are no uses of ground water down gradient of the site that would be threatened by the plume.
8. There is no discharge to surface water in excess of surface water standards.
9. There is no potential for the plume to cause an exceedence of a ground water quality standard in an adjacent aquifer.
10. For sites that have satisfied all of the above conditions, the division will require either implementation of an institutional control in compliance with C.R.S. §§25-15-317 - 327 or alternate concentration limits in compliance with 6 C.C.R. §264.94(b).
- Date institutional control was filed: November 10, 2022, or
- Date alternate concentration limit established: n/a, and
- Public notice provisions have been satisfied: See Comment Below

Comments:

Notice to interested parties was provided in July 2022 via certified mail. Notice was provided to Union Pacific Railroad, Xcel Energy, CORE (formerly Intermountain Rural Electric Company), Century Link, and Douglas County Commissioners. Due to other identified interests (e.g., mineral rights), a notice was published in Douglas County News-Press in August 2022.

Project Manager: _____

Richard Mruz Jr., REHS
Hazardous Waste Corrective Action Unit Leader
Hazardous Materials and Waste Management Division
Colorado Department of Public Health and Environment

1 Discharges to surface water are regulated under the federal Clean Water Act and Colorado Water Quality Control Act.

2 Institutional controls in compliance with C.R.S. §§ 25-15-317 -327, including environmental covenants and restrictive notices, are not required for conditional closure determinations on Voluntary Cleanup Program sites. C.R.S. §25-15-101(4.5)(a-h) identifies which environmental remediation projects require an institutional control if unrestricted use cannot be achieved. Failure to comply with the existing and proposed uses identified in the application effectively voids the Voluntary Cleanup Program's determination that the approved remedy is protective.



**ATTACHMENT E
SITE PHOTOGRAPHS**

DRAFT



View to the north.



View to the east.



View to the south.



View to the west.



Access point (offsite).



Paved area and two (2) storage containers on southern portion.



Blue maintenance shed (offsite).



Concrete walls, drains, stairs, various debris adjacent to the eastern boundary (offsite).



Concrete walls adjacent to the eastern boundary (offsite).



Large piles of concrete and rebar debris on the eastern portion.



Concrete pad and solid waste on the southern portion.



Solid waste on the southern portion.



Solid waste on the southern portion.



Former solar ponds on the northern portion.



Large asphalt pile on the northwestern corner.



Road sign.

**ATTACHMENT F
PUBLIC RECORDS SEARCH**

DRAFT



DATABASE REPORT

Project Property: *Sterling Ranch - Sports Complex
Sterling Ranch - Sports Complex
Littleton CO*

Project No: *254718*

Report Type: *Database Report*

Order No: *25091603425*

Requested by: *A.G. Wassenaar Inc*

Date Completed: *September 17, 2025*

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

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Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

Reliance on information in Report: This report DOES NOT replace a full Phase I Environmental Site Assessment but is solely intended to be used as database review of environmental records.

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Executive Summary

Property Information:

Project Property: *Sterling Ranch - Sports Complex
Sterling Ranch - Sports Complex Littleton CO*

Project No: *254718*

Coordinates:

Latitude: *39.48312148*
Longitude: *-105.01655879*
UTM Northing: *4,370,391.45*
UTM Easting: *498,575.95*
UTM Zone: *UTM Zone 13S*

Elevation: *5,704 FT*

Order Information:

Order No: *25091603425*
Date Requested: *September 16, 2025*
Requested by: *A.G. Wassenaar Inc*
Report Type: *Database Report*

Historicals/Products:

Aerial Photographs *Historical Aerials (with Project Boundaries)*
City Directory Search *CD - 2 Street Search*
ERIS Xplorer [*ERIS Xplorer*](#)
Excel Add-On *Excel Add-On*
Fire Insurance Maps *US Fire Insurance Maps*
Physical Setting Report (PSR) *Physical Setting Report (PSR)*
Topographic Map *Topographic Maps*

Executive Summary: Report Summary

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
Standard Environmental Records								
Federal								
NPL	Y	1	0	0	0	0	0	0
PROPOSED NPL	Y	1	0	0	0	0	0	0
DELETED NPL	Y	0.5	0	0	0	0	-	0
SEMS	Y	0.5	0	0	0	0	-	0
SEMS ARCHIVE	Y	0.5	0	1	0	0	-	1
ODI	Y	0.5	0	0	0	0	-	0
CERCLIS	Y	0.5	0	1	0	0	-	1
IODI	Y	0.5	0	0	0	0	-	0
CERCLIS NFRAP	Y	0.5	0	1	0	0	-	1
CERCLIS LIENS	Y	PO	0	-	-	-	-	0
RCRA CORRACTS	Y	1	0	1	0	0	3	4
RCRA TSD	Y	0.5	0	1	0	0	-	1
RCRA LQG	Y	0.25	0	0	0	-	-	0
RCRA SQG	Y	0.25	0	0	0	-	-	0
RCRA VSQG	Y	0.25	0	0	0	-	-	0
RCRA NON GEN	Y	0.25	0	1	0	-	-	1
RCRA CONTROLS	Y	0.5	0	1	0	0	-	1
FED ENG	Y	0.5	0	0	0	0	-	0
FED INST	Y	0.5	0	0	0	0	-	0
LUCIS	Y	0.5	0	0	0	0	-	0
NPL IC	Y	0.5	0	0	0	0	-	0
ERNS 1982 TO 1986	Y	PO	0	-	-	-	-	0
ERNS 1987 TO 1989	Y	PO	0	-	-	-	-	0
ERNS	Y	PO	0	-	-	-	-	0
FED BROWNFIELDS	Y	0.5	0	0	0	0	-	0
FEMA UST	Y	0.25	0	0	0	-	-	0
FRP	Y	0.25	0	0	0	-	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
DELISTED FRP	Y	0.25	0	0	0	-	-	0
HIST GAS STATIONS	Y	0.25	0	0	0	-	-	0
REFN	Y	0.25	0	0	0	-	-	0
BULK TERMINAL	Y	0.25	0	0	0	-	-	0
SEMS LIEN	Y	PO	0	-	-	-	-	0
SUPERFUND ROD	Y	1	0	0	0	0	0	0
State								
LANDFILL METHANE	Y	0.5	0	0	0	0	-	0
COVENANTS	Y	0.5	2	0	0	1	-	3
SUPERFUND NRD	Y	1	0	0	0	0	0	0
SHWS	Y	1	0	0	0	0	0	0
DELISTED SHWS	Y	1	0	0	0	0	0	0
SWF/LF	Y	0.5	0	0	0	0	-	0
HIST LF	Y	0.5	0	1	0	0	-	1
HIST LANDFILLS	Y	0.5	0	0	0	0	-	0
RECYCLING	Y	0.5	0	0	0	0	-	0
LST	Y	0.5	0	1	0	0	-	1
LUST TRUST	Y	0.5	0	0	0	0	-	0
DELISTED LST	Y	0.5	0	0	0	0	-	0
UST	Y	0.25	0	1	0	-	-	1
AST	Y	0.25	0	0	0	-	-	0
TANKS	Y	0.25	0	0	0	-	-	0
DTNK	Y	0.25	0	0	0	-	-	0
AUL	Y	0.5	0	5	0	0	-	5
VCP	Y	0.5	0	0	0	0	-	0
BROWNFIELDS	Y	0.5	0	0	0	0	-	0
Tribal								
INDIAN LUST	Y	0.5	0	0	0	0	-	0
INDIAN UST	Y	0.25	0	0	0	-	-	0
DELISTED INDIAN LST	Y	0.5	0	0	0	0	-	0
DELISTED INDIAN UST	Y	0.25	0	0	0	-	-	0
County								
SWF DOUGLAS	Y	0.5	0	0	0	0	-	0

<i>Database</i>	<i>Searched</i>	<i>Search Radius</i>	<i>Project Property</i>	<i>Within 0.12mi</i>	<i>0.125mi to 0.25mi</i>	<i>0.25mi to 0.50mi</i>	<i>0.50mi to 1.00mi</i>	<i>Total</i>
Additional Environmental Records								
Federal								
PFAS GHG	Y	0.5	0	0	0	0	-	0
OSC RESPONSE	Y	0.125	0	0	-	-	-	0
FINDS/FRS	Y	PO	0	3	-	-	-	3
TRIS	Y	PO	0	1	-	-	-	1
PFAS NPL	Y	0.5	0	0	0	0	-	0
PFAS FED SITES	Y	0.5	0	0	0	0	-	0
PFAS SSEHRI	Y	0.5	0	0	0	0	-	0
PFAS ERNS	Y	0.5	0	0	0	0	-	0
PFAS NPDES	Y	0.5	0	0	0	0	-	0
PFAS TRI	Y	0.5	0	0	0	0	-	0
PFAS WATER	Y	0.5	0	0	0	0	-	0
PFAS TSCA	Y	0.5	0	0	0	0	-	0
PFAS E-MANIFEST	Y	0.5	0	0	0	0	-	0
PFAS IND	Y	0.5	0	1	0	0	-	1
HMIRS	Y	0.125	0	0	-	-	-	0
NCDL	Y	0.125	0	0	-	-	-	0
TSCA	Y	0.125	0	0	-	-	-	0
HIST TSCA	Y	0.125	0	0	-	-	-	0
FTTS ADMIN	Y	PO	0	-	-	-	-	0
FTTS INSP	Y	PO	0	-	-	-	-	0
PRP	Y	PO	0	-	-	-	-	0
SCRD DRYCLEANER	Y	0.5	0	0	0	0	-	0
ICIS	Y	PO	0	2	-	-	-	2
FED DRYCLEANERS	Y	0.25	0	0	0	-	-	0
DELISTED FED DRY	Y	0.25	0	0	0	-	-	0
FUDS	Y	1	0	0	0	0	0	0
FUDS MRS	Y	1	0	0	0	0	0	0
FORMER NIKE	Y	1	0	0	0	0	0	0
PIPELINE INCIDENT	Y	PO	0	-	-	-	-	0
MLTS	Y	PO	0	-	-	-	-	0
HIST MLTS	Y	PO	0	-	-	-	-	0
MINES	Y	0.25	0	0	0	-	-	0
SMCRA	Y	1	0	0	0	0	0	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
MRDS	Y	1	0	0	0	2	1	3
LM SITES	Y	1	0	0	0	0	0	0
ALT FUELS	Y	0.25	0	0	0	-	-	0
CONSENT DECREES	Y	0.25	0	0	0	-	-	0
AFS	Y	PO	0	-	-	-	-	0
SSTS	Y	0.25	0	0	0	-	-	0
PCBT	Y	0.5	0	0	0	0	-	0
PCB	Y	0.5	0	0	0	0	-	0
POWER PLANTS	Y	0.125	0	0	-	-	-	0
HIST RISK	Y	0.125	0	0	-	-	-	0
State								
SPILLS	Y	0.125	0	0	-	-	-	0
OG SPILLS	Y	0.125	0	0	-	-	-	0
DRYCLEANERS	Y	0.25	0	0	0	-	-	0
DELISTED DRYCLEANERS	Y	0.25	0	0	0	-	-	0
AIR PERMITS	Y	0.125	0	0	-	-	-	0
PFAS	Y	0.5	0	0	0	0	-	0
ASBESTOS	Y	0.125	0	1	-	-	-	1
HAZ GEN	Y	0.125	0	1	-	-	-	1
PDES	Y	PO	0	-	-	-	-	0
HAZ TSD	Y	0.5	0	1	0	0	-	1
HAZ CORRACT	Y	1	0	1	0	0	1	2
UMTRA	Y	0.5	0	0	0	0	-	0

Tribal

No Tribal additional environmental record sources available for this State.

County

Total: 2 26 0 3 5 36

* PO – Property Only

* 'Property and adjoining properties' database search radii are set at 0.25 miles.

Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
1	COVENANTS	E.I. DuPont de Nemours/DPN	CO	SE	0.00 / 0.00	2	23
1	COVENANTS	E.I. DuPont de Nemours/DPN	CO	SE	0.00 / 0.00	2	23

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
2	FINDS/FRS	EXPLOSIVES TECH INTERNATIONAL	12835 MAIN ST LOUVIERS CO 80131 <i>Registry ID: 110000610447</i>	SE	0.00 / 17.46	1	23
2	HAZ CORRACT	E.I. DUPONT DE NEMOURS & CO INC LOUVIERS	12835 MAIN ST LOUVIERS CO 80131	SE	0.00 / 17.46	1	24
2	HAZ GEN	E.I. DUPONT DE NEMOURS & CO INC LOUVIERS	12835 MAIN ST LOUVIERS CO 80131	SE	0.00 / 17.46	1	24
2	HAZ TSD	E.I. DUPONT DE NEMOURS & CO INC LOUVIERS	12835 MAIN ST LOUVIERS CO 80131	SE	0.00 / 17.46	1	24
2	ICIS	EXPLOSIVES TECH INTERNATIONAL	12835 MAIN ST LOUVIERS CO 80131 <i>Registry ID: 110000610447</i>	SE	0.00 / 17.46	1	24
2	LST	Louviers Works	12835 Main St Louviers CO 80131 <i>Facility ID: 766 Event ID Status: 876 Closed</i>	SE	0.00 / 17.46	1	24
2	PFAS IND	EXPLOSIVES TECH INTERNATIONAL	LOUVIERS CO	SE	0.00 / 17.46	1	26
2	TRIS	EXPLOSIVES TECH INTERNATIONAL	12835 MAIN ST LOUVIERS CO 80131	SE	0.00 / 17.46	1	26
2	UST	Louviers Works	12835 Main St Louviers CO 80131 <i>Facility ID: 766 Tank Tag Tank Status: 766-1 Permanently Closed, 766-2 Permanently Closed</i>	SE	0.00 / 17.46	1	37
3	ASBESTOS	LVI ENVIRONMENTAL SERVICES, INC.*	7255 MAIN ST. LOUVIERS CO	SE	0.02 / 88.03	2	40
3	AUL	DuPont Louviers Site SWMU 24	7255 Main Street Louviers CO 80131	SE	0.02 / 88.03	2	40

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
3	AUL	Chemours Louviers Site	7255 Main Street Louviers CO 80131	SE	0.02 / 88.03	2	41
3	AUL	Chemours Louviers Site	7255 Main Street Louviers CO 80131	SE	0.02 / 88.03	2	41
3	AUL	Chemours Louviers Site	7255 Main Street Louviers CO 80131	SE	0.02 / 88.03	2	41
3	AUL	Chemours Louviers Site	7255 Main Street Louviers CO 80131	SE	0.02 / 88.03	2	42
3	CERCLIS	DUPONT DE NEMOURS & CO	NW EDGE OF LOUVIERS LOUVIERS CO 80131 <i>Site EPA ID:</i> COD007060981	SE	0.02 / 88.03	2	42
3	CERCLIS NFRAP	DUPONT DE NEMOURS & CO	NW EDGE OF LOUVIERS LOUVIERS CO 80131 <i>Site EPA ID:</i> COD007060981	SE	0.02 / 88.03	2	44
3	FINDS/FRS	LOUVIERS SITE SWMU 11 AND TRAP RANGE CLOSURE	7255 MAIN ST LOUVIERS CO 80131 <i>Registry ID:</i> 110064868950	SE	0.02 / 88.03	2	45
3	FINDS/FRS	CHEMOURS LOUVIERS FACILITY	7255 MAIN STREET LOUVIERS CO 80131 <i>Registry ID:</i> 110070266062	SE	0.02 / 88.03	2	46
3	HIST LF	LOUVIERS WORKS	CO	SE	0.02 / 88.03	2	46
3	ICIS	LOUVIERS SITE SWMU 11 AND TRAP RANGE CLOSURE	7255 MAIN ST LOUVIERS CO 80131 <i>Registry ID:</i> 110064868950	SE	0.02 / 88.03	2	47
3	RCRA CONTROLS	LOUVIERS WORKS	7255 MAIN ST LOUVIERS CO 80131-0067 <i>Handler ID Recycler Activity?:</i> COD007060981 NO	SE	0.02 / 88.03	2	47
3	RCRA CORRACTS	LOUVIERS WORKS	7255 MAIN ST LOUVIERS CO 80131-0067 <i>Handler ID Recycler Activity?:</i> COD007060981 NO	SE	0.02 / 88.03	2	73
3	RCRA NON GEN	LOUVIERS WORKS	7255 MAIN ST LOUVIERS CO 80131-0067 <i>Handler ID Recycler Activity?:</i> COD007060981 NO	SE	0.02 / 88.03	2	99

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
3	RCRA TSD	LOUVIERS WORKS	7255 MAIN ST LOUVIERS CO 80131-0067 <i>Handler ID Recycler Activity?:</i> COD007060981 NO	SE	0.02 / 88.03	2	125
3	SEMS ARCHIVE	DUPONT DE NEMOURS & CO	NW EDGE OF LOUVIERS LOUVIERS CO 80131 <i>EPA ID:</i> COD007060981	SE	0.02 / 88.03	2	151
4	MRDS	ADAMS AGGREGATES INC	DOUGLAS COUNTY LITTLETON CO 80125 <i>Dep ID:</i> 10288545	WSW	0.27 / 1,450.06	55	151
5	MRDS	LOUVIERS PLANT	DOUGLAS COUNTY LITTLETON CO 80125 <i>Dep ID:</i> 10190700	NNE	0.39 / 2,082.32	-121	152
6	COVENANTS	DYNO NOBEL INC	CO	S	0.48 / 2,521.66	73	152
7	MRDS	MOLYCORP INC LOUVIERS PLANT	DOUGLAS COUNTY LITTLETON CO 80125 <i>Dep ID:</i> 10263731	N	0.76 / 4,027.35	-116	152
7	RCRA CORRACTS	MOLYCORP INC-UNION OIL CO	9481 N HWY 85 LOUVIERS CO 80131 <i>Handler ID Recycler Activity?:</i> COD076448794 NO	N	0.76 / 4,027.35	-116	153
8	HAZ CORRACT	ENSIGN-BICKFORD COMPANY	7800 N MOORE RD LITTLETON CO 80125	SSW	0.85 / 4,494.04	142	169
8	RCRA CORRACTS	DYNO NOBEL INC	7800 N MOORE RD LITTLETON CO 80125 <i>Handler ID Recycler Activity?:</i> COD075754663 NO	SSW	0.85 / 4,494.04	142	169
9	RCRA CORRACTS	DOUGLAS COUNTY RECYCLING	9464 N MOORE RD LITTLETON CO 80125 <i>Handler ID Recycler Activity?:</i> COR000201996 NO	NNW	0.87 / 4,617.22	-89	183

Executive Summary: Summary by Data Source

Standard

Federal

SEMS ARCHIVE - SEMS List 8R Archive Sites

A search of the SEMS ARCHIVE database, dated Jun 26, 2025 has found that there are 1 SEMS ARCHIVE site(s) within approximately 0.50miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
DUPONT DE NEMOURS & CO	NW EDGE OF LOUVIERS LOUVIERS CO 80131	SE	0.02 / 88.03	3
<i>EPA ID: COD007060981</i>				

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

A search of the CERCLIS database, dated Oct 25, 2013 has found that there are 1 CERCLIS site(s) within approximately 0.50miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
DUPONT DE NEMOURS & CO	NW EDGE OF LOUVIERS LOUVIERS CO 80131	SE	0.02 / 88.03	3
<i>Site EPA ID: COD007060981</i>				

CERCLIS NFRAP - CERCLIS - No Further Remedial Action Planned

A search of the CERCLIS NFRAP database, dated Oct 25, 2013 has found that there are 1 CERCLIS NFRAP site(s) within approximately 0.50miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
DUPONT DE NEMOURS & CO	NW EDGE OF LOUVIERS LOUVIERS CO 80131	SE	0.02 / 88.03	3
<i>Site EPA ID: COD007060981</i>				

RCRA CORRACTS - RCRA CORRACTS-Corrective Action

A search of the RCRA CORRACTS database, dated Apr 14, 2025 has found that there are 4 RCRA CORRACTS site(s) within approximately 1.00miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
LOUVIERS WORKS	7255 MAIN ST LOUVIERS CO 80131-0067	SE	0.02 / 88.03	3
<i>Handler ID Recycler Activity?: COD007060981 NO</i>				
DYNO NOBEL INC	7800 N MOORE RD LITTLETON CO 80125	SSW	0.85 / 4,494.04	8
<i>Handler ID Recycler Activity?: COD075754663 NO</i>				

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
MOLYCORP INC-UNION OIL CO	9481 N HWY 85 LOUVIERS CO 80131	N	0.76 / 4,027.35	7
<i>Handler ID Recycler Activity?: COD076448794 NO</i>				
DOUGLAS COUNTY RECYCLING	9464 N MOORE RD LITTLETON CO 80125	NNW	0.87 / 4,617.22	9
<i>Handler ID Recycler Activity?: COR000201996 NO</i>				

RCRA TSD - RCRA non-CORRACTS TSD Facilities

A search of the RCRA TSD database, dated Apr 14, 2025 has found that there are 1 RCRA TSD site(s) within approximately 0.50miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
LOUVIERS WORKS	7255 MAIN ST LOUVIERS CO 80131-0067	SE	0.02 / 88.03	3
<i>Handler ID Recycler Activity?: COD007060981 NO</i>				

RCRA NON GEN - RCRA Non-Generators

A search of the RCRA NON GEN database, dated Apr 14, 2025 has found that there are 1 RCRA NON GEN site(s) within approximately 0.25miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
LOUVIERS WORKS	7255 MAIN ST LOUVIERS CO 80131-0067	SE	0.02 / 88.03	3
<i>Handler ID Recycler Activity?: COD007060981 NO</i>				

RCRA CONTROLS - RCRA Sites with Controls

A search of the RCRA CONTROLS database, dated Apr 14, 2025 has found that there are 1 RCRA CONTROLS site(s) within approximately 0.50miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
LOUVIERS WORKS	7255 MAIN ST LOUVIERS CO 80131-0067	SE	0.02 / 88.03	3
<i>Handler ID Recycler Activity?: COD007060981 NO</i>				

State

HIST LF - Historical Solid Waste (Closed or Abandoned Landfills)

A search of the HIST LF database, dated 1984 has found that there are 1 HIST LF site(s) within approximately 0.50miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
LOUVIERS WORKS	CO	SE	0.02 / 88.03	3

LST - Leaking Storage Tanks

A search of the LST database, dated May 1, 2025 has found that there are 1 LST site(s) within approximately 0.50miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
Louviers Works	12835 Main St Louviere CO 80131	SE	0.00 / 17.46	<u>2</u>
	Facility ID: 766 Event ID Status: 876 Closed			

UST - Underground Storage Tanks

A search of the UST database, dated May 1, 2025 has found that there are 1 UST site(s) within approximately 0.25miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
Louviers Works	12835 Main St Louviere CO 80131	SE	0.00 / 17.46	<u>2</u>
	Facility ID: 766 Tank Tag Tank Status: 766-1 Permanently Closed, 766-2 Permanently Closed			

AUL - Environmental Covenants and Environmental Use Restrictions List

A search of the AUL database, dated Apr 23, 2025 has found that there are 5 AUL site(s) within approximately 0.50miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
Chemours Louviers Site	7255 Main Street Louviere CO 80131	SE	0.02 / 88.03	<u>3</u>
Chemours Louviers Site	7255 Main Street Louviere CO 80131	SE	0.02 / 88.03	<u>3</u>
Chemours Louviers Site	7255 Main Street Louviere CO 80131	SE	0.02 / 88.03	<u>3</u>
DuPont Louviers Site SWMU 24	7255 Main Street Louviere CO 80131	SE	0.02 / 88.03	<u>3</u>
Chemours Louviers Site	7255 Main Street Louviere CO 80131	SE	0.02 / 88.03	<u>3</u>

COVENANTS - Environmental Covenants and Use Restrictions

A search of the COVENANTS database, dated Jan 2, 2025 has found that there are 3 COVENANTS site(s) within approximately 0.50 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
E.I. DuPont de Nemours/DPN	CO	SE	0.00 / 0.00	1
E.I. DuPont de Nemours/DPN	CO	SE	0.00 / 0.00	1
DYNO NOBEL INC	CO	S	0.48 / 2,521.66	6

Non Standard

Federal

FINDS/FRS - Facility Registry Service/Facility Index

A search of the FINDS/FRS database, dated Jul 1, 2025 has found that there are 3 FINDS/FRS site(s) within approximately 0.02miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXPLOSIVES TECH INTERNATIONAL	12835 MAIN ST LOUVIERS CO 80131 <i>Registry ID: 110000610447</i>	SE	0.00 / 17.46	2
LOUVIERS SITE SWMU 11 AND TRAP RANGE CLOSURE	7255 MAIN ST LOUVIERS CO 80131 <i>Registry ID: 110064868950</i>	SE	0.02 / 88.03	3
CHEMOURS LOUVIERS FACILITY	7255 MAIN STREET LOUVIERS CO 80131 <i>Registry ID: 110070266062</i>	SE	0.02 / 88.03	3

TRIS - Toxics Release Inventory (TRI) Program

A search of the TRIS database, dated Sep 20, 2023 has found that there are 1 TRIS site(s) within approximately 0.02miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXPLOSIVES TECH INTERNATIONAL	12835 MAIN ST LOUVIERS CO 80131	SE	0.00 / 17.46	2

PFAS IND - PFAS Industry Sectors

A search of the PFAS IND database, dated Sep 1, 2025 has found that there are 1 PFAS IND site(s) within approximately 0.50miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXPLOSIVES TECH INTERNATIONAL	LOUVIERS CO	SE	0.00 / 17.46	2

ICIS - Integrated Compliance Information System (ICIS)

A search of the ICIS database, dated May 3, 2025 has found that there are 2 ICIS site(s) within approximately 0.02miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXPLOSIVES TECH INTERNATIONAL	12835 MAIN ST LOUVIERS CO 80131 <i>Registry ID: 110000610447</i>	SE	0.00 / 17.46	2
LOUVIERS SITE SWMU 11 AND TRAP RANGE CLOSURE	7255 MAIN ST LOUVIERS CO 80131 <i>Registry ID: 110064868950</i>	SE	0.02 / 88.03	3

MRDS - Mineral Resource Data System

A search of the MRDS database, dated Mar 15, 2016 has found that there are 3 MRDS site(s) within approximately 1.00miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
ADAMS AGGREGATES INC	DOUGLAS COUNTY LITTLETON CO 80125 <i>Dep ID: 10288545</i>	WSW	0.27 / 1,450.06	4
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
LOUVIERS PLANT	DOUGLAS COUNTY LITTLETON CO 80125 <i>Dep ID: 10190700</i>	NNE	0.39 / 2,082.32	5
MOLYCORP INC LOUVIERS PLANT	DOUGLAS COUNTY LITTLETON CO 80125 <i>Dep ID: 10263731</i>	N	0.76 / 4,027.35	7

State

ASBESTOS - Asbestos Abatement and Demolition Projects

A search of the ASBESTOS database, dated Dec 28, 2017 has found that there are 1 ASBESTOS site(s) within approximately 0.12 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
LVI ENVIRONMENTAL SERVICES, INC.*	7255 MAIN ST. LOUVIERS CO	SE	0.02 / 88.03	3

HAZ GEN - Hazardous Waste Sites- Generator

A search of the HAZ GEN database, dated Jun 30, 2003 has found that there are 1 HAZ GEN site(s) within approximately 0.12miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
E.I. DUPONT DE NEMOURS & CO INC LOUVIERS	12835 MAIN ST LOUVIERS CO 80131	SE	0.00 / 17.46	2

HAZ TSD - Hazardous Waste Sites- Treatment, Storage & Disposal

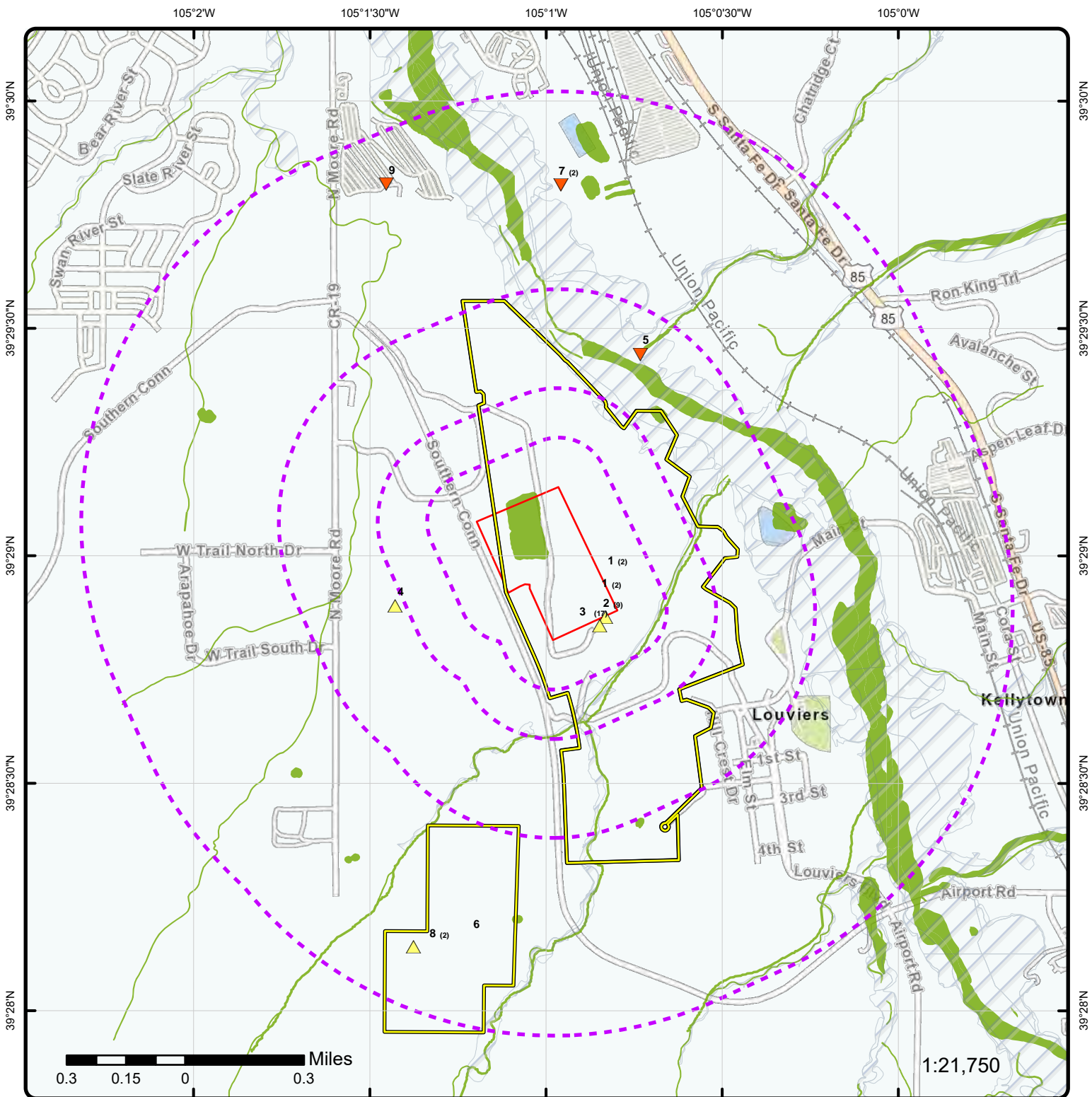
A search of the HAZ TSD database, dated Jun 30, 2003 has found that there are 1 HAZ TSD site(s) within approximately 0.50miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
E.I. DUPONT DE NEMOURS & CO INC LOUVIERS	12835 MAIN ST LOUVIERS CO 80131	SE	0.00 / 17.46	2

HAZ CORRACT - Hazardous Waste Sites- Corrective Action

A search of the HAZ CORRACT database, dated Jun 30, 2003 has found that there are 2 HAZ CORRACT site(s) within approximately 1.00miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
E.I. DUPONT DE NEMOURS & CO INC LOUVIERS	12835 MAIN ST LOUVIERS CO 80131	SE	0.00 / 17.46	2
ENSIGN-BICKFORD COMPANY	7800 N MOORE RD LITTLETON CO 80125	SSW	0.85 / 4,494.04	8



Map: 1.0 Mile Radius

Order Number: 25091603425

Address: Sterling Ranch - Sports Complex, Littleton, CO



- | | | | |
|------------------------------|------------------------|---------------------|--|
| Project Property | Freeways; Highways | State | FWS Special Designation Areas |
| Buffer Outline | Traffic Circle; Ramp | Country | National Priorities List (Active, Delisted, Proposed, Institutional Control) |
| Sites with Higher Elevation | Major & Minor Arterial | National Wetland | |
| Sites with Same Elevation | Traffic Circle; Ramp | Indian Reserve Land | |
| Sites with Lower Elevation | Traffic Circle; Ramp | 100 Year Flood Zone | |
| Sites with Unknown Elevation | Traffic Circle; Ramp | 500 Year Flood Zone | |
| Areas with Higher Elevation | Local Road | | |
| Areas with Same Elevation | Rail | | |
| Areas with Lower Elevation | | | |
| Areas with Unknown Elevation | | | |

105°1'30"W

105°1'W

105°0'30"W

39°29'30"N

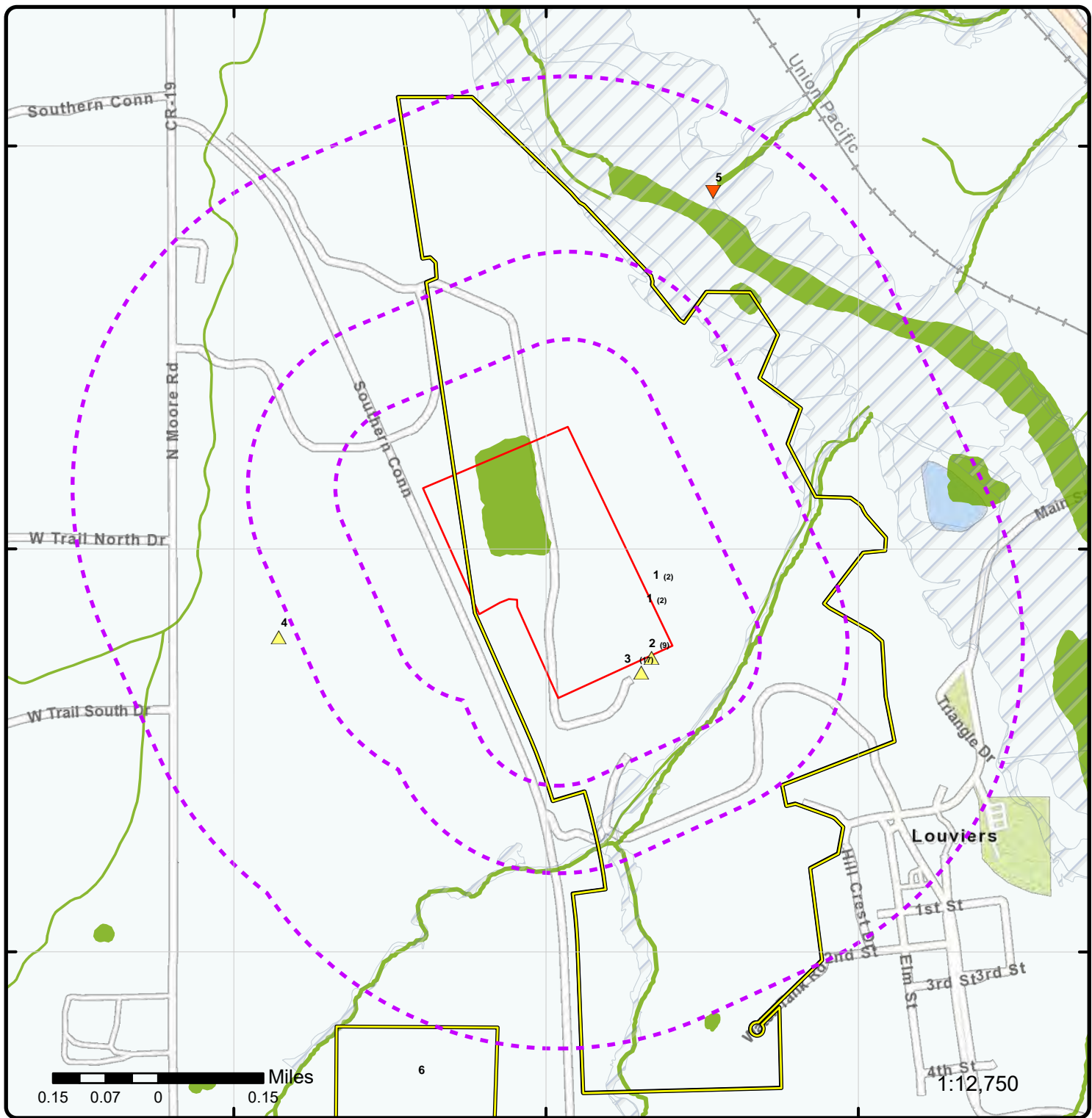
39°29'30"N

39°29'N

39°29'N

39°28'30"N

39°28'30"N



Map: 0.5 Mile Radius

Order Number: 25091603425
Address: Sterling Ranch - Sports Complex, Littleton, CO



- Project Property
- Buffer Outline
- ▲ Sites with Higher Elevation
- ▲ Sites with Same Elevation
- ▼ Sites with Lower Elevation
- Sites with Unknown Elevation
- Areas with Higher Elevation
- Areas with Same Elevation
- Areas with Lower Elevation
- Areas with Unknown Elevation
- Freeways; Highways
- Traffic Circle; Ramp
- Major & Minor Arterial
- Traffic Circle; Ramp
- Local Road
- Rail
- State
- Country
- National Wetland
- Indian Reserve Land
- 100 Year Flood Zone
- 500 Year Flood Zone
- FWS Special Designation Areas
- National PRIORITY List (Active, Delisted, Proposed, Institutional Control)

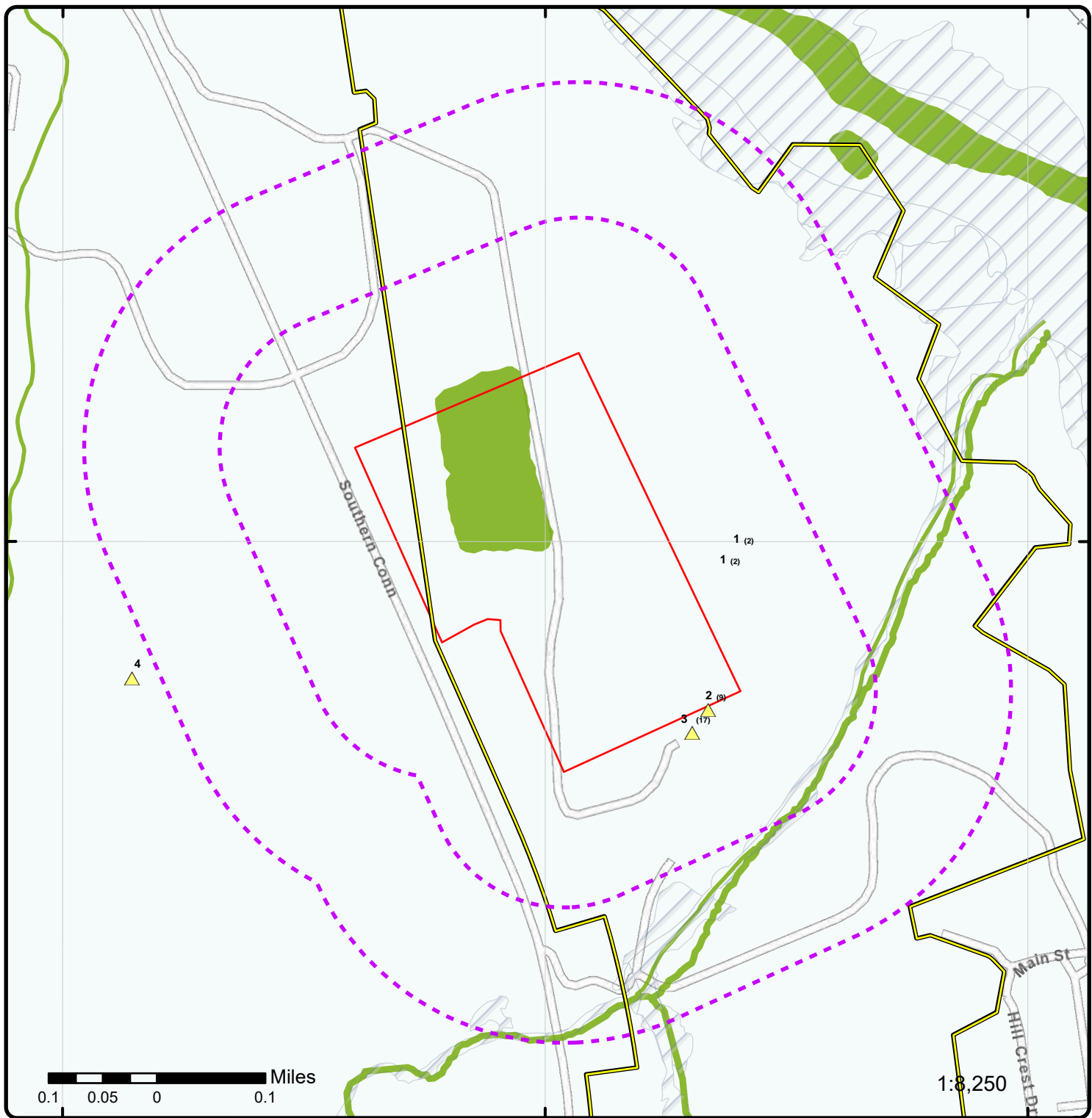
105°1'30"W

105°1'W

105°0'30"W

39°29'N

39°29'N



1:8,250

Map: 0.25 Mile Radius

Order Number: 25091603425
Address: Sterling Ranch - Sports Complex, Littleton, CO



- Project Property
- Buffer Outline
- ▲ Sites with Higher Elevation
- ▲ Sites with Same Elevation
- ▼ Sites with Lower Elevation
- Sites with Unknown Elevation
- Areas with Higher Elevation
- Areas with Same Elevation
- Areas with Lower Elevation
- Areas with Unknown Elevation
- Freeways; Highways
- Traffic Circle; Ramp
- Major & Minor Arterial
- Traffic Circle; Ramp
- Local Road
- Rail
- State
- Country
- National Wetland
- Indian Reserve Land
- 100 Year Flood Zone
- 500 Year Flood Zone
- FWS Special Designation Areas
- National PRIORITYS List (Active, Delisted, Proposed, Institutional Control)

105°1'30"W

105°1'W

105°0'30"W

39°29'30"N

39°29'30"N

39°29'N

39°29'N

39°28'30"N

39°28'30"N



Aerial Year: 2024

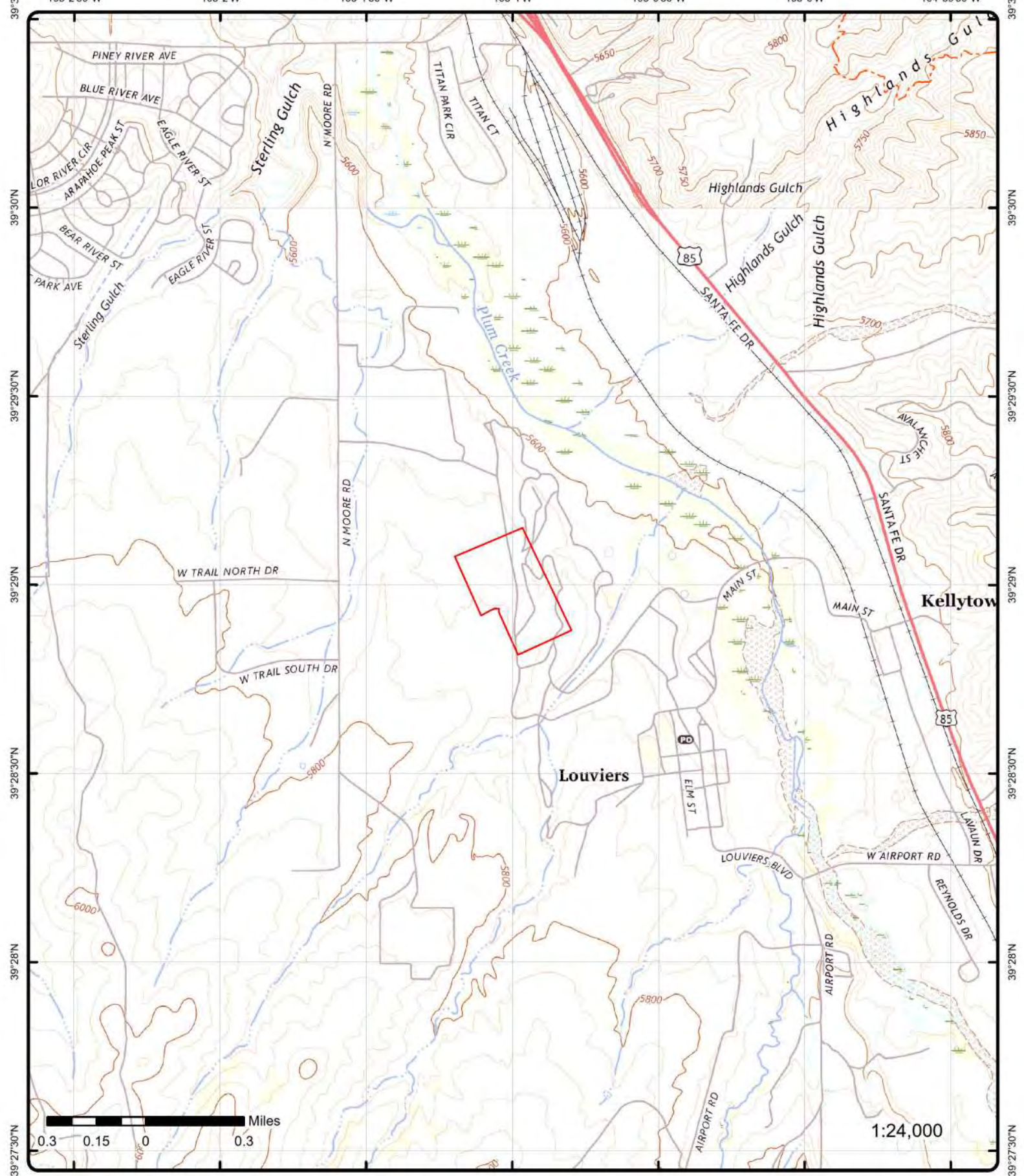
Order Number: 25091603425

Address: Sterling Ranch - Sports Complex, Littleton, CO



Source: ESRI World Imagery

© ERIS Information Limited Partnership



Topographic Map

Year: 2023

Order Number: 25091603425

Address: Sterling Ranch - Sports Complex, CO



Quadrangle(s): Kassler CO, Highlands Ranch CO, Littleton CO, Sedalia CO

© ERIS Information Inc.

Source: USGS Topographic Map

Detail Report

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB																																																																																
<u>1</u>	1 of 2	SE	0.00 / 0.00	5,705.51 / 2	E.I. DuPont de Nemours/DPN CO	COVENANTS																																																																																
<table style="width: 100%; border: none;"> <tr> <td style="width: 20%;">Pgm Sys ID:</td> <td>RSNOT0015</td> <td style="width: 20%;">County Name:</td> <td>Douglas</td> </tr> <tr> <td>Latitude:</td> <td>39.48225961</td> <td>Area Acres:</td> <td>356.40845123</td> </tr> <tr> <td>Longitude:</td> <td>-105.01399303</td> <td>Shape Area:</td> <td>2424556.73438</td> </tr> <tr> <td>Shape Length:</td> <td>8845.43292382</td> <td></td> <td></td> </tr> <tr> <td>Site:</td> <td colspan="3">E.I. DuPont de Nemours/DPN</td> </tr> <tr> <td>Summary:</td> <td colspan="3">https://oitco.hylandcloud.com/cdphermipop/docpop/docpop.aspx?clienttype=activex&docid=14119473</td> </tr> <tr> <td>Document:</td> <td colspan="3">https://oitco.hylandcloud.com/cdphermipop/docpop/docpop.aspx?clienttype=activex&docid=12134299</td> </tr> </table>							Pgm Sys ID:	RSNOT0015	County Name:	Douglas	Latitude:	39.48225961	Area Acres:	356.40845123	Longitude:	-105.01399303	Shape Area:	2424556.73438	Shape Length:	8845.43292382			Site:	E.I. DuPont de Nemours/DPN			Summary:	https://oitco.hylandcloud.com/cdphermipop/docpop/docpop.aspx?clienttype=activex&docid=14119473			Document:	https://oitco.hylandcloud.com/cdphermipop/docpop/docpop.aspx?clienttype=activex&docid=12134299																																																						
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Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Coord Collection Method:		GDT-ADDRESS MATCHING (GEOCODING)				
Accuracy Value:						
Datum:		NAD83				
Source:						
Facility Detail Rprt URL:		https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110000610447				
Program Acronyms:						
RCRAINFO:COD007060981, TRIS:80131LVRSW12835						
2	2 of 9	SE	0.00 / 17.46	5,705.01 / 1	E.I. DUPONT DE NEMOURS & CO INC LOUVIERS 12835 MAIN ST LOUVIERS CO 80131	HAZ CORRACT
ID:	COD007060981			County:	DOUGLAS	
Status:	ACTIVE			Method:	MANUAL	
Fac Type:	CA			Accuracy:	+ OR - 30 METERS	
Links:	http://www.epa.gov/cgi-bin/get1cReport.cgi?tool=echo&IDNumber=COD007060981					
2	3 of 9	SE	0.00 / 17.46	5,705.01 / 1	E.I. DUPONT DE NEMOURS & CO INC LOUVIERS 12835 MAIN ST LOUVIERS CO 80131	HAZ GEN
ID:	COD007060981			County:	DOUGLAS	
Status:	ACTIVE			Method:	MANUAL	
Fac Type:	SQG			Accuracy:	Within 1 mile	
Links:	http://www.epa.gov/cgi-bin/get1cReport.cgi?tool=echo&IDNumber=COD007060981					
2	4 of 9	SE	0.00 / 17.46	5,705.01 / 1	E.I. DUPONT DE NEMOURS & CO INC LOUVIERS 12835 MAIN ST LOUVIERS CO 80131	HAZ TSD
ID:	COD007060981			County:	DOUGLAS	
Status:	ACTIVE			Method:	MANUAL	
Fac Type:	TSD			Accuracy:	+ OR - 30 METERS	
Links:	http://oaspub.epa.gov/enviro/brs_web.report?pgm_sys_id=COD007060981					
2	5 of 9	SE	0.00 / 17.46	5,705.01 / 1	EXPLOSIVES TECH INTERNATIONAL 12835 MAIN ST LOUVIERS CO 80131	ICIS
EPA Region:	08			Federal Fac ID:		
Registry ID:	110000610447			Tribal Land Code:		
Pgm Sys ID:	COD007060981			County:	Douglas	
Pgm Sys Acnrm:	RCRAINFO			Latitude 83:	39.484235	
Permit Type:				Longitude 83:	-105.00595	
2	6 of 9	SE	0.00 / 17.46	5,705.01 / 1	Louviers Works 12835 Main St Louviers CO 80131	LST
Facility ID:	766			Facility Type (OPS):	Non-Retail	
Event ID (RAP):				Fac Category (OPS):	Commercial/Industrial	
Event ID (CST EV):				Facility Name (OPS):	Louviers Works	
Facility Type (CDLE):	Non-Retail			Address (OPS):	12835 Main St	
Fac Category (CDLE):	Commercial/Industrial			City (OPS):	Louviers	
Facility Name (CDLE):	Louviers Works			County (OPS):	Douglas	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Address (CDLE):	12835 Main St				Zip Code (OPS):	80131
City (CDLE):	Louviers				State (OPS):	Colorado
County (CDLE):	Douglas				Latitude (OPS):	39.481809
Zip (CDLE):	80131				Longitude (OPS):	-104.994026
Latitude (CDLE):	39.481809				Lat Long (OPS):	38.735341, -104.89867
Longitude (CDLE):	-104.994026				Address (OPS REL):	12835 Main St
State (CDLE):					City (OPS REL):	Louviers
County (OPS REL):	Douglas				Fac Name (CDLE EV):	Louviers Works
Address (CDLE EV):					Zip (OPS REL):	CO
State (OPS REL):	80131				Site Name (CST EV):	
Latitude (OPS REL):	39.481809				Address (CST EV):	
Longitude (OPS REL):	-104.994026				City (CST EV):	
Fac Name (CST RAP):					County (CST EV):	
Address (CST RAP):						
Fac Name (COSTIS):	Louviers Works					
Address (COSTIS):	12835 Main St Louviers 80131					
County (COSTIS):	Douglas					
Data Source:	Colorado Department of Labor and Employment (CDLE) Oil & Public Safety (OPS) Regulated Storage Tanks (as of 14 Apr 2025); Colorado Information Marketplace Oil & Public Safety (OPS) Regulated Storage Tanks (as of 1 May 2025); Colorado Storage Tank Information System (COSTIS) (as of 18 Oct 2021); OPS Petroleum Release Events in Colorado - Petroleum Release Events (as of 1 May 2025); Colorado Department of Labor and Employment (CDLE) Oil & Public Safety (OPS) Regulated Storage Tanks Events (as of 14 Apr 2025)					

Owner Info (COSTIS) (As of October 2021)

Owner ID: 2059
Owner Name: Eti Explosives Technologies;

Events (CDLE)

Event ID:	876	Source of Release:	
Alt Event ID:	1089-1	Cause of Release:	
Status:	Closed	Confirm Rel Dt:	2/5/1990
UST Tank Count:	2	Proj. Closure Date:	
AST Tank Count:	0	Reviewer Full Name:	Dennis C. Hotovec
Mtbe Classification:		Logged On:	2/5/1990
Sum of Reimbur Amt:			
Site Name:	Louviers Works		
Aka Name:			
Aka Loc Addr:			

Facility (CDLE)

Owner Costis ID:	OWNR-2059	Type:	Non-Retail
No of Active Tanks:	0	Facility Owner:	Eti Explosives Technologies
No of Metred Prod:	0		

OPS Regulated Storage Tanks

No of Tanks: 0

OPS Petroleum Release Events in Colorado - Petroleum Release Events

Event ID:	876	Release No:	REL-008006
Status:	Closed	Release Date:	2/5/1990
Closure Date:	7/9/1997	Release Source:	
NFA Type:	Pre-RBCA	Release Cause:	
Site Name:	Louviers Works	Release Record Type:	Confirmed
Address:	12835 Main St	Contact:	Dennis C. Hotovec
City:	Louviers	Phone:	(303) 318-8547
Zip:	80131	Latitude:	39.481809
State:	CO	Longitude:	-104.994026
County:	Douglas	Latitude Longitude:	39.481809, -104.994026

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Email:		cdle_ops_public_record_center@state.co.us				
Link :		https://socgov18.my.site.com/s/release/a183h000003KXL6/rel008006				

2 **7 of 9** **SE** **0.00 / 17.46** **5,705.01 / 1** **EXPLOSIVES TECH INTERNATIONAL** **PFAS IND**

LOUVIERS CO

Status:	Inactive	Fac Fips Code:	08035
Fac Indian Cntry Flg:	No	Compliance Status:	No Violation Identified
Fac Derived Huc:	10190002	EPA Programs:	RCRA
Fac Derived Wbd:	101900020608	Federal Facility:	No
Fac Derived Cd113:	04	Federal Agency:	-
Fac Derived Cb2010:	080350142021018	Fac Snc Flg:	No
Fac Informal Count:	0	AIR Flag:	No
Last Informal Action:	12/21/1995	NPDES Flag:	No
Formal Action Count:	0	SDWIS Flag:	No
Last Formal Action:	-	RCRAFlag:	Yes
Fac Total Penalties:	0	TRI Flag:	No
Fac Penalty Count:	-	GHG Flag:	No
Date Last Penalty:	-	TRI IDs:	80131LVRSW12835
Last Penalty Amt:	0	TRI Releases Trnsfrs:	-
Fac Qtrs With Nc:	0	TRI on Site Releases:	-
Programs With Snc:	0	TRI off Site Trnsfrs:	-
Fac Percent Minority:	12.493	TRI Reporter:	-
Fac Pop Den:	123.6	Fac Imp Water Flg:	-
Count:	1	Fac Major Flag:	-
Fac County:	DOUGLAS	Fac Active Flag:	Yes
State Other :		Fac Inspection Count:	0
Region:	08	Date Last Inspection:	5/26/2015
Latitude:	39.481083	Days Last Inspection:	3749
Longitude:	-105.013854		
Fac Derived Tribes:	-		
AIR IDs:	-		
CAA Permit Types:	-		
CAA NAICS:	-		
CAA SICS:	-		
NPDES IDs:	-		
CWA Permit Types:	-		
CWA NAICS:	-		
CWA SICS:	-		
RCRA IDs:	COD007060981		
RCRA Permit Types:	Other		
RCRA NAICS:	325920		
SDWA IDs:	-		
SDWA System Types:	-		
SDWA Compliance Status:	-		
SDWA Snc Flag:	No		
Fac Collection Meth:	GDT-ADDRESS MATCHING (GEOCODING)		
EJSCREEN Flag Us:			
EJSCREEN Report:			
ECHO Facility Report:	https://echo.epa.gov/detailed-facility-report?fid=110000610447		
Industry:	Chemical Mfg		

2 **8 of 9** **SE** **0.00 / 17.46** **5,705.01 / 1** **EXPLOSIVES TECH INTERNATIONAL
12835 MAIN ST
LOUVIERS CO 80131** **TRIS**

TRI FD:	80131LVRSW12835
FRS ID:	110000610447
BIA:	
Tribe:	
Facility Name:	EXPLOSIVES TECH INTERNATIONAL
Street Address:	12835 MAIN ST
City:	LOUVIERS

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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County: DOUGLAS
State: CO
Zip: 80131
Latitude: 39.481083
Longitude: -105.013854

1987 Details

TRI FD:	80131LVRSW12835	Underground:	0.000000
Federal Facility:	NO	Underground CL I:	0.000000
Cas No Compound ID:	0007664417	Underground C II-V:	0.000000
Classification:	TRI	Landfills:	0.000000
Primary SIC:	2892	RCRA C Landfill:	0.000000
Primary NAICS:	325920	Other Landfills:	0.000000
Metal:	NO	Land Treatment:	0.000000
Carcinogen:	NO	Surface Impdmnt:	0.000000
Fugitive Air:	750.000000	RCRA Surface IM:	0.000000
Stack Air:	0.000000	Other Surface I:	0.000000
Water:	0.000000	Other Disposal:	0.000000
Chemical:	Ammonia		
Industry Sector Code:	325		
Industry Sector:	Chemicals		
Parent Co Name:	EXPLOSIVES TECHNOLOGIES INTERNATIONAL INC (ETI)		
On Site Release Total:	750.000000		
Off Site Release Total:	0.000000		
Off Site Recycled Total:	0.000000		
Total Releases:	750.000000		
One Time Release:			

Horizontal Datum:

NAD83

CAS No:

7664-41-7

PFAS:

NO

PBT:

NO

TRI FD:	80131LVRSW12835	Underground:	0.000000
Federal Facility:	NO	Underground CL I:	0.000000
Cas No Compound ID:	0000067561	Underground C II-V:	0.000000
Classification:	TRI	Landfills:	0.000000
Primary SIC:	2892	RCRA C Landfill:	0.000000
Primary NAICS:	325920	Other Landfills:	0.000000
Metal:	NO	Land Treatment:	0.000000
Carcinogen:	NO	Surface Impdmnt:	0.000000
Fugitive Air:	250.000000	RCRA Surface IM:	0.000000
Stack Air:	0.000000	Other Surface I:	0.000000
Water:	0.000000	Other Disposal:	0.000000
Chemical:	Methanol		
Industry Sector Code:	325		
Industry Sector:	Chemicals		
Parent Co Name:	EXPLOSIVES TECHNOLOGIES INTERNATIONAL INC (ETI)		
On Site Release Total:	250.000000		
Off Site Release Total:	0.000000		
Off Site Recycled Total:	0.000000		
Total Releases:	250.000000		
One Time Release:			

Horizontal Datum:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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NAD83

CAS No:

67-56-1

PFAS:

NO

PBT:

NO

TRI FD:	80131LVRSW12835	Underground:	0.000000
Federal Facility:	NO	Underground CL I:	0.000000
Cas No Compound ID:	0007697372	Underground C II-V:	0.000000
Classification:	TRI	Landfills:	0.000000
Primary SIC:	2892	RCRA C Landfill:	0.000000
Primary NAICS:	325920	Other Landfills:	0.000000
Metal:	NO	Land Treatment:	0.000000
Carcinogen:	NO	Surface Impdmnt:	0.000000
Fugitive Air:	0.000000	RCRA Surface IM:	0.000000
Stack Air:	0.000000	Other Surface I:	0.000000
Water:	0.000000	Other Disposal:	2300.000000
Chemical:	Nitric acid		
Industry Sector Code:	325		
Industry Sector:	Chemicals		
Parent Co Name:	EXPLOSIVES TECHNOLOGIES INTERNATIONAL INC (ETI)		
On Site Release Total:	2300.000000		
Off Site Release Total:	0.000000		
Off Site Recycled Total:	0.000000		
Total Releases:	2300.000000		
One Time Release:			

Horizontal Datum:

NAD83

CAS No:

7697-37-2

PFAS:

NO

PBT:

NO

TRI FD:	80131LVRSW12835	Underground:	0.000000
Federal Facility:	NO	Underground CL I:	0.000000
Cas No Compound ID:	0007664939	Underground C II-V:	0.000000
Classification:	TRI	Landfills:	0.000000
Primary SIC:	2892	RCRA C Landfill:	0.000000
Primary NAICS:	325920	Other Landfills:	0.000000
Metal:	NO	Land Treatment:	0.000000
Carcinogen:	NO	Surface Impdmnt:	0.000000
Fugitive Air:	0.000000	RCRA Surface IM:	0.000000
Stack Air:	0.000000	Other Surface I:	0.000000
Water:	0.000000	Other Disposal:	750.000000
Chemical:	Sulfuric acid (acid aerosols including mists, vapors, gas, fog, and other airborne forms of any particle size)		
Industry Sector Code:	325		
Industry Sector:	Chemicals		
Parent Co Name:	EXPLOSIVES TECHNOLOGIES INTERNATIONAL INC (ETI)		
On Site Release Total:	750.000000		
Off Site Release Total:	0.000000		
Off Site Recycled Total:	0.000000		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Total Releases: 750.000000
 One Time Release:

Horizontal Datum:

NAD83

CAS No:

7664-93-9

PFAS:

NO

PBT:

NO

TRI FD:	80131LVRSW12835	Underground:	0.000000
Federal Facility:	NO	Underground CL I:	0.000000
Cas No Compound ID:	0001310732	Underground C II-V:	0.000000
Classification:	TRI	Landfills:	0.000000
Primary SIC:	2892	RCRA C Landfill:	0.000000
Primary NAICS:	325920	Other Landfills:	0.000000
Metal:	NO	Land Treatment:	0.000000
Carcinogen:	NO	Surface Impdmnt:	250.000000
Fugitive Air:	0.000000	RCRA Surface IM:	0.000000
Stack Air:	0.000000	Other Surface I:	0.000000
Water:	0.000000	Other Disposal:	0.000000
Chemical:	Sodium hydroxide (solution)		
Industry Sector Code:	325		
Industry Sector:	Chemicals		
Parent Co Name:	EXPLOSIVES TECHNOLOGIES INTERNATIONAL INC (ETI)		
On Site Release Total:	250.000000		
Off Site Release Total:	0.000000		
Off Site Recycled Total:	0.000000		
Total Releases:	250.000000		
One Time Release:			

Horizontal Datum:

NAD83

CAS No:

1310-73-2

PFAS:

NO

PBT:

NO

TRI FD:	80131LVRSW12835	Underground:	0.000000
Federal Facility:	NO	Underground CL I:	0.000000
Cas No Compound ID:	0006484522	Underground C II-V:	0.000000
Classification:	TRI	Landfills:	0.000000
Primary SIC:	2892	RCRA C Landfill:	0.000000
Primary NAICS:	325920	Other Landfills:	0.000000
Metal:	NO	Land Treatment:	0.000000
Carcinogen:	NO	Surface Impdmnt:	140000.000000
Fugitive Air:	0.000000	RCRA Surface IM:	0.000000
Stack Air:	0.000000	Other Surface I:	0.000000
Water:	0.000000	Other Disposal:	0.000000
Chemical:	Ammonium nitrate (solution)		
Industry Sector Code:	325		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Industry Sector: Chemicals
Parent Co Name: EXPLOSIVES TECHNOLOGIES INTERNATIONAL INC (ETI)
On Site Release Total: 140000.000000
Off Site Release Total: 0.000000
Off Site Recycled Total: 0.000000
Total Releases: 140000.000000
One Time Release:

Horizontal Datum:

NAD83

CAS No:

6484-52-2

PFAS:

NO

PBT:

NO

TRI FD:	80131LVRSW12835	Underground:	0.000000
Federal Facility:	NO	Underground CL I:	0.000000
Cas No Compound ID:	0000067641	Underground C II-V:	0.000000
Classification:	TRI	Landfills:	0.000000
Primary SIC:	2892	RCRA C Landfill:	0.000000
Primary NAICS:	325920	Other Landfills:	0.000000
Metal:	NO	Land Treatment:	0.000000
Carcinogen:	NO	Surface Impdmnt:	3800.000000
Fugitive Air:	370000.000000	RCRA Surface IM:	0.000000
Stack Air:	0.000000	Other Surface I:	0.000000
Water:	0.000000	Other Disposal:	0.000000

Chemical: Acetone
Industry Sector Code: 325
Industry Sector: Chemicals
Parent Co Name: EXPLOSIVES TECHNOLOGIES INTERNATIONAL INC (ETI)
On Site Release Total: 373800.000000
Off Site Release Total: 0.000000
Off Site Recycled Total: 0.000000
Total Releases: 373800.000000
One Time Release:

Horizontal Datum:

NAD83

CAS No:

67-64-1

PFAS:

NO

PBT:

NO

1988 Details

TRI FD:	80131LVRSW12835	Underground:	0.000000
Federal Facility:	NO	Underground CL I:	0.000000
Cas No Compound ID:	0007697372	Underground C II-V:	0.000000
Classification:	TRI	Landfills:	0.000000
Primary SIC:	2892	RCRA C Landfill:	0.000000

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Primary NAICS:	325920				Other Landfills:	0.000000
Metal:	NO				Land Treatment:	0.000000
Carcinogen:	NO				Surface Impdmnt:	0.000000
Fugitive Air:	0.000000				RCRA Surface IM:	0.000000
Stack Air:	0.000000				Other Surface I:	0.000000
Water:	0.000000				Other Disposal:	250.000000
Chemical:		Nitric acid				
Industry Sector Code:		325				
Industry Sector:		Chemicals				
Parent Co Name:		EXPLOSIVES TECHNOLOGIES INTERNATIONAL INC (ETI)				
On Site Release Total:	250.000000					
Off Site Release Total:	0.000000					
Off Site Recycled Total:	0.000000					
Total Releases:	250.000000					
One Time Release:						

Horizontal Datum:

NAD83

CAS No:

7697-37-2

PFAS:

NO

PBT:

NO

TRI FD:	80131LVRSW12835				Underground:	0.000000
Federal Facility:	NO				Underground CL I:	0.000000
Cas No Compound ID:	0000067561				Underground C II-V:	0.000000
Classification:	TRI				Landfills:	0.000000
Primary SIC:	2892				RCRA C Landfill:	0.000000
Primary NAICS:	325920				Other Landfills:	0.000000
Metal:	NO				Land Treatment:	0.000000
Carcinogen:	NO				Surface Impdmnt:	0.000000
Fugitive Air:	250.000000				RCRA Surface IM:	0.000000
Stack Air:	0.000000				Other Surface I:	0.000000
Water:	0.000000				Other Disposal:	0.000000
Chemical:		Methanol				
Industry Sector Code:		325				
Industry Sector:		Chemicals				
Parent Co Name:		EXPLOSIVES TECHNOLOGIES INTERNATIONAL INC (ETI)				
On Site Release Total:	250.000000					
Off Site Release Total:	0.000000					
Off Site Recycled Total:	0.000000					
Total Releases:	250.000000					
One Time Release:						

Horizontal Datum:

NAD83

CAS No:

67-56-1

PFAS:

NO

PBT:

NO

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
TRI FD:	80131LVRSW12835				Underground:	0.000000
Federal Facility:	NO				Underground CL I:	0.000000
Cas No Compound ID:	0001310732				Underground C II-V:	0.000000
Classification:	TRI				Landfills:	0.000000
Primary SIC:	2892				RCRA C Landfill:	0.000000
Primary NAICS:	325920				Other Landfills:	0.000000
Metal:	NO				Land Treatment:	0.000000
Carcinogen:	NO				Surface Impdmnt:	250.000000
Fugitive Air:	0.000000				RCRA Surface IM:	0.000000
Stack Air:	0.000000				Other Surface I:	0.000000
Water:	0.000000				Other Disposal:	0.000000
Chemical:	Sodium hydroxide (solution)					
Industry Sector Code:	325					
Industry Sector:	Chemicals					
Parent Co Name:	EXPLOSIVES TECHNOLOGIES INTERNATIONAL INC (ETI)					
On Site Release Total:	250.000000					
Off Site Release Total:	0.000000					
Off Site Recycled Total:	0.000000					
Total Releases:	250.000000					
One Time Release:						

Horizontal Datum:

NAD83

CAS No:

1310-73-2

PFAS:

NO

PBT:

NO

TRI FD:	80131LVRSW12835				Underground:	0.000000
Federal Facility:	NO				Underground CL I:	0.000000
Cas No Compound ID:	0007664939				Underground C II-V:	0.000000
Classification:	TRI				Landfills:	0.000000
Primary SIC:	2892				RCRA C Landfill:	0.000000
Primary NAICS:	325920				Other Landfills:	0.000000
Metal:	NO				Land Treatment:	0.000000
Carcinogen:	NO				Surface Impdmnt:	0.000000
Fugitive Air:	0.000000				RCRA Surface IM:	0.000000
Stack Air:	0.000000				Other Surface I:	0.000000
Water:	0.000000				Other Disposal:	22506.000000
Chemical:	Sulfuric acid (acid aerosols including mists, vapors, gas, fog, and other airborne forms of any particle size)					
Industry Sector Code:	325					
Industry Sector:	Chemicals					
Parent Co Name:	EXPLOSIVES TECHNOLOGIES INTERNATIONAL INC (ETI)					
On Site Release Total:	22506.000000					
Off Site Release Total:	0.000000					
Off Site Recycled Total:	0.000000					
Total Releases:	22506.000000					
One Time Release:						

Horizontal Datum:

NAD83

CAS No:

7664-93-9

PFAS:

NO

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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PBT:

NO

TRI FD:	80131LVRSW12835	Underground:	0.000000
Federal Facility:	NO	Underground CL I:	0.000000
Cas No Compound ID:	0006484522	Underground C II-V:	0.000000
Classification:	TRI	Landfills:	0.000000
Primary SIC:	2892	RCRA C Landfill:	0.000000
Primary NAICS:	325920	Other Landfills:	0.000000
Metal:	NO	Land Treatment:	0.000000
Carcinogen:	NO	Surface Impdmnt:	139000.000000
Fugitive Air:	0.000000	RCRA Surface IM:	0.000000
Stack Air:	0.000000	Other Surface I:	0.000000
Water:	0.000000	Other Disposal:	0.000000
Chemical:	Ammonium nitrate (solution)		
Industry Sector Code:	325		
Industry Sector:	Chemicals		
Parent Co Name:	EXPLOSIVES TECHNOLOGIES INTERNATIONAL INC (ETI)		
On Site Release Total:	139000.000000		
Off Site Release Total:	0.000000		
Off Site Recycled Total:	0.000000		
Total Releases:	139000.000000		
One Time Release:			

Horizontal Datum:

NAD83

CAS No:

6484-52-2

PFAS:

NO

PBT:

NO

TRI FD:	80131LVRSW12835	Underground:	0.000000
Federal Facility:	NO	Underground CL I:	0.000000
Cas No Compound ID:	0000067641	Underground C II-V:	0.000000
Classification:	TRI	Landfills:	0.000000
Primary SIC:	2892	RCRA C Landfill:	0.000000
Primary NAICS:	325920	Other Landfills:	0.000000
Metal:	NO	Land Treatment:	0.000000
Carcinogen:	NO	Surface Impdmnt:	2223.000000
Fugitive Air:	222056.000000	RCRA Surface IM:	0.000000
Stack Air:	0.000000	Other Surface I:	0.000000
Water:	0.000000	Other Disposal:	0.000000
Chemical:	Acetone		
Industry Sector Code:	325		
Industry Sector:	Chemicals		
Parent Co Name:	EXPLOSIVES TECHNOLOGIES INTERNATIONAL INC (ETI)		
On Site Release Total:	222279.000000		
Off Site Release Total:	0.000000		
Off Site Recycled Total:	0.000000		
Total Releases:	222279.000000		
One Time Release:			

Horizontal Datum:

NAD83

CAS No:

67-64-1

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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PFAS:

NO

PBT:

NO

TRI FD:	80131LVRSW12835	Underground:	0.000000
Federal Facility:	NO	Underground CL I:	0.000000
Cas No Compound ID:	0007664417	Underground C II-V:	0.000000
Classification:	TRI	Landfills:	0.000000
Primary SIC:	2892	RCRA C Landfill:	0.000000
Primary NAICS:	325920	Other Landfills:	0.000000
Metal:	NO	Land Treatment:	0.000000
Carcinogen:	NO	Surface Impdmnt:	0.000000
Fugitive Air:	1800.000000	RCRA Surface IM:	0.000000
Stack Air:	0.000000	Other Surface I:	0.000000
Water:	0.000000	Other Disposal:	0.000000
Chemical:	Ammonia		
Industry Sector Code:	325		
Industry Sector:	Chemicals		
Parent Co Name:	EXPLOSIVES TECHNOLOGIES INTERNATIONAL INC (ETI)		
On Site Release Total:	1800.000000		
Off Site Release Total:	0.000000		
Off Site Recycled Total:	0.000000		
Total Releases:	1800.000000		
One Time Release:			

Horizontal Datum:

NAD83

CAS No:

7664-41-7

PFAS:

NO

PBT:

NO

1989 Details

TRI FD:	80131LVRSW12835	Underground:	0.000000
Federal Facility:	NO	Underground CL I:	0.000000
Cas No Compound ID:	0007664939	Underground C II-V:	0.000000
Classification:	TRI	Landfills:	0.000000
Primary SIC:	2892	RCRA C Landfill:	0.000000
Primary NAICS:	325920	Other Landfills:	0.000000
Metal:	NO	Land Treatment:	0.000000
Carcinogen:	NO	Surface Impdmnt:	0.000000
Fugitive Air:	0.000000	RCRA Surface IM:	0.000000
Stack Air:	0.000000	Other Surface I:	0.000000
Water:	0.000000	Other Disposal:	1755.000000
Chemical:	Sulfuric acid (acid aerosols including mists, vapors, gas, fog, and other airborne forms of any particle size)		
Industry Sector Code:	325		
Industry Sector:	Chemicals		
Parent Co Name:	EXPLOSIVES TECHNOLOGIES INTERNATIONAL INC (ETI)		
On Site Release Total:	1755.000000		
Off Site Release Total:	0.000000		
Off Site Recycled Total:	0.000000		
Total Releases:	1755.000000		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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One Time Release:

Horizontal Datum:

NAD83

CAS No:

7664-93-9

PFAS:

NO

PBT:

NO

TRI FD:	80131LVRSW12835	Underground:	0.000000
Federal Facility:	NO	Underground CL I:	0.000000
Cas No Compound ID:	0000067641	Underground C II-V:	0.000000
Classification:	TRI	Landfills:	0.000000
Primary SIC:	2892	RCRA C Landfill:	0.000000
Primary NAICS:	325920	Other Landfills:	0.000000
Metal:	NO	Land Treatment:	0.000000
Carcinogen:	NO	Surface Impdmnt:	668.000000
Fugitive Air:	53534.000000	RCRA Surface IM:	0.000000
Stack Air:	0.000000	Other Surface I:	0.000000
Water:	0.000000	Other Disposal:	12609.000000
Chemical:	Acetone		
Industry Sector Code:	325		
Industry Sector:	Chemicals		
Parent Co Name:	EXPLOSIVES TECHNOLOGIES INTERNATIONAL INC (ETI)		
On Site Release Total:	66811.000000		
Off Site Release Total:	0.000000		
Off Site Recycled Total:	0.000000		
Total Releases:	66811.000000		

Horizontal Datum:

NAD83

CAS No:

67-64-1

PFAS:

NO

PBT:

NO

TRI FD:	80131LVRSW12835	Underground:	0.000000
Federal Facility:	NO	Underground CL I:	0.000000
Cas No Compound ID:	0006484522	Underground C II-V:	0.000000
Classification:	TRI	Landfills:	0.000000
Primary SIC:	2892	RCRA C Landfill:	0.000000
Primary NAICS:	325920	Other Landfills:	0.000000
Metal:	NO	Land Treatment:	0.000000
Carcinogen:	NO	Surface Impdmnt:	285045.000000
Fugitive Air:	0.000000	RCRA Surface IM:	0.000000
Stack Air:	0.000000	Other Surface I:	0.000000
Water:	0.000000	Other Disposal:	0.000000
Chemical:	Ammonium nitrate (solution)		
Industry Sector Code:	325		
Industry Sector:	Chemicals		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Parent Co Name: EXPLOSIVES TECHNOLOGIES INTERNATIONAL INC (ETI)
On Site Release Total: 285045.000000
Off Site Release Total: 0.000000
Off Site Recycled Total: 0.000000
Total Releases: 285045.000000
One Time Release:

Horizontal Datum:

NAD83

CAS No:

6484-52-2

PFAS:

NO

PBT:

NO

TRI FD:	80131LVRSW12835	Underground:	0.000000
Federal Facility:	NO	Underground CL I:	0.000000
Cas No Compound ID:	0000067561	Underground C II-V:	0.000000
Classification:	TRI	Landfills:	0.000000
Primary SIC:	2892	RCRA C Landfill:	0.000000
Primary NAICS:	325920	Other Landfills:	0.000000
Metal:	NO	Land Treatment:	0.000000
Carcinogen:	NO	Surface Impndmnt:	0.000000
Fugitive Air:	250.000000	RCRA Surface IM:	0.000000
Stack Air:	0.000000	Other Surface I:	0.000000
Water:	0.000000	Other Disposal:	0.000000
Chemical:	Methanol		
Industry Sector Code:	325		
Industry Sector:	Chemicals		
Parent Co Name:	EXPLOSIVES TECHNOLOGIES INTERNATIONAL INC (ETI)		
On Site Release Total:	250.000000		
Off Site Release Total:	0.000000		
Off Site Recycled Total:	0.000000		
Total Releases:	250.000000		
One Time Release:			

Horizontal Datum:

NAD83

CAS No:

67-56-1

PFAS:

NO

PBT:

NO

TRI FD:	80131LVRSW12835	Underground:	0.000000
Federal Facility:	NO	Underground CL I:	0.000000
Cas No Compound ID:	0007664417	Underground C II-V:	0.000000
Classification:	TRI	Landfills:	0.000000
Primary SIC:	2892	RCRA C Landfill:	0.000000
Primary NAICS:	325920	Other Landfills:	0.000000
Metal:	NO	Land Treatment:	0.000000
Carcinogen:	NO	Surface Impndmnt:	0.000000
Fugitive Air:	1300.000000	RCRA Surface IM:	0.000000

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Stack Air:	0.000000				Other Surface I:	0.000000
Water:	0.000000				Other Disposal:	0.000000
Chemical:		Ammonia				
Industry Sector Code:		325				
Industry Sector:		Chemicals				
Parent Co Name:		EXPLOSIVES TECHNOLOGIES INTERNATIONAL INC (ETI)				
On Site Release Total:	1300.000000					
Off Site Release Total:	0.000000					
Off Site Recycled Total:	0.000000					
Total Releases:	1300.000000					
One Time Release:						

Horizontal Datum:

NAD83

CAS No:

7664-41-7

PFAS:

NO

PBT:

NO

TRI FD:	80131LVRSW12835				Underground:	0.000000
Federal Facility:	NO				Underground CL I:	0.000000
Cas No Compound ID:	0007697372				Underground C II-V:	0.000000
Classification:	TRI				Landfills:	0.000000
Primary SIC:	2892				RCRA C Landfill:	0.000000
Primary NAICS:	325920				Other Landfills:	0.000000
Metal:	NO				Land Treatment:	0.000000
Carcinogen:	NO				Surface Impndmnt:	0.000000
Fugitive Air:	0.000000				RCRA Surface IM:	0.000000
Stack Air:	0.000000				Other Surface I:	0.000000
Water:	0.000000				Other Disposal:	250.000000
Chemical:		Nitric acid				
Industry Sector Code:		325				
Industry Sector:		Chemicals				
Parent Co Name:		EXPLOSIVES TECHNOLOGIES INTERNATIONAL INC (ETI)				
On Site Release Total:	250.000000					
Off Site Release Total:	0.000000					
Off Site Recycled Total:	0.000000					
Total Releases:	250.000000					
One Time Release:						

Horizontal Datum:

NAD83

CAS No:

7697-37-2

PFAS:

NO

PBT:

NO

<u>2</u>	9 of 9	SE	0.00 / 17.46	5,705.01 / 1	Louviers Works 12835 Main St Louviers CO 80131	UST
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Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Facility ID:	766				Fac Category (OPS):	Commercial/Industrial
Fac Category (CDLE):	Commercial/Industrial				Facility Type (OPS):	Non-Retail
Fac Type (CDLE):	Non-Retail				Facility Name(OPS):	Louviers Works
Fac Name (CDLE):	Louviers Works				Address (OPS):	12835 Main St
Address (CDLE):	12835 Main St				City (OPS):	Louviers
City (CDLE):	Louviers				County (OPS):	Douglas
County (CDLE):	Douglas				Zip Code (OPS):	80131
State (CDLE):					Latitude (OPS):	39.481809
Zip (CDLE):	80131				Longitude (OPS):	-104.994026
Latitude (CDLE):	39.481809				Lat/Long (OPS):	38.735341, -104.89867
Longitude (CDLE):	-104.994026					
Fac Name (COSTIS):	Louviers Works					
Address (COSTIS):	12835 Main St Louviers 80131					
County (COSTIS):	Douglas					
Data Source(s):	Colorado Department of Labor and Employment (CDLE) Oil & Public Safety (OPS) Regulated Storage Tanks (as of 14 Apr 2025); Colorado Information Marketplace Oil & Public Safety (OPS) Regulated Storage Tanks (as of 1 May 2025); Colorado Storage Tank Information System (COSTIS) (as of 18 Oct 2021)					

Facility Information (CDLE)

Count of Tank Tag:	0	Owner ID:	OWNR-2059
No. Dispensers:	0	Acctn Holdr Name:	Eti Explosives Technologies

Owner Information (CDLE)

Company Name:	Eti Explosives Technologies	First Name:	
Contact Name:	Eti Explosives Technologies	Middle Name:	
Role:	Facility Owner	Last Name:	Eti Explosives Technologies
Address:	501 Carr Rd Bldg 1, Wilmington, DE 19809		
Comment:			

UST Tanks (COSTIS) (As of October 2021)

Tank Tag:	'766-1	Product Name:	Hazardous Substance
Tank ID:	2320	Tank Owner:	
Tank Type Desc:	UST	Owner ID:	2059
Capacity:	3380	County:	Douglas
Facility Owner:	Eti Explosives Technologies		
Facility Name Address:	Louviers Works 12835 Main St Louviers 80131		

Tank Tag:	'766-2	Product Name:	Gasoline
Tank ID:	2321	Tank Owner:	
Tank Type Desc:	UST	Owner ID:	2059
Capacity:	1000	County:	Douglas
Facility Owner:	Eti Explosives Technologies		
Facility Name Address:	Louviers Works 12835 Main St Louviers 80131		

UST Owner (COSTIS) (As of October 2021)

Owner ID:	2059	Address1:	501 Carr Rd Bldg 1
First Name:		City:	Wilmington
Middle Init:		State:	DE
Last Name:	Eti Explosives Technologies	County:	New Castle
Full Name:	Eti Explosives Technologies;	Zip Code:	19809

UST Tanks 1 (CDLE)

Tank Tag:	766-1	Overfill Preven:	
Tank Type:	UST	Product Type/Name:	Hazardous Substance
Tank Status:	Permanently Closed	Piping Wall Type:	None
Capacity:	3380	Tank Wall Type:	
Install Date:	4/14/1985	Piping System:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Date Closed:	1/1/1989				Piping Type:	UG: Underground
Tank Material:		FRP: Fiberglass Reinforced Plastic				
Piping Material:		Bare Steel				

UST Tanks 2 (CDLE)

Closure Meth ID:				No Fee:	Yes
Unregulated:	FALSE			Anch Method Desc:	
Last Used Date:	1/1/1989			Pipe Reld Meth1 ID:	
Del Prohib Date:				Pipe Reldet Date:	
Spill Protected:				Backfill Mat Desc:	
Spl Container Size:	0			Bfill DrtCvr Amt:	0
Spl Protection Dt:				Manifold:	No
Spl Container Mfg:				Registration Date:	
Spl Container Mdel:				Compartment:	FALSE
Tank Reld Meth1 ID:				Cpmet:	No
Tank Lining Date:				Invault:	FALSE
CP Test Date:					

UST Tanks 1 (CDLE)

Tank Tag:	766-2			Overfill Preven:	
Tank Type:	UST			Product Type/Name:	Gasoline
Tank Status:	Permanently Closed			Piping Wall Type:	None
Capacity:	1000			Tank Wall Type:	
Install Date:	4/14/1972			Piping System:	
Date Closed:	1/1/1989			Piping Type:	Other
Tank Material:		Asphalt Coated or Bare Steel			
Piping Material:		Bare Steel			

UST Tanks 2 (CDLE)

Closure Meth ID:				No Fee:	Yes
Unregulated:	FALSE			Anch Method Desc:	
Last Used Date:	1/1/1989			Pipe Reld Meth1 ID:	
Del Prohib Date:				Pipe Reldet Date:	
Spill Protected:				Backfill Mat Desc:	
Spl Container Size:				Bfill DrtCvr Amt:	
Spl Protection Dt:				Manifold:	No
Spl Container Mfg:				Registration Date:	
Spl Container Mdel:				Compartment:	FALSE
Tank Reld Meth1 ID:				Cpmet:	No
Tank Lining Date:				Invault:	FALSE
CP Test Date:					

Oil & Public Safety Regulated Storage Tanks (COSTIS)

Tank Tag:	766-2			Leak Detector Type:	
Tank Status:	Permanently Closed			Capacity Gallons :	1000
Tank Type:	UST			Product:	Gasoline
Tank Name:	TNK-018466			Piping Type:	Other
Installation Date:	4/14/1972			Piping System:	
Closure Date:	1/1/1989			Piping Material:	Bare Steel
Tank Material:		Asphalt Coated or Bare Steel		Piping Wall Type:	None
Tank Wall Type:				Address:	12835 Main St
Facility Name:	Louviers Works			City:	Louviers
Facility Type:	Non-Retail			County:	Douglas
Facility Category:	Commercial/Industrial			ZIP Code:	80131
Overfill Preven:					
Tank Corsn Protection Meth:					
Tank Rel Detn Mthd Primary:					
Tank Rel Detn Mthd Secondary:					
Piping Corsn Protection (PCP):					
PCP at Tank:					

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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PCP at Dispenser:
Piping Rel Detn Mthd Primary:
Piping Rel Detn Mthd Secondary:

Tank Tag: 766-1
Tank Status: Permanently Closed
Tank Type: UST
Tank Name: TNK-018465
Installation Date: 4/14/1985
Closure Date: 1/1/1989
Tank Material: FRP: Fiberglass Reinforced Plastic
Tank Wall Type:
Facility Name: Louviers Works
Facility Type: Non-Retail
Facility Category: Commercial/Industrial

Leak Detector Type:
Capacity Gallons : 3380
Product: Hazardous Substance
Piping Type: UG: Underground
Piping System:
Piping Material: Bare Steel
Piping Wall Type: None
Address: 12835 Main St
City: Louviers
County: Douglas
ZIP Code: 80131

Overfill Preven:
Tank Corsn Protection Meth:
Tank Rel Detn Mthd Primary:
Tank Rel Detn Mthd Secondary:
Piping Corsn Protection (PCP):
PCP at Tank:
PCP at Dispenser:
Piping Rel Detn Mthd Primary:
Piping Rel Detn Mthd Secondary:

Oil & Public Safety Regulated Storage Tank Details

No of Tanks: 0

Facility Contact Details (CDLE)

Fac Contact Name: FCON-019353 Active: TRUE
Contact Last Name: Eti Explosives Technologies Role: Facility Owner

<u>3</u>	1 of 17	SE	0.02 / 88.03	5,705.53 / 2	LVI ENVIRONMENTAL SERVICES, INC.* 7255 MAIN ST. LOUVIERS CO	ASBESTOS
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Permit: 12DG3318A Source Lat:
Permit Beg: 09/04/12 Source Lon:
Begin Date: Source County:
End Date: Elevation:
Project: ASBESTOS ABATEMENT PROJECT Linear Feet: 612
Projec Len: 30 Sq Feet: 2655
Owner Name: Drums:
Location:

<u>3</u>	2 of 17	SE	0.02 / 88.03	5,705.53 / 2	DuPont Louviers Site SWMU 24 7255 Main Street Louviers CO 80131	AUL
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Covenant ID: RSNOT00012 Media WS: FALSE
Covenant Date: 1/22/2015 Media WG: FALSE
Covenant Terminate: Media Air: FALSE
Contact City: Castle Rock Media Soil: TRUE
Contact State: CO Media Other: FALSE
Contact Zip: 80104 Contact St AD1: Douglas County Open Space and Natural Resources
Site County: Douglas Owner Corp: Douglas County
HMWMD ID: COD007060981 Contact St AD2: 100 Third Street, Suite 30
Major Contaminants: Solid Waste Landfill with asbestos.
Legal Description: See the institutional control document

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Restrictions1:					No structures of any sort may be built on the Property.	
Restrictions2:					Agricultural uses other than grazing are prohibited. Grazing shall be managed to prevent erosion on the Property.	
Restrictions3:					No surface excavation or disturbance other than allowed by the "SWMU24 Maintenance and Monitoring Plan" dated March 21, 2011. Prohibited activities include, but are not limited to, grading, digging, drilling, and mechanized cultivation.	
Restrictions4:						
Restrictions5:						
Restrictions6:						
Restrictions7:						
Restrictions8:						

<u>3</u>	3 of 17	SE	0.02 / 88.03	5,705.53 / 2	Chemours Louviers Site 7255 Main Street Louviers CO 80131	AUL
Covenant ID:	RSNOT00115			Media WS:	FALSE	
Covenant Date:	11/10/2022			Media WG:	TRUE	
Covenant Terminate:				Media Air:	FALSE	
Contact City:				Media Soil:	TRUE	
Contact State:				Media Other:	FALSE	
Contact Zip:				Contact St AD1:		
Site County:	Douglas			Owner Corp:	various	
HMWMD ID:	COD007060981			Contact St AD2:		
Major Contaminants:	asbestos, blasting caps, arsenic, mine bolt epoxy, PETN, nitrate, perchlorate, and nitroaromatics					
Legal Description:	See the institutional control document					
Restrictions1:	Damaging landfill covers are prohibited, except as authorized by Department					
Restrictions2:	Maintain fencing and signage, report any evidence of breaches or vandalism					
Restrictions3:	Irrigation of landfill covers are prohibited, except as authorized by the Department					
Restrictions4:	Soil disturbance and residential use is prohibited in SWMUs 10, 11, & 12					
Restrictions5:	Soil disturbing activities are prohibited in SWMUs 4 & 5, and signage must be posted at 300 ft. intervals					
Restrictions6:	Residential use is prohibited in SWMU 7 and AOC 4, and soil disturbing activities extending more than 2 feet below ground surface is prohibited					
Restrictions7:	No groundwater from first 100 feet below groundwater surface may be withdrawn from the alluvial, A1 and A3 aquifers					
Restrictions8:						

<u>3</u>	4 of 17	SE	0.02 / 88.03	5,705.53 / 2	Chemours Louviers Site 7255 Main Street Louviers CO 80131	AUL
Covenant ID:	RSNOT00115 (B)			Media WS:	FALSE	
Covenant Date:	11/10/2022			Media WG:	TRUE	
Covenant Terminate:				Media Air:	FALSE	
Contact City:	Littleton			Media Soil:	TRUE	
Contact State:	CO			Media Other:	FALSE	
Contact Zip:	80125			Contact St AD1:	8155 Piney River Avenue, Suite 200	
Site County:	Douglas			Owner Corp:	SR Waterton, LLC	
HMWMD ID:	COD007060981			Contact St AD2:		
Major Contaminants:	asbestos, blasting caps, arsenic, mine bolt epoxy, PETN, nitrate, perchlorate, and nitroaromatics					
Legal Description:	See the institutional control document					
Restrictions1:	Damaging landfill covers are prohibited, except as authorized by Department					
Restrictions2:	Maintain fencing and signage, report any evidence of breaches or vandalism					
Restrictions3:	Irrigation of landfill covers are prohibited, except as authorized by the Department					
Restrictions4:	Soil disturbance and residential use is prohibited in SWMUs 10, 11, & 12					
Restrictions5:	Soil disturbing activities are prohibited in SWMUs 4 & 5, and signage must be posted at 300 ft. intervals					
Restrictions6:	Residential use is prohibited in SWMU 7 and AOC 4, and soil disturbing activities extending more than 2 feet below ground surface is prohibited					
Restrictions7:	No groundwater from first 100 feet below groundwater surface may be withdrawn from the alluvial, A1 and A3 aquifers					
Restrictions8:						

<u>3</u>	5 of 17	SE	0.02 / 88.03	5,705.53 / 2	Chemours Louviers Site 7255 Main Street Louviers CO 80131	AUL
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Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Covenant ID:	RSNOT00115 (A)				Media WS: FALSE	
Covenant Date:	11/10/2022				Media WG: TRUE	
Covenant Terminate:					Media Air: FALSE	
Contact City:	Littleton				Media Soil: TRUE	
Contact State:	CO				Media Other: FALSE	
Contact Zip:	80125				Contact St AD1: 8155 Piney River Avenue, Suite 200	
Site County:	Douglas				Owner Corp: SR Conservation, LLC	
HMWMD ID:	COD007060981				Contact St AD2:	
Major Contaminants:	asbestos, blasting caps, arsenic, mine bolt epoxy, PETN, nitrate, perchlorate, and nitroaromatics					
Legal Description:	See the institutional control document					
Restrictions1:	Damaging landfill covers are prohibited, except as authorized by Department					
Restrictions2:	Maintain fencing and signage, report any evidence of breaches or vandalism					
Restrictions3:	Irrigation of landfill covers are prohibited, except as authorized by the Department					
Restrictions4:	Soil disturbance and residential use is prohibited in SWMUs 10, 11, & 12					
Restrictions5:	Soil disturbing activities are prohibited in SWMUs 4 & 5, and signage must be posted at 300 ft. intervals					
Restrictions6:	Residential use is prohibited in SWMU 7 and AOC 4, and soil disturbing activities extending more than 2 feet below ground surface is prohibited					
Restrictions7:	No groundwater from first 100 feet below groundwater surface may be withdrawn from the alluvial, A1 and A3 aquifers					
Restrictions8:						

3 6 of 17 SE 0.02 / 88.03 5,705.53 / 2 **Chemours Louviers Site**
7255 Main Street
Louviers CO 80131 **AUL**

Covenant ID:	RSNOT00115 (C)				Media WS: FALSE	
Covenant Date:	11/10/2022				Media WG: TRUE	
Covenant Terminate:					Media Air: FALSE	
Contact City:	Castle Rock				Media Soil: TRUE	
Contact State:	CO				Media Other: FALSE	
Contact Zip:	80104				Contact St AD1: Douglas County PW Engineering	
Site County:	Douglas				Owner Corp: Douglas County Board of County Commissioners	
HMWMD ID:	COD007060981				Contact St AD2: 100 Third Street	
Major Contaminants:	asbestos, blasting caps, arsenic, mine bolt epoxy, PETN, nitrate, perchlorate, and nitroaromatics					
Legal Description:	See the institutional control document					
Restrictions1:	Damaging landfill covers are prohibited, except as authorized by Department					
Restrictions2:	Maintain fencing and signage, report any evidence of breaches or vandalism					
Restrictions3:	Irrigation of landfill covers are prohibited, except as authorized by the Department					
Restrictions4:	Soil disturbance and residential use is prohibited in SWMUs 10, 11, & 12					
Restrictions5:	Soil disturbing activities are prohibited in SWMUs 4 & 5, and signage must be posted at 300 ft. intervals					
Restrictions6:	Residential use is prohibited in SWMU 7 and AOC 4, and soil disturbing activities extending more than 2 feet below ground surface is prohibited					
Restrictions7:	No groundwater from first 100 feet below groundwater surface may be withdrawn from the alluvial, A1 and A3 aquifers					
Restrictions8:						

3 7 of 17 SE 0.02 / 88.03 5,705.53 / 2 **DUPONT DE NEMOURS & CO**
NW EDGE OF LOUVIERS
LOUVIERS CO 80131 **CERCLIS**

Site ID:	0800070				RNPL Status Code: N	
Site EPA ID:	COD007060981				NPL Status: Not on the NPL	
Site Street Address 2:					RFED Facility Code: N	
Site County Name:	DOUGLAS				RFED Facility Desc: Not a Federal Facility	
Site FIPS Code:	08035				USGS Hydro Unit No.: 10190002	
Region Code:	08				Site Cong. Dist. Code: 05	
Site SMSA No.:	2080				ROT Desc: Other	
Site Prim. Latitude:	39D29M05S				FR NPL Update No.:	
Site Prim. Longitude:	105D00M48S				RFRA Code:	
Lat Long Source:						
RNON NPL Status Desc:	NFRAP-Site does not qualify for the NPL based on existing information					

CERCLIS Assess History

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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OU ID:	00				RALT Short Name: EPA Fund	
Act Code ID:	001				Act Start Date:	
RAT Code:	SI				Act Complete Date: 8/1/1980 00:00:00	
RAT Short Name:	SI				AGT Order No.: 160	
RAT Name:	SITE INSPECTION				SH OU:	
RAT Hist. Only Flag:					SH Code:	
RAT NSI Indicator:	B				SH Seq:	
RAT Level:	1				SH Start Date:	
RAT DEF OU:	00				SH Complete Date:	
RFBS Code:	P				SH Lead:	
SPA Code:	13					
RAT Def:					The process of collecting site data and samples to characterize the severity of the hazard for the hazard ranking score and/or enforcement support.	
Site Desc:						
Site Alias:						

CERCLIS Assess History

OU ID:	00				RALT Short Name:	
Act Code ID:					Act Start Date:	
RAT Code:					Act Complete Date:	
RAT Short Name:					AGT Order No.: 0	
RAT Name:					SH OU:	
RAT Hist. Only Flag:					SH Code:	
RAT NSI Indicator:					SH Seq:	
RAT Level:					SH Start Date:	
RAT DEF OU:					SH Complete Date:	
RFBS Code:					SH Lead:	
SPA Code:						
RAT Def:						
Site Desc:					HAZARDOUS MATERIALS STORED: PETN (PENTAERYTHRITOL TETRANITRATE) A DETONATOR, WHICH WAS STORED IN 2 EVAPORATION PONDS. BEGAN OPERATION IN '15 AS A MANUFACTURING PLANT OF NITROGLYCERINE.	
Site Alias:					LOUVIER WORKS,,CO,;	

CERCLIS Assess History

OU ID:	00				RALT Short Name: EPA Fund	
Act Code ID:	001				Act Start Date:	
RAT Code:	DS				Act Complete Date: 10/1/1979 00:00:00	
RAT Short Name:	DISCVRY				AGT Order No.: 10	
RAT Name:	DISCOVERY				SH OU:	
RAT Hist. Only Flag:					SH Code:	
RAT NSI Indicator:	B				SH Seq:	
RAT Level:	1				SH Start Date:	
RAT DEF OU:	00				SH Complete Date:	
RFBS Code:					SH Lead:	
SPA Code:	13					
RAT Def:					The process by which a potential hazardous waste site is brought to the attention of the EPA. The process can occur through the use of several mechanisms such as a phone call or referral by another government agency.	
Site Desc:						
Site Alias:						

CERCLIS Assess History

OU ID:	00				RALT Short Name: EPA In-House	
Act Code ID:	001				Act Start Date:	
RAT Code:	VS				Act Complete Date: 8/1/1980 00:00:00	
RAT Short Name:	ARCH SITE				AGT Order No.: 1500	
RAT Name:	ARCHIVE SITE				SH OU:	
RAT Hist. Only Flag:					SH Code:	
RAT NSI Indicator:	B				SH Seq:	
RAT Level:	1				SH Start Date:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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RAT DEF OU:	00				SH Complete Date:	
RFBS Code:					SH Lead:	
SPA Code:	13					
RAT Def:		The decision is made that no further activity is planned at the site.				
Site Desc:						
Site Alias:						

CERCLIS Assess History

OU ID:	00				RALT Short Name:	EPA Fund
Act Code ID:	001				Act Start Date:	
RAT Code:	PA				Act Complete Date:	11/1/1979 00:00:00
RAT Short Name:	PA				AGT Order No.:	130
RAT Name:	PRELIMINARY ASSESSMENT				SH OU:	
RAT Hist. Only Flag:					SH Code:	
RAT NSI Indicator:	B				SH Seq:	
RAT Level:	1				SH Start Date:	
RAT DEF OU:	00				SH Complete Date:	
RFBS Code:	P				SH Lead:	
SPA Code:	13					
RAT Def:		Collection of diverse existing information about the source and nature of the site hazard. It is EPA policy to complete the preliminary assessment within one year of site discovery.				
Site Desc:						
Site Alias:						

3	8 of 17	SE	0.02 / 88.03	5,705.53 / 2	DUPONT DE NEMOURS & CO NW EDGE OF LOUVIERS LOUVIERS CO 80131	CERCLIS NFRAP
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Site ID:	800070	Site FIPS Code:	8035
Site EPA ID:	COD007060981	Region Code:	8
Site Parent ID:		Site Cong. Dist. Code:	5
Site County Name:	DOUGLAS	Federal Facility:	
Parent Site Name:			

CERCLIS-NFRAP Assess History

OU ID:	0				Act Start Date:	
Act Code ID:	1				Act Complete Date:	8/1/1980
RAT Code:	SI				AGT Order No.:	160
RAT Short Name:	SI				SH OU:	
RAT Name:	SITE INSPECTION				SH Code:	
RAT Hist. Only Flag:					SH Seq:	
RAT NSI Indicator:	B				SH Start Date:	
RAT Level:	1				SH Complete Date:	
RAT DEF OU:	00				SH Lead:	
RFBS Code:	P				SH Qual:	
SPA Code:	13				RAQ Act. Qual Short:	NFRAP
RALT Short Name:	EPA Fund				RNPL Status Code:	N
RAT Def:		The process of collecting site data and samples to characterize the severity of the hazard for the hazard ranking score and/or enforcement support.				
RNON NPL Status Desc:		NFRAP-Site does not qualify for the NPL based on existing information				

CERCLIS-NFRAP Assess History

OU ID:	0				Act Start Date:	
Act Code ID:	1				Act Complete Date:	11/1/1979
RAT Code:	PA				AGT Order No.:	130
RAT Short Name:	PA				SH OU:	
RAT Name:	PRELIMINARY ASSESSMENT				SH Code:	
RAT Hist. Only Flag:					SH Seq:	
RAT NSI Indicator:	B				SH Start Date:	
RAT Level:	1				SH Complete Date:	
RAT DEF OU:	00				SH Lead:	
RFBS Code:	P				SH Qual:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
SPA Code:	13				RAQ Act. Qual Short: NFRAP	
RALT Short Name:	EPA Fund				RNPL Status Code: N	
RAT Def:		Collection of diverse existing information about the source and nature of the site hazard. It is EPA policy to complete the preliminary assessment within one year of site discovery.				
RNON NPL Status Desc:		NFRAP-Site does not qualify for the NPL based on existing information				

CERCLIS-NFRAP Assess History

OU ID:	0	Act Start Date:	
Act Code ID:	1	Act Complete Date:	10/1/1979
RAT Code:	DS	AGT Order No.:	10
RAT Short Name:	DISCVRY	SH OU:	
RAT Name:	DISCOVERY	SH Code:	
RAT Hist. Only Flag:		SH Seq:	
RAT NSI Indicator:	B	SH Start Date:	
RAT Level:	1	SH Complete Date:	
RAT DEF OU:	00	SH Lead:	
RFBS Code:		SH Qual:	
SPA Code:	13	RAQ Act. Qual Short:	
RALT Short Name:	EPA Fund	RNPL Status Code:	N
RAT Def:		The process by which a potential hazardous waste site is brought to the attention of the EPA. The process can occur through the use of several mechanisms such as a phone call or referral by another government agency.	
RNON NPL Status Desc:		NFRAP-Site does not qualify for the NPL based on existing information	

CERCLIS-NFRAP Assess History

OU ID:	0	Act Start Date:	
Act Code ID:	1	Act Complete Date:	8/1/1980
RAT Code:	VS	AGT Order No.:	1500
RAT Short Name:	ARCH SITE	SH OU:	
RAT Name:	ARCHIVE SITE	SH Code:	
RAT Hist. Only Flag:		SH Seq:	
RAT NSI Indicator:	B	SH Start Date:	
RAT Level:	1	SH Complete Date:	
RAT DEF OU:	00	SH Lead:	
RFBS Code:		SH Qual:	
SPA Code:	13	RAQ Act. Qual Short:	
RALT Short Name:	EPA In-House	RNPL Status Code:	N
RAT Def:		The decision is made that no further activity is planned at the site.	
RNON NPL Status Desc:		NFRAP-Site does not qualify for the NPL based on existing information	

3	9 of 17	SE	0.02 / 88.03	5,705.53 / 2	LOUVIERS SITE SWMU 11 AND TRAP RANGE CLOSURE 7255 MAIN ST LOUVIERS CO 80131	FINDS/FRS
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Registry ID:	110064868950
FIPS Code:	CO035
HUC Code:	10190002
Site Type Name:	STATIONARY
Location Description:	
Supplemental Location:	
Create Date:	07-OCT-15
Update Date:	01-APR-16
Interest Types:	ICIS-NPDES NON-MAJOR
SIC Codes:	1542, 1629
SIC Code Descriptions:	GENERAL CONTRACTORS-NONRESIDENTIAL BUILDINGS, OTHER THAN INDUSTRIAL BUILDINGS AND WAREHOUSES, HEAVY CONSTRUCTION, NOT ELSEWHERE CLASSIFIED
NAICS Codes:	
NAICS Code Descriptions:	
Conveyor:	ICIS
Federal Facility Code:	
Federal Agency Name:	
Tribal Land Code:	
Tribal Land Name:	
Congressional Dist No:	06

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Census Block Code:		080350142021018				
EPA Region Code:		08				
County Name:		DOUGLAS				
US/Mexico Border Ind:						
Latitude:		39.483				
Longitude:		-105.014				
Reference Point:		CENTER OF A FACILITY OR STATION				
Coord Collection Method:		GPS - UNSPECIFIED				
Accuracy Value:						
Datum:		NAD83				
Source:						
Facility Detail Rprt URL:		https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110064868950				
Program Acronyms:						
NPDES:COR03O378, NPDES:COR400902						

<u>3</u>	10 of 17	SE	0.02 / 88.03	5,705.53 / 2	CHEMOURS LOUVIERS FACILITY 7255 MAIN STREET LOUVIERS CO 80131	FINDS/FRS
Registry ID:		110070266062				
FIPS Code:		CO035				
HUC Code:		10190002				
Site Type Name:		STATIONARY				
Location Description:						
Supplemental Location:						
Create Date:		09-SEP-18				
Update Date:						
Interest Types:		ICIS-NPDES NON-MAJOR				
SIC Codes:		1542				
SIC Code Descriptions:		GENERAL CONTRACTORS-NONRESIDENTIAL BUILDINGS, OTHER THAN INDUSTRIAL BUILDINGS AND WAREHOUSES				
NAICS Codes:						
NAICS Code Descriptions:						
Conveyor:		ICIS				
Federal Facility Code:						
Federal Agency Name:						
Tribal Land Code:						
Tribal Land Name:						
Congressional Dist No:		06				
Census Block Code:		080350142021056				
EPA Region Code:		08				
County Name:		DOUGLAS				
US/Mexico Border Ind:						
Latitude:		39.48228				
Longitude:		-105.01608				
Reference Point:		CENTER OF A FACILITY OR STATION				
Coord Collection Method:		GPS - UNSPECIFIED				
Accuracy Value:						
Datum:		NAD83				
Source:						
Facility Detail Rprt URL:		https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110070266062				
Program Acronyms:						
NPDES:COR03T717, NPDES:COR400901, NPDES:COR408837						

<u>3</u>	11 of 17	SE	0.02 / 88.03	5,705.53 / 2	LOUVIERS WORKS CO	HIST LF
CD Status:	A				Landfill Township:	T
Facility Type:	OTHER				Landfill Range:	R
Comments:	WASTES FROM MAKING A DETORATOR				Landfill Section:	S
County:	DOUGLAS				Owner Name:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Directions:				Section:		
Operator Name:	S			Range Direction:		
Quarter Section:		Township Direc:			CASTLE ROCK	
Range Number:		Nearest Town:				
Township NO:						

<u>3</u>	12 of 17	SE	0.02 / 88.03	5,705.53 / 2	LOUVIERS SITE SWMU 11 AND TRAP RANGE CLOSURE 7255 MAIN ST LOUVIERS CO 80131	ICIS
EPA Region:	08			Federal Fac ID:		
Registry ID:	110064868950			Tribal Land Code:		
Pgm Sys ID:	COR03O378			County: Douglas		
Pgm Sys Acnrm:	NPDES			Latitude 83: 39.483		
Permit Type:	General Permit Covered Facility			Longitude 83: -105.014		

<u>3</u>	13 of 17	SE	0.02 / 88.03	5,705.53 / 2	LOUVIERS WORKS 7255 MAIN ST LOUVIERS CO 80131-0067	RCRA CONTROLS
Handler ID:	COD007060981					
Generator Status:	N					
Recycler Activity?:	NO					
Recycler Activity Note:	This facility has not been identified as a Recycler Facility from both the RCRA Handler and Biennial Report Modules.					

Violation/Evaluation Summary

Note: VIOLATION or UNDETERMINED: There are VIOLATION or UNDETERMINED details or records associated with this facility (EPA ID) in the Compliance Monitoring and Enforcement table dated Apr 2025.

Violation Details

Viol Type:	264.H	Actual Rtc Date:	19960419
Citation:	SR - 266.14(i)(3)(i)	Found Violation:	Yes
Determined Date:	19951220	Rtc Qualifier:	Observed
Scheduled Compliance Date:	19960331		
Eval Activity Location:	CO		
Viol Determined By Agency:	State		
Viol Short Desc:	TSD - Financial Requirements		

Enforcement Details

Enf Type:	120
Enf Type Desc:	WRITTEN INFORMAL
Enf Action Date:	19951221
Disposition Status Desc:	
Disposition Status Date:	
Enf Agency:	State
Proposed Amount:	
Final Amount:	
Paid Amount:	

Violation Details

Viol Type:	262.A	Actual Rtc Date:	19950724
Citation:	SR - 265.52(f) 265.73(a)&(b)	Found Violation:	Yes
Determined Date:	19950522	Rtc Qualifier:	Observed
Scheduled Compliance Date:	19950705		
Eval Activity Location:	CO		
Viol Determined By Agency:	State		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Viol Short Desc: Generators - General

Enforcement Details

Enf Type: 120
 Enf Type Desc: WRITTEN INFORMAL
 Enf Action Date: 19950523
 Disposition Status Desc:
 Disposition Status Date:
 Enf Agency: State
 Proposed Amount:
 Final Amount:
 Paid Amount:

Violation Details

Viol Type:	264.H	Actual Rtc Date:	19920601
Citation:		Found Violation:	Yes
Determined Date:	19920428	Rtc Qualifier:	Observed
Scheduled Compliance Date:	19920605		
Eval Activity Location:	CO		
Viol Determined By Agency:	State		
Viol Short Desc:	TSD - Financial Requirements		

Enforcement Details

Enf Type: 125
 Enf Type Desc: NOTICE OF VIOLATION
 Enf Action Date: 19920430
 Disposition Status Desc:
 Disposition Status Date:
 Enf Agency: State
 Proposed Amount:
 Final Amount:
 Paid Amount:

Violation Details

Viol Type:	264.H	Actual Rtc Date:	19910425
Citation:		Found Violation:	Yes
Determined Date:	19900501	Rtc Qualifier:	Observed
Scheduled Compliance Date:	19900628		
Eval Activity Location:	CO		
Viol Determined By Agency:	State		
Viol Short Desc:	TSD - Financial Requirements		

Enforcement Details

Enf Type: 120
 Enf Type Desc: WRITTEN INFORMAL
 Enf Action Date: 19900523
 Disposition Status Desc:
 Disposition Status Date:
 Enf Agency: State
 Proposed Amount:
 Final Amount:
 Paid Amount:

Violation Details

Viol Type:	270.B	Actual Rtc Date:	19980928
Citation:	SR - 265.5 100.10	Found Violation:	Yes

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Determined Date:	19890605			Rtc Qualifier:	Documented	
Scheduled Compliance Date:						
Eval Activity Location:		CO				
Viol Determined By Agency:		State				
Viol Short Desc:		Permits - Application				

Enforcement Details

Enf Type:	340					
Enf Type Desc:		FINAL 3008(H) I.S. CA ORDER				
Enf Action Date:	19980928					
Disposition Status Desc:						
Disposition Status Date:						
Enf Agency:		State				
Proposed Amount:						
Final Amount:						
Paid Amount:						

Violation Details

Viol Type:	264.H			Actual Rtc Date:	19890809	
Citation:				Found Violation:	Yes	
Determined Date:	19890414			Rtc Qualifier:	Observed	
Scheduled Compliance Date:		19890520				
Eval Activity Location:		CO				
Viol Determined By Agency:		State				
Viol Short Desc:		TSD - Financial Requirements				

Enforcement Details

Enf Type:	120					
Enf Type Desc:		WRITTEN INFORMAL				
Enf Action Date:	19890420					
Disposition Status Desc:						
Disposition Status Date:						
Enf Agency:		State				
Proposed Amount:						
Final Amount:						
Paid Amount:						

Violation Details

Viol Type:	264.A			Actual Rtc Date:	19870911	
Citation:				Found Violation:	Yes	
Determined Date:	19870202			Rtc Qualifier:	Observed	
Scheduled Compliance Date:		19870911				
Eval Activity Location:		CO				
Viol Determined By Agency:		State				
Viol Short Desc:		TSD - General				

Enforcement Details

Enf Type:	120					
Enf Type Desc:		WRITTEN INFORMAL				
Enf Action Date:	19870811					
Disposition Status Desc:						
Disposition Status Date:						
Enf Agency:		State				
Proposed Amount:						
Final Amount:						
Paid Amount:						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<u>Evaluation Details</u>						
Eval Start Date:			20210913			
Eval Type Desc:			CORRECTIVE ACTION COMPLIANCE EVALUATION			
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:			State			
Eval Start Date:			20210615			
Eval Type Desc:			CORRECTIVE ACTION COMPLIANCE EVALUATION			
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:			State			
Eval Start Date:			20210420			
Eval Type Desc:			NON-FINANCIAL RECORD REVIEW			
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:			State			
Eval Start Date:			20210226			
Eval Type Desc:			NON-FINANCIAL RECORD REVIEW			
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:			State			
Eval Start Date:			20200212			
Eval Type Desc:			NON-FINANCIAL RECORD REVIEW			
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:			State			
Eval Start Date:			20190724			
Eval Type Desc:			NON-FINANCIAL RECORD REVIEW			
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:			State			
Eval Start Date:			20190502			
Eval Type Desc:			NON-FINANCIAL RECORD REVIEW			
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:			State			
Eval Start Date:			20190408			
Eval Type Desc:			FOCUSED COMPLIANCE INSPECTION			
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:			State			
Eval Start Date:			20181024			
Eval Type Desc:			CORRECTIVE ACTION COMPLIANCE EVALUATION			
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:			State			
Eval Start Date:			20181024			
Eval Type Desc:			COMPLIANCE SCHEDULE EVALUATION			
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:			State			
Eval Start Date:			20180719			
Eval Type Desc:			FOCUSED COMPLIANCE INSPECTION			
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:			State			
Eval Start Date:			20180627			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>			FINANCIAL RECORD REVIEW			
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20170601	CORRECTIVE ACTION COMPLIANCE EVALUATION			
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20150526	COMPLIANCE EVALUATION INSPECTION			
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20150526	CORRECTIVE ACTION COMPLIANCE EVALUATION			
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20141113	FINANCIAL RECORD REVIEW			
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20140602	FOCUSED COMPLIANCE INSPECTION			
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20140516	FOCUSED COMPLIANCE INSPECTION			
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20140507	FOCUSED COMPLIANCE INSPECTION			
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20130625	FACILITY SELF DISCLOSURE			
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20130515	COMPLIANCE EVALUATION INSPECTION			
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20130514	FINANCIAL RECORD REVIEW			
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i>		20120731	FACILITY SELF DISCLOSURE			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Eval Agency:		State				
Eval Start Date:		20120604				
Eval Type Desc:		FINANCIAL RECORD REVIEW				
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:		State				
Eval Start Date:		20120412				
Eval Type Desc:		FINANCIAL RECORD REVIEW				
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:		State				
Eval Start Date:		20110729				
Eval Type Desc:		FACILITY SELF DISCLOSURE				
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:		State				
Eval Start Date:		20110726				
Eval Type Desc:		FINANCIAL RECORD REVIEW				
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:		State				
Eval Start Date:		20110518				
Eval Type Desc:		COMPLIANCE EVALUATION INSPECTION				
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:		State				
Eval Start Date:		20110518				
Eval Type Desc:		CORRECTIVE ACTION COMPLIANCE EVALUATION				
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:		State				
Eval Start Date:		20100702				
Eval Type Desc:		FACILITY SELF DISCLOSURE				
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:		State				
Eval Start Date:		20100503				
Eval Type Desc:		FINANCIAL RECORD REVIEW				
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:		State				
Eval Start Date:		20090910				
Eval Type Desc:		COMPLIANCE EVALUATION INSPECTION				
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:		State				
Eval Start Date:		20090826				
Eval Type Desc:		FACILITY SELF DISCLOSURE				
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:		State				
Eval Start Date:		20090416				
Eval Type Desc:		FOCUSED COMPLIANCE INSPECTION				
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:		State				
Eval Start Date:		20090406				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20081113				
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20080724				
<i>Eval Type Desc:</i>			FACILITY SELF DISCLOSURE			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20071107				
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20070718				
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20070516				
<i>Eval Type Desc:</i>			COMPLIANCE EVALUATION INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20070501				
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20070403				
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20070319				
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20070316				
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20070214				
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20060424				
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20060407				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20060404				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20060315				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20050929				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20050901				
<i>Eval Type Desc:</i>		FINANCIAL RECORD REVIEW				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20050901				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20050511				
<i>Eval Type Desc:</i>		COMPLIANCE EVALUATION INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20050502				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20050404				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20050203				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20041123				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20040903				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Eval Type Desc:</i>						
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20040726				
<i>Eval Type Desc:</i>					FOCUSED COMPLIANCE INSPECTION	
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20040413				
<i>Eval Type Desc:</i>					FOCUSED COMPLIANCE INSPECTION	
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20030917				
<i>Eval Type Desc:</i>					COMPLIANCE EVALUATION INSPECTION	
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20030903				
<i>Eval Type Desc:</i>					FINANCIAL RECORD REVIEW	
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20030820				
<i>Eval Type Desc:</i>					FOCUSED COMPLIANCE INSPECTION	
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20030403				
<i>Eval Type Desc:</i>					FOCUSED COMPLIANCE INSPECTION	
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20021213				
<i>Eval Type Desc:</i>					FOCUSED COMPLIANCE INSPECTION	
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20021002				
<i>Eval Type Desc:</i>					FOCUSED COMPLIANCE INSPECTION	
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20020425				
<i>Eval Type Desc:</i>					FOCUSED COMPLIANCE INSPECTION	
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20020404				
<i>Eval Type Desc:</i>					FOCUSED COMPLIANCE INSPECTION	
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20020402				
<i>Eval Type Desc:</i>					FOCUSED COMPLIANCE INSPECTION	
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20010829				
<i>Eval Type Desc:</i>		COMPLIANCE EVALUATION INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20010815				
<i>Eval Type Desc:</i>		FINANCIAL RECORD REVIEW				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20010518				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20010227				
<i>Eval Type Desc:</i>		FINANCIAL RECORD REVIEW				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20010130				
<i>Eval Type Desc:</i>		FOLLOW-UP INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20010130				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20001031				
<i>Eval Type Desc:</i>		CORRECTIVE ACTION COMPLIANCE EVALUATION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20001013				
<i>Eval Type Desc:</i>		FOLLOW-UP INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20001013				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20000920				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20000920				
<i>Eval Type Desc:</i>		FOLLOW-UP INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20000824				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>			FOLLOW-UP INSPECTION			
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20000824	FOCUSED COMPLIANCE INSPECTION			
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20000307	FOLLOW-UP INSPECTION			
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20000307	FOCUSED COMPLIANCE INSPECTION			
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20000306	FOCUSED COMPLIANCE INSPECTION			
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20000306	FOLLOW-UP INSPECTION			
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20000203	FOLLOW-UP INSPECTION			
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20000203	FOCUSED COMPLIANCE INSPECTION			
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20000201	FOCUSED COMPLIANCE INSPECTION			
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20000201	FOLLOW-UP INSPECTION			
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20000126	FOCUSED COMPLIANCE INSPECTION			
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20000126	FOLLOW-UP INSPECTION			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20000124				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20000124				
<i>Eval Type Desc:</i>		FOLLOW-UP INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20000114				
<i>Eval Type Desc:</i>		NON-FINANCIAL RECORD REVIEW				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19991005				
<i>Eval Type Desc:</i>		FINANCIAL RECORD REVIEW				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19990916				
<i>Eval Type Desc:</i>		COMPLIANCE EVALUATION INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19990916				
<i>Eval Type Desc:</i>		CORRECTIVE ACTION COMPLIANCE EVALUATION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19990623				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19990513				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19981109				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19981109				
<i>Eval Type Desc:</i>		FOLLOW-UP INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19980928				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19980724				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Eval Type Desc:</i>					FINANCIAL RECORD REVIEW	
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19971017				
<i>Eval Type Desc:</i>					FINANCIAL RECORD REVIEW	
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19970624				
<i>Eval Type Desc:</i>					CORRECTIVE ACTION COMPLIANCE EVALUATION	
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19970624				
<i>Eval Type Desc:</i>					CASE DEVELOPMENT INSPECTION	
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19970624				
<i>Eval Type Desc:</i>					COMPLIANCE EVALUATION INSPECTION	
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19970415				
<i>Eval Type Desc:</i>					FOCUSED COMPLIANCE INSPECTION	
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19961024				
<i>Eval Type Desc:</i>					FOCUSED COMPLIANCE INSPECTION	
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19960419				
<i>Eval Type Desc:</i>					FOLLOW-UP INSPECTION	
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19960419				
<i>Eval Type Desc:</i>					FINANCIAL RECORD REVIEW	
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19950724				
<i>Eval Type Desc:</i>					FOLLOW-UP INSPECTION	
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19950626				
<i>Eval Type Desc:</i>					FOCUSED COMPLIANCE INSPECTION	
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19950504				
<i>Eval Type Desc:</i>					FINANCIAL RECORD REVIEW	
<i>Viol Short Desc:</i>					TSD - Financial Requirements	
<i>Actual Rtc Date:</i>		19960419				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Eval Agency:		State				
Eval Start Date:		19950313				
Eval Type Desc:		COMPLIANCE EVALUATION INSPECTION				
Viol Short Desc:		Generators - General				
Actual Rtc Date:		19950724				
Eval Agency:		State				
Eval Start Date:		19940421				
Eval Type Desc:		FINANCIAL RECORD REVIEW				
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:		State				
Eval Start Date:		19931007				
Eval Type Desc:		COMPLIANCE EVALUATION INSPECTION				
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:		State				
Eval Start Date:		19930510				
Eval Type Desc:		FINANCIAL RECORD REVIEW				
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:		State				
Eval Start Date:		19920601				
Eval Type Desc:		FINANCIAL RECORD REVIEW				
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:		State				
Eval Start Date:		19920422				
Eval Type Desc:		FINANCIAL RECORD REVIEW				
Viol Short Desc:		TSD - Financial Requirements				
Actual Rtc Date:		19920601				
Eval Agency:		State				
Eval Start Date:		19920317				
Eval Type Desc:		COMPLIANCE EVALUATION INSPECTION				
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:		State				
Eval Start Date:		19920313				
Eval Type Desc:		CORRECTIVE ACTION COMPLIANCE EVALUATION				
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:		State				
Eval Start Date:		19910530				
Eval Type Desc:		CORRECTIVE ACTION COMPLIANCE EVALUATION				
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:		State				
Eval Start Date:		19910425				
Eval Type Desc:		FINANCIAL RECORD REVIEW				
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:		State				
Eval Start Date:		19900501				
Eval Type Desc:		FINANCIAL RECORD REVIEW				
Viol Short Desc:		TSD - Financial Requirements				
Actual Rtc Date:		19910425				
Eval Agency:		State				
Eval Start Date:		19900228				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19891110				
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19890809				
<i>Eval Type Desc:</i>			COMPLIANCE SCHEDULE EVALUATION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19890421				
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>			Permits - Application			
<i>Actual Rtc Date:</i>		19980928				
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19890414				
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>			TSD - Financial Requirements			
<i>Actual Rtc Date:</i>		19890809				
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19880818				
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19880322				
<i>Eval Type Desc:</i>			COMPLIANCE EVALUATION INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19871015				
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19870202				
<i>Eval Type Desc:</i>			COMPLIANCE EVALUATION INSPECTION			
<i>Viol Short Desc:</i>			TSD - General			
<i>Actual Rtc Date:</i>		19870911				
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19870129				
<i>Eval Type Desc:</i>			COMPLIANCE EVALUATION INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19861103				
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19851213				
<i>Eval Type Desc:</i>			COMPLIANCE EVALUATION INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Eval Agency:		State				
Eval Start Date:		19851008				
Eval Type Desc:		FINANCIAL RECORD REVIEW				
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:		State				
Eval Start Date:		19850221				
Eval Type Desc:		FINANCIAL RECORD REVIEW				
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:		State				

Handler Summary

Importer:	No	Used Oil Transpor:	No
Mixed Waste Gen:	No	Used Oil Trans Fac:	No
Transporter:	No	Used Oil Processor:	No
Transfer Facility:	No	Used Oil Refiner:	No
Recycler:	No	Used Oil Burner:	No
Onsite Burner Exem:	No	Commercial TSD:	No
Furnace Exemption:	No	Recycl Nonstorage:	No
Underground Injec:	No		
Used Oil Market Burner:	No		
Used Oil Spec Marketer:	No		

Additional Handler Summary Details

Source Type:	D	NAIC 1:	325920
Seq No:	1	NAIC 2:	
Non Notifier:		NAIC 3:	
Receive Date:	20220309	NAIC 4:	
Active Site:	-----	State:	CO
Land Type:	P	Location Latitude:	39.481083
In Handler Univ:	N	Location Longitude:	-105.013854
In A Universe:	Y	Loc GIS Primary:	N
Gen Status:	N	Loc GIS Origin:	AG
Report Cycle:		State District Owner:	
Accessibility:		State District:	
Region:	08		
Fed Waste Gen Owner:	HQ		
State Waste Generator Owner:	CO		
State Waste Generator:	7		
Short Term Generator:	N		
Uni Waste:	N		
Universal Waste Dest Facility:	N		
Federal Universal Waste:	N		
As Federally Regulated Tsdf:	-----		
As Converter Tsdf:	-----		
As State Regulated Tsdf:	-----		
As State Regulated Handler:	---		
Federal Indicator:	---		
Hsm:	N		
Subpart K:	----		
GPRA Permit:	N		
GPRA Renewal:	N		
Permit Renewal Wrkld:	-----		
Permwrk ID:	-----		
Perm Prog:	L--ST-		
Pcwrkld:	-----		
Closwrkld:	-----		
GPRA Ca:	Y		
Cawrkld:	N		
Subjca Tsd Discretion:	Y		
NCAPS:	M		
EC Indicator:	N		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Ca725 Indicator:		+				
Ca750 Indicator:		+				
Operating Tsdf:		-----				
Full Enforcement:		-----				
Snc:		N				
Unaddressed Snc:		N				
Addressed Snc:		N				
Snc With Comp Sched:		N				
Fa Required:		-----				
Hhandler Last Change:		20220310				
Recognized Trader Importer:		N				
Recognized Trader Exporter:		N				
Slab Importer:		N				
Slab Exporter:		N				
Manifest Broker:		N				
Subpart P:		N				
Contact Language:		EN				
Handler Name:		LOUVIERS WORKS				
Location Street No:		7255				
Location Street1:		MAIN ST				
Location Street2:						
Location City:		LOUVIERS				
Location State:		CO				
Location Zip:		80131-0067				
Location County Code:		CO035				
Location County Name:		DOUGLAS				
Location Country:		US				
Contact Name:		SEBASTIAN BAHR				
Contact Street No:		1007				
Contact Street1:		MARKET ST D3074				
Contact Street2:						
Contact City:		WILMINGTON				
Contact State:		DE				
Contact Zip:		19899				
Contact Country:		US				
Contact Phone & Ext:		302-773-3274				
Contact Fax:						
Contact Email Address:						
Contact Title:		PROJECT DIRECTOR				
Owner Name:		E I DU PONT DE NEMOURS & COMPANY				
Owner Type:		P				
Owner Seq:		1				
Operator Name:		E I DU PONT DE NEMOURS & COMPANY				
Operator Type:		P				
Operator Seq:		4				
Public Notes:						

Inactivated ID# - Facility closed - Site Remediation is complete. No more waste generation is anticipated. Please close the EPA ID#.

Hazardous Waste Handler Details

Seq No: 1
 Receive Date: 19871230
 Handler Name: E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
 Fed Waste Generator: N
 Generator Code Description: Not a Generator, Verified
 Source Type: Part A
 TSD Activity: Y

Waste Code Details

Waste Code: D003
 Waste Code Desc: REACTIVE WASTE
 Waste Code: K044
 Waste Code Desc: WASTEWATER TREATMENT SLUDGES FROM THE MANUFACTURING AND PROCESSING OF

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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EXPLOSIVES.

Hazardous Waste Handler Details

Seq No: 1
 Receive Date: 19900226
 Handler Name: ETI. DUPONT DE NEMOURS & CO., INC.
 Fed Waste Generator: 1
 Generator Code Description: Large Quantity Generator
 Source Type: Annual/Biennial Report
 TSD Activity: Y

Hazardous Waste Handler Details

Seq No: 2
 Receive Date: 19920228
 Handler Name: E.I. DUPONT DE NEMOURS & CO INC
 Fed Waste Generator: 1
 Generator Code Description: Large Quantity Generator
 Source Type: Annual/Biennial Report
 TSD Activity: Y

Hazardous Waste Handler Details

Seq No: 3
 Receive Date: 19940228
 Handler Name: E.I. DUPONT DE NEMOURS & CO INC
 Fed Waste Generator: 1
 Generator Code Description: Large Quantity Generator
 Source Type: Annual/Biennial Report
 TSD Activity: Y

Hazardous Waste Handler Details

Seq No: 4
 Receive Date: 19960130
 Handler Name: E I DUPONT DE NEMOURS & CO INC
 Fed Waste Generator: 1
 Generator Code Description: Large Quantity Generator
 Source Type: Annual/Biennial Report
 TSD Activity: Y

Hazardous Waste Handler Details

Seq No: 5
 Receive Date: 19980326
 Handler Name: E. I. DUPONT DE NEMOURS & CO INC
 Fed Waste Generator: 1
 Generator Code Description: Large Quantity Generator
 Source Type: Annual/Biennial Report
 TSD Activity: Y

Hazardous Waste Handler Details

Seq No: 1
 Receive Date: 20000807
 Handler Name: E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
 Fed Waste Generator: 2
 Generator Code Description: Small Quantity Generator
 Source Type: Notification
 TSD Activity: Y

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Waste Code Details

Waste Code: D002
Waste Code Desc: CORROSIVE WASTE

Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Waste Code: F003
Waste Code Desc: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: K044
Waste Code Desc: WASTEWATER TREATMENT SLUDGES FROM THE MANUFACTURING AND PROCESSING OF EXPLOSIVES.

Waste Code: U002
Waste Code Desc: 2-PROPANONE (I) (OR) ACETONE (I)

Hazardous Waste Handler Details

Seq No: 2
Receive Date: 20040323
Handler Name: E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
Fed Waste Generator: 2
Generator Code Description: Small Quantity Generator
Source Type: Notification
TSD Activity: Y

Waste Code Details

Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Hazardous Waste Handler Details

Seq No: 3
Receive Date: 20080130
Handler Name: E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
Fed Waste Generator: 2
Generator Code Description: Small Quantity Generator
Source Type: Notification
TSD Activity: Y

Waste Code Details

Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Hazardous Waste Handler Details

Seq No: 4
Receive Date: 20090926
Handler Name: E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
Fed Waste Generator: 2
Generator Code Description: Small Quantity Generator

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Source Type: Notification
TSD Activity: Y

Waste Code Details

Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Hazardous Waste Handler Details

Seq No: 5
Receive Date: 20100224
Handler Name: E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
Fed Waste Generator: 2
Generator Code Description: Small Quantity Generator
Source Type: Notification
TSD Activity: Y

Waste Code Details

Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Hazardous Waste Handler Details

Seq No: 6
Receive Date: 20120220
Handler Name: E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
Fed Waste Generator: 2
Generator Code Description: Small Quantity Generator
Source Type: Notification
TSD Activity: Y

Waste Code Details

Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Hazardous Waste Handler Details

Seq No: 1
Receive Date: 20121101
Handler Name: E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
Fed Waste Generator: 2
Generator Code Description: Small Quantity Generator
Source Type: Implementer
TSD Activity: Y

Waste Code Details

Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Hazardous Waste Handler Details

Seq No: 7
Receive Date: 20140212
Handler Name: E I DUPONT DE NEMOURS & CO INC LOUVIERS
Fed Waste Generator: 3
Generator Code Description: Very Small Quantity Generator

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Source Type: Notification
TSD Activity: Y

Waste Code Details

Waste Code: D001
Waste Code Desc: IGNITABLE WASTE

Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Waste Code: U003
Waste Code Desc: ACETONITRILE (I,T)

Hazardous Waste Handler Details

Seq No: 8
Receive Date: 20150304
Handler Name: LOUVIERS WORKS
Fed Waste Generator: 3
Generator Code Description: Very Small Quantity Generator
Source Type: Notification
TSD Activity: Y

Waste Code Details

Waste Code: D001
Waste Code Desc: IGNITABLE WASTE

Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Waste Code: U003
Waste Code Desc: ACETONITRILE (I,T)

Hazardous Waste Handler Details

Seq No: 9
Receive Date: 20160212
Handler Name: LOUVIERS WORKS
Fed Waste Generator: 3
Generator Code Description: Very Small Quantity Generator
Source Type: Notification
TSD Activity: Y

Waste Code Details

Waste Code: D001
Waste Code Desc: IGNITABLE WASTE

Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Waste Code: U003
Waste Code Desc: ACETONITRILE (I,T)

Hazardous Waste Handler Details

Seq No: 10
Receive Date: 20180730
Handler Name: LOUVIERS WORKS
Fed Waste Generator: 3

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Generator Code Description: Very Small Quantity Generator
Source Type: Notification
TSD Activity: Y

Waste Code Details

Waste Code: D001
Waste Code Desc: IGNITABLE WASTE

Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Waste Code: D008
Waste Code Desc: LEAD

Waste Code: D030
Waste Code Desc: 2,4-DINITROTOLUENE

Waste Code: U003
Waste Code Desc: ACETONITRILE (I,T)

Hazardous Waste Handler Details

Seq No: 11
Receive Date: 20190814
Handler Name: LOUVIERS WORKS
Fed Waste Generator: 3
Generator Code Description: Very Small Quantity Generator
Source Type: Notification
TSD Activity: Y

Waste Code Details

Waste Code: D001
Waste Code Desc: IGNITABLE WASTE

Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Waste Code: D008
Waste Code Desc: LEAD

Waste Code: D030
Waste Code Desc: 2,4-DINITROTOLUENE

Waste Code: U003
Waste Code Desc: ACETONITRILE (I,T)

Hazardous Waste Handler Details

Seq No: 1
Receive Date: 20200213
Handler Name: LOUVIERS WORKS
Fed Waste Generator: 3
Generator Code Description: Very Small Quantity Generator
Source Type: Annual/Biennial Report update with Notification
TSD Activity: N

Waste Code Details

Waste Code: D001
Waste Code Desc: IGNITABLE WASTE

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Waste Code:		D003				
Waste Code Desc:		REACTIVE WASTE				
Waste Code:		D008				
Waste Code Desc:		LEAD				
Waste Code:		D030				
Waste Code Desc:		2,4-DINITROTOLUENE				

Hazardous Waste Handler Details

Seq No: 1
 Receive Date: 20220309
 Handler Name: LOUVIERS WORKS
 Fed Waste Generator: N
 Generator Code Description: Not a Generator, Verified
 Source Type: Deactivation
 TSD Activity: N

Owner/Operator Details

Owner/Operator Ind:	Current Owner	Street No:	12835
Type:	Private	Street1:	MAIN ST
Name:	E I DU PONT DE NEMOURS & COMPANY	Street2:	
Dt Became Current:	20040323	City:	LOUVIERS
Dt Ended Current:		State:	CO
Phone:	281-586-5637	Country:	US
Source Type:	Implementer	Zip:	80131
Owner/Operator Ind:	Current Owner	Street No:	
Type:	Private	Street1:	1007 MARKET STREET
Name:	E.I. DUPONT DE NEMOURS & CO	Street2:	
Dt Became Current:		City:	WILMINGTON
Dt Ended Current:		State:	DE
Phone:	302-773-6207	Country:	
Source Type:	Notification	Zip:	19898
Owner/Operator Ind:	Previous Operator	Street No:	12835
Type:	Private	Street1:	MAIN ST
Name:	E I DU PONT DE NEMOURS & COMPANY	Street2:	
Dt Became Current:	20040323	City:	LOUVIERS
Dt Ended Current:	20150304	State:	CO
Phone:		Country:	US
Source Type:	Notification	Zip:	80131
Owner/Operator Ind:	Current Operator	Street No:	12835
Type:	Private	Street1:	MAIN ST
Name:	E I DU PONT DE NEMOURS & COMPANY	Street2:	
Dt Became Current:	20040323	City:	LOUVIERS
Dt Ended Current:		State:	CO
Phone:		Country:	US
Source Type:	Annual/Biennial Report update with Notification	Zip:	80131
Owner/Operator Ind:	Current Operator	Street No:	7255
Type:	Private	Street1:	MAIN ST
Name:	CHEMOURS LOUVIERS WORKS	Street2:	
Dt Became Current:	20150304	City:	LOUVIERS
Dt Ended Current:		State:	CO
Phone:	303-791-1240	Country:	US
Source Type:	Annual/Biennial Report update with Notification	Zip:	80131-0067
Owner/Operator Ind:	Current Owner	Street No:	12835
Type:	Private	Street1:	MAIN ST
Name:	E I DU PONT DE NEMOURS & COMPANY	Street2:	
Dt Became Current:	20040323	City:	LOUVIERS
Dt Ended Current:		State:	CO
Phone:	281-586-5637	Country:	US

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Source Type:	Deactivation				Zip: 80131	
Owner/Operator Ind:	Current Owner				Street No:	
Type:	Private				Street1: 1007 MARKET ST	
Name:	E I DUPONT DE NEMOURS & CO				Street2:	
Dt Became Current:	18000202				City: WILMINGTON	
Dt Ended Current:					State: DE	
Phone:	302-773-6207				Country: US	
Source Type:	Notification				Zip: 19898	
Owner/Operator Ind:	Current Owner				Street No: 7255	
Type:	Private				Street1: MAIN ST	
Name:	CHEMOURS COMPANY FC LLC (CHEMOURS)				Street2:	
Dt Became Current:	20150304				City: LOUVIERS	
Dt Ended Current:					State: CO	
Phone:	303-791-1240				Country: US	
Source Type:	Deactivation				Zip: 80131-0067	
Owner/Operator Ind:	Previous Owner				Street No: 12835	
Type:	Private				Street1: MAIN ST	
Name:	E I DU PONT DE NEMOURS & COMPANY				Street2:	
Dt Became Current:	20040323				City: LOUVIERS	
Dt Ended Current:	20150304				State: CO	
Phone:	281-586-5637				Country: US	
Source Type:	Notification				Zip: 80131	
Owner/Operator Ind:	Current Operator				Street No:	
Type:	Private				Street1: P.O.BOX 67	
Name:	ETI EXPLOSIVES TECHNOLOGIES INTERNAT'L				Street2:	
Dt Became Current:					City: LOUVIERS	
Dt Ended Current:					State: CO	
Phone:	303-798-2411				Country: US	
Source Type:	Part A				Zip: 80131	
Owner/Operator Ind:	Current Owner				Street No: 7255	
Type:	Private				Street1: MAIN ST	
Name:	CHEMOURS COMPANY FC LLC (CHEMOURS)				Street2:	
Dt Became Current:	20150304				City: LOUVIERS	
Dt Ended Current:					State: CO	
Phone:	303-791-1240				Country: US	
Source Type:	Notification				Zip: 80131-0067	
Owner/Operator Ind:	Current Owner				Street No: 12835	
Type:	Private				Street1: MAIN ST	
Name:	E I DU PONT DE NEMOURS & COMPANY				Street2:	
Dt Became Current:	20040323				City: LOUVIERS	
Dt Ended Current:					State: CO	
Phone:	281-586-5637				Country: US	
Source Type:	Notification				Zip: 80131	
Owner/Operator Ind:	Previous Owner				Street No: 7255	
Type:	Private				Street1: MAIN ST	
Name:	CHEMOURS COMPANY FC LLC (CHEMOURS)				Street2:	
Dt Became Current:	20150304				City: LOUVIERS	
Dt Ended Current:	20160212				State: CO	
Phone:	303-791-1240				Country: US	
Source Type:	Notification				Zip: 80131-0067	
Owner/Operator Ind:	Current Owner				Street No: 7255	
Type:	Private				Street1: MAIN ST	
Name:	CHEMOURS COMPANY FC LLC (CHEMOURS)				Street2:	
Dt Became Current:	20150304				City: LOUVIERS	
Dt Ended Current:					State: CO	
Phone:	303-791-1240				Country: US	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Source Type:	Annual/Biennial Report update with Notification				Zip: 80131-0067	
Owner/Operator Ind:	Current Operator				Street No: 12835	
Type:	Private				Street1: MAIN ST	
Name:	E I DU PONT DE NEMOURS & COMPANY				Street2:	
Dt Became Current:	20040323				City: LOUVIERS	
Dt Ended Current:					State: CO	
Phone:					Country: US	
Source Type:	Notification				Zip: 80131	
Owner/Operator Ind:	Current Owner				Street No: 1007	
Type:	Private				Street1: MARKET ST D3074	
Name:	THE CHEMOURS COMPANY FC LLC				Street2:	
Dt Became Current:	20160212				City: WILMINGTON	
Dt Ended Current:					State: DE	
Phone:	302-774-3274				Country: US	
Source Type:	Deactivation				Zip: 19899	
Owner/Operator Ind:	Current Operator				Street No: 12835	
Type:	Private				Street1: MAIN ST	
Name:	E I DU PONT DE NEMOURS & COMPANY				Street2:	
Dt Became Current:	20040323				City: LOUVIERS	
Dt Ended Current:					State: CO	
Phone:					Country: US	
Source Type:	Implementer				Zip: 80131	
Owner/Operator Ind:	Current Operator				Street No: 7255	
Type:	Private				Street1: MAIN ST	
Name:	LOUVIERS WORKS				Street2:	
Dt Became Current:	20150304				City: LOUVIERS	
Dt Ended Current:					State: CO	
Phone:	303-791-1240				Country: US	
Source Type:	Notification				Zip: 80131-0067	
Owner/Operator Ind:	Current Owner				Street No: 1007	
Type:	Private				Street1: MARKET ST D3074	
Name:	THE CHEMOURS COMPANY FC LLC				Street2:	
Dt Became Current:	20160212				City: WILMINGTON	
Dt Ended Current:					State: DE	
Phone:	302-774-3274				Country: US	
Source Type:	Annual/Biennial Report update with Notification				Zip: 19899	
Owner/Operator Ind:	Current Operator				Street No: 12835	
Type:	Private				Street1: MAIN ST	
Name:	E I DU PONT DE NEMOURS & COMPANY				Street2:	
Dt Became Current:	20040323				City: LOUVIERS	
Dt Ended Current:					State: CO	
Phone:					Country: US	
Source Type:	Deactivation				Zip: 80131	
Owner/Operator Ind:	Current Operator				Street No: 7255	
Type:	Private				Street1: MAIN ST	
Name:	LOUVIERS WORKS				Street2:	
Dt Became Current:	20150304				City: LOUVIERS	
Dt Ended Current:					State: CO	
Phone:	303-791-1240				Country: US	
Source Type:	Deactivation				Zip: 80131-0067	
Owner/Operator Ind:	Current Owner				Street No: 12835	
Type:	Private				Street1: MAIN ST	
Name:	E I DU PONT DE NEMOURS & COMPANY				Street2:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Dt Became Current:	20040323				City: LOUVIERS	
Dt Ended Current:					State: CO	
Phone:	281-586-5637				Country: US	
Source Type:	Annual/Biennial Report update with Notification				Zip: 80131	

Historical Handler Details

Receive Dt:	20200213
Generator Code Description:	Very Small Quantity Generator
Handler Name:	LOUVIERS WORKS
Receive Dt:	20190814
Generator Code Description:	Very Small Quantity Generator
Handler Name:	LOUVIERS WORKS
Receive Dt:	20180730
Generator Code Description:	Very Small Quantity Generator
Handler Name:	LOUVIERS WORKS
Receive Dt:	20160212
Generator Code Description:	Very Small Quantity Generator
Handler Name:	LOUVIERS WORKS
Receive Dt:	20150304
Generator Code Description:	Very Small Quantity Generator
Handler Name:	LOUVIERS WORKS
Receive Dt:	20140212
Generator Code Description:	Very Small Quantity Generator
Handler Name:	E I DUPONT DE NEMOURS & CO INC LOUVIERS
Receive Dt:	20121101
Generator Code Description:	Small Quantity Generator
Handler Name:	E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
Receive Dt:	20120220
Generator Code Description:	Small Quantity Generator
Handler Name:	E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
Receive Dt:	20100224
Generator Code Description:	Small Quantity Generator
Handler Name:	E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
Receive Dt:	20090926
Generator Code Description:	Small Quantity Generator
Handler Name:	E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
Receive Dt:	20080130
Generator Code Description:	Small Quantity Generator
Handler Name:	E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
Receive Dt:	20040323
Generator Code Description:	Small Quantity Generator
Handler Name:	E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
Receive Dt:	20000807
Generator Code Description:	Small Quantity Generator
Handler Name:	E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
Receive Dt:	19980326
Generator Code Description:	Large Quantity Generator
Handler Name:	E. I. DUPONT DE NEMOURS & CO INC
Receive Dt:	19960130
Generator Code Description:	Large Quantity Generator
Handler Name:	E I DUPONT DE NEMOURS & CO INC
Receive Dt:	19940228

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Generator Code Description:		Large Quantity Generator				
Handler Name:		E.I. DUPONT DE NEMOURS & CO INC				
Receive Dt:		19920228				
Generator Code Description:		Large Quantity Generator				
Handler Name:		E.I. DUPONT DE NEMOURS & CO INC				
Receive Dt:		19900226				
Generator Code Description:		Large Quantity Generator				
Handler Name:		ETI. DUPONT DE NEMOURS & CO., INC.				
Receive Dt:		19871230				
Generator Code Description:		Not a Generator, Verified				
Handler Name:		E.I. DUPONT DE NEMOURS & CO INC LOUVIERS				

<u>3</u>	14 of 17	SE	0.02 / 88.03	5,705.53 / 2	LOUVIERS WORKS 7255 MAIN ST LOUVIERS CO 80131-0067	RCRA CORRACTS
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Handler ID: COD007060981
Generator Status: N
Recycler Activity?: NO
Recycler Activity Note: This facility has not been identified as a Recycler Facility from both the RCRA Handler and Biennial Report Modules.

Violation/Evaluation Summary

Note: VIOLATION or UNDETERMINED: There are VIOLATION or UNDETERMINED details or records associated with this facility (EPA ID) in the Compliance Monitoring and Enforcement table dated Apr 2025.

Violation Details

Viol Type:	264.H	Actual Rtc Date:	19960419
Citation:	SR - 266.14(i)(3)(i)	Found Violation:	Yes
Determined Date:	19951220	Rtc Qualifier:	Observed
Scheduled Compliance Date:	19960331		
Eval Activity Location:	CO		
Viol Determined By Agency:	State		
Viol Short Desc:	TSD - Financial Requirements		

Enforcement Details

Enf Type: 120
Enf Type Desc: WRITTEN INFORMAL
Enf Action Date: 19951221
Disposition Status Desc:
Disposition Status Date:
Enf Agency: State
Proposed Amount:
Final Amount:
Paid Amount:

Violation Details

Viol Type:	262.A	Actual Rtc Date:	19950724
Citation:	SR - 265.52(f) 265.73(a)&(b)	Found Violation:	Yes
Determined Date:	19950522	Rtc Qualifier:	Observed
Scheduled Compliance Date:	19950705		
Eval Activity Location:	CO		
Viol Determined By Agency:	State		
Viol Short Desc:	Generators - General		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Enforcement Details

Enf Type: 120
Enf Type Desc: WRITTEN INFORMAL
Enf Action Date: 19950523
Disposition Status Desc:
Disposition Status Date:
Enf Agency: State
Proposed Amount:
Final Amount:
Paid Amount:

Violation Details

Viol Type: 264.H	Actual Rtc Date: 19920601
Citation:	Found Violation: Yes
Determined Date: 19920428	Rtc Qualifier: Observed
Scheduled Compliance Date: 19920605	
Eval Activity Location: CO	
Viol Determined By Agency: State	
Viol Short Desc: TSD - Financial Requirements	

Enforcement Details

Enf Type: 125
Enf Type Desc: NOTICE OF VIOLATION
Enf Action Date: 19920430
Disposition Status Desc:
Disposition Status Date:
Enf Agency: State
Proposed Amount:
Final Amount:
Paid Amount:

Violation Details

Viol Type: 264.H	Actual Rtc Date: 19910425
Citation:	Found Violation: Yes
Determined Date: 19900501	Rtc Qualifier: Observed
Scheduled Compliance Date: 19900628	
Eval Activity Location: CO	
Viol Determined By Agency: State	
Viol Short Desc: TSD - Financial Requirements	

Enforcement Details

Enf Type: 120
Enf Type Desc: WRITTEN INFORMAL
Enf Action Date: 19900523
Disposition Status Desc:
Disposition Status Date:
Enf Agency: State
Proposed Amount:
Final Amount:
Paid Amount:

Violation Details

Viol Type: 270.B	Actual Rtc Date: 19980928
Citation: SR - 265.5 100.10	Found Violation: Yes
Determined Date: 19890605	Rtc Qualifier: Documented
Scheduled Compliance Date:	
Eval Activity Location: CO	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Viol Determined By Agency: State
Viol Short Desc: Permits - Application

Enforcement Details

Enf Type: 340
Enf Type Desc: FINAL 3008(H) I.S. CA ORDER
Enf Action Date: 19980928
Disposition Status Desc:
Disposition Status Date:
Enf Agency: State
Proposed Amount:
Final Amount:
Paid Amount:

Violation Details

Viol Type:	264.H	Actual Rtc Date:	19890809
Citation:		Found Violation:	Yes
Determined Date:	19890414	Rtc Qualifier:	Observed
Scheduled Compliance Date:	19890520		
Eval Activity Location:	CO		
Viol Determined By Agency:	State		
Viol Short Desc:	TSD - Financial Requirements		

Enforcement Details

Enf Type: 120
Enf Type Desc: WRITTEN INFORMAL
Enf Action Date: 19890420
Disposition Status Desc:
Disposition Status Date:
Enf Agency: State
Proposed Amount:
Final Amount:
Paid Amount:

Violation Details

Viol Type:	264.A	Actual Rtc Date:	19870911
Citation:		Found Violation:	Yes
Determined Date:	19870202	Rtc Qualifier:	Observed
Scheduled Compliance Date:	19870911		
Eval Activity Location:	CO		
Viol Determined By Agency:	State		
Viol Short Desc:	TSD - General		

Enforcement Details

Enf Type: 120
Enf Type Desc: WRITTEN INFORMAL
Enf Action Date: 19870811
Disposition Status Desc:
Disposition Status Date:
Enf Agency: State
Proposed Amount:
Final Amount:
Paid Amount:

Evaluation Details

Eval Start Date: 20210913

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>					CORRECTIVE ACTION COMPLIANCE EVALUATION State	
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>					20210615 CORRECTIVE ACTION COMPLIANCE EVALUATION State	
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>					20210420 NON-FINANCIAL RECORD REVIEW State	
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>					20210226 NON-FINANCIAL RECORD REVIEW State	
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>					20200212 NON-FINANCIAL RECORD REVIEW State	
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>					20190724 NON-FINANCIAL RECORD REVIEW State	
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>					20190502 NON-FINANCIAL RECORD REVIEW State	
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>					20190408 FOCUSED COMPLIANCE INSPECTION State	
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>					20181024 CORRECTIVE ACTION COMPLIANCE EVALUATION State	
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>					20181024 COMPLIANCE SCHEDULE EVALUATION State	
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>					20180719 FOCUSED COMPLIANCE INSPECTION State	
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i>					20180627 FINANCIAL RECORD REVIEW	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20170601				
<i>Eval Type Desc:</i>		CORRECTIVE ACTION COMPLIANCE EVALUATION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20150526				
<i>Eval Type Desc:</i>		COMPLIANCE EVALUATION INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20150526				
<i>Eval Type Desc:</i>		CORRECTIVE ACTION COMPLIANCE EVALUATION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20141113				
<i>Eval Type Desc:</i>		FINANCIAL RECORD REVIEW				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20140602				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20140516				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20140507				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20130625				
<i>Eval Type Desc:</i>		FACILITY SELF DISCLOSURE				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20130515				
<i>Eval Type Desc:</i>		COMPLIANCE EVALUATION INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20130514				
<i>Eval Type Desc:</i>		FINANCIAL RECORD REVIEW				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20120731				
<i>Eval Type Desc:</i>		FACILITY SELF DISCLOSURE				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20120604				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>			FINANCIAL RECORD REVIEW			
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20120412	FINANCIAL RECORD REVIEW			
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20110729	FACILITY SELF DISCLOSURE			
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20110726	FINANCIAL RECORD REVIEW			
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20110518	COMPLIANCE EVALUATION INSPECTION			
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20110518	CORRECTIVE ACTION COMPLIANCE EVALUATION			
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20100702	FACILITY SELF DISCLOSURE			
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20100503	FINANCIAL RECORD REVIEW			
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20090910	COMPLIANCE EVALUATION INSPECTION			
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20090826	FACILITY SELF DISCLOSURE			
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20090416	FOCUSED COMPLIANCE INSPECTION			
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20090406	FINANCIAL RECORD REVIEW			
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Eval Agency:		State				
Eval Start Date:		20081113				
Eval Type Desc:		FINANCIAL RECORD REVIEW				
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:		State				
Eval Start Date:		20080724				
Eval Type Desc:		FACILITY SELF DISCLOSURE				
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:		State				
Eval Start Date:		20071107				
Eval Type Desc:		FINANCIAL RECORD REVIEW				
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:		State				
Eval Start Date:		20070718				
Eval Type Desc:		FOCUSED COMPLIANCE INSPECTION				
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:		State				
Eval Start Date:		20070516				
Eval Type Desc:		COMPLIANCE EVALUATION INSPECTION				
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:		State				
Eval Start Date:		20070501				
Eval Type Desc:		FOCUSED COMPLIANCE INSPECTION				
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:		State				
Eval Start Date:		20070403				
Eval Type Desc:		FOCUSED COMPLIANCE INSPECTION				
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:		State				
Eval Start Date:		20070319				
Eval Type Desc:		FOCUSED COMPLIANCE INSPECTION				
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:		State				
Eval Start Date:		20070316				
Eval Type Desc:		FOCUSED COMPLIANCE INSPECTION				
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:		State				
Eval Start Date:		20070214				
Eval Type Desc:		FOCUSED COMPLIANCE INSPECTION				
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:		State				
Eval Start Date:		20060424				
Eval Type Desc:		FINANCIAL RECORD REVIEW				
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:		State				
Eval Start Date:		20060407				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Eval Type Desc:</i>						
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20060404				
<i>Eval Type Desc:</i>					FOCUSED COMPLIANCE INSPECTION	
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20060315				
<i>Eval Type Desc:</i>					FOCUSED COMPLIANCE INSPECTION	
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20050929				
<i>Eval Type Desc:</i>					FOCUSED COMPLIANCE INSPECTION	
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20050901				
<i>Eval Type Desc:</i>					FINANCIAL RECORD REVIEW	
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20050901				
<i>Eval Type Desc:</i>					FOCUSED COMPLIANCE INSPECTION	
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20050511				
<i>Eval Type Desc:</i>					COMPLIANCE EVALUATION INSPECTION	
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20050502				
<i>Eval Type Desc:</i>					FOCUSED COMPLIANCE INSPECTION	
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20050404				
<i>Eval Type Desc:</i>					FOCUSED COMPLIANCE INSPECTION	
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20050203				
<i>Eval Type Desc:</i>					FOCUSED COMPLIANCE INSPECTION	
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20041123				
<i>Eval Type Desc:</i>					FOCUSED COMPLIANCE INSPECTION	
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20040903				
<i>Eval Type Desc:</i>					FOCUSED COMPLIANCE INSPECTION	
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20040726				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20040413				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20030917				
<i>Eval Type Desc:</i>		COMPLIANCE EVALUATION INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20030903				
<i>Eval Type Desc:</i>		FINANCIAL RECORD REVIEW				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20030820				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20030403				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20021213				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20021002				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20020425				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20020404				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20020402				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20010829				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>					COMPLIANCE EVALUATION INSPECTION State	
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>					20010815 FINANCIAL RECORD REVIEW State	
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>					20010518 FOCUSED COMPLIANCE INSPECTION State	
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>					20010227 FINANCIAL RECORD REVIEW State	
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>					20010130 FOCUSED COMPLIANCE INSPECTION State	
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>					20010130 FOLLOW-UP INSPECTION State	
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>					20001031 CORRECTIVE ACTION COMPLIANCE EVALUATION State	
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>					20001013 FOCUSED COMPLIANCE INSPECTION State	
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>					20001013 FOLLOW-UP INSPECTION State	
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>					20000920 FOLLOW-UP INSPECTION State	
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>					20000920 FOCUSED COMPLIANCE INSPECTION State	
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i>					20000824 FOLLOW-UP INSPECTION	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20000824				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20000307				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20000307				
<i>Eval Type Desc:</i>		FOLLOW-UP INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20000306				
<i>Eval Type Desc:</i>		FOLLOW-UP INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20000306				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20000203				
<i>Eval Type Desc:</i>		FOLLOW-UP INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20000203				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20000201				
<i>Eval Type Desc:</i>		FOLLOW-UP INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20000201				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20000126				
<i>Eval Type Desc:</i>		FOLLOW-UP INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20000126				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20000124				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20000124				
<i>Eval Type Desc:</i>			FOLLOW-UP INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20000114				
<i>Eval Type Desc:</i>			NON-FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19991005				
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19990916				
<i>Eval Type Desc:</i>			COMPLIANCE EVALUATION INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19990916				
<i>Eval Type Desc:</i>			CORRECTIVE ACTION COMPLIANCE EVALUATION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19990623				
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19990513				
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19981109				
<i>Eval Type Desc:</i>			FOLLOW-UP INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19981109				
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19980928				
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19980724				
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19971017				
<i>Eval Type Desc:</i>		FINANCIAL RECORD REVIEW				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19970624				
<i>Eval Type Desc:</i>		COMPLIANCE EVALUATION INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19970624				
<i>Eval Type Desc:</i>		CORRECTIVE ACTION COMPLIANCE EVALUATION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19970624				
<i>Eval Type Desc:</i>		CASE DEVELOPMENT INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19970415				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19961024				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19960419				
<i>Eval Type Desc:</i>		FINANCIAL RECORD REVIEW				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19960419				
<i>Eval Type Desc:</i>		FOLLOW-UP INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19950724				
<i>Eval Type Desc:</i>		FOLLOW-UP INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19950626				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19950504				
<i>Eval Type Desc:</i>		FINANCIAL RECORD REVIEW				
<i>Viol Short Desc:</i>		TSD - Financial Requirements				
<i>Actual Rtc Date:</i>		19960419				
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		19950313				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Eval Type Desc:</i>					COMPLIANCE EVALUATION INSPECTION	
<i>Viol Short Desc:</i>					Generators - General	
<i>Actual Rtc Date:</i>					19950724	
<i>Eval Agency:</i>					State	
<i>Eval Start Date:</i>					19940421	
<i>Eval Type Desc:</i>					FINANCIAL RECORD REVIEW	
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>					State	
<i>Eval Start Date:</i>					19931007	
<i>Eval Type Desc:</i>					COMPLIANCE EVALUATION INSPECTION	
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>					State	
<i>Eval Start Date:</i>					19930510	
<i>Eval Type Desc:</i>					FINANCIAL RECORD REVIEW	
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>					State	
<i>Eval Start Date:</i>					19920601	
<i>Eval Type Desc:</i>					FINANCIAL RECORD REVIEW	
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>					State	
<i>Eval Start Date:</i>					19920422	
<i>Eval Type Desc:</i>					FINANCIAL RECORD REVIEW	
<i>Viol Short Desc:</i>					TSD - Financial Requirements	
<i>Actual Rtc Date:</i>					19920601	
<i>Eval Agency:</i>					State	
<i>Eval Start Date:</i>					19920317	
<i>Eval Type Desc:</i>					COMPLIANCE EVALUATION INSPECTION	
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>					State	
<i>Eval Start Date:</i>					19920313	
<i>Eval Type Desc:</i>					CORRECTIVE ACTION COMPLIANCE EVALUATION	
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>					State	
<i>Eval Start Date:</i>					19910530	
<i>Eval Type Desc:</i>					CORRECTIVE ACTION COMPLIANCE EVALUATION	
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>					State	
<i>Eval Start Date:</i>					19910425	
<i>Eval Type Desc:</i>					FINANCIAL RECORD REVIEW	
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>					State	
<i>Eval Start Date:</i>					19900501	
<i>Eval Type Desc:</i>					FINANCIAL RECORD REVIEW	
<i>Viol Short Desc:</i>					TSD - Financial Requirements	
<i>Actual Rtc Date:</i>					19910425	
<i>Eval Agency:</i>					State	
<i>Eval Start Date:</i>					19900228	
<i>Eval Type Desc:</i>					FINANCIAL RECORD REVIEW	
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Eval Agency:		State				
Eval Start Date:		19891110				
Eval Type Desc:		FINANCIAL RECORD REVIEW				
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:		State				
Eval Start Date:		19890809				
Eval Type Desc:		COMPLIANCE SCHEDULE EVALUATION				
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:		State				
Eval Start Date:		19890421				
Eval Type Desc:		FOCUSED COMPLIANCE INSPECTION				
Viol Short Desc:		Permits - Application				
Actual Rtc Date:		19980928				
Eval Agency:		State				
Eval Start Date:		19890414				
Eval Type Desc:		FINANCIAL RECORD REVIEW				
Viol Short Desc:		TSD - Financial Requirements				
Actual Rtc Date:		19890809				
Eval Agency:		State				
Eval Start Date:		19880818				
Eval Type Desc:		FINANCIAL RECORD REVIEW				
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:		State				
Eval Start Date:		19880322				
Eval Type Desc:		COMPLIANCE EVALUATION INSPECTION				
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:		State				
Eval Start Date:		19871015				
Eval Type Desc:		FINANCIAL RECORD REVIEW				
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:		State				
Eval Start Date:		19870202				
Eval Type Desc:		COMPLIANCE EVALUATION INSPECTION				
Viol Short Desc:		TSD - General				
Actual Rtc Date:		19870911				
Eval Agency:		State				
Eval Start Date:		19870129				
Eval Type Desc:		COMPLIANCE EVALUATION INSPECTION				
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:		State				
Eval Start Date:		19861103				
Eval Type Desc:		FINANCIAL RECORD REVIEW				
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:		State				
Eval Start Date:		19851213				
Eval Type Desc:		COMPLIANCE EVALUATION INSPECTION				
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:		State				
Eval Start Date:		19851008				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Eval Type Desc:		FINANCIAL RECORD REVIEW				
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:		State				
Eval Start Date:		19850221				
Eval Type Desc:		FINANCIAL RECORD REVIEW				
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:		State				

Additional Handler Summary Details

Source Type:	D	NAIC 1:	325920
Seq No:	1	NAIC 2:	
Non Notifier:		NAIC 3:	
Receive Date:	20220309	NAIC 4:	
Active Site:	----	State:	CO
Land Type:	P	Location Latitude:	39.481083
In Handler Univ:	N	Location Longitude:	-105.013854
In A Universe:	Y	Loc GIS Primary:	N
Gen Status:	N	Loc GIS Origin:	AG
Report Cycle:		State District Owner:	
Accessibility:		State District:	
Region:	08		
Fed Waste Gen Owner:	HQ		
State Waste Generator Owner:	CO		
State Waste Generator:	7		
Short Term Generator:	N		
Uni Waste:	N		
Universal Waste Dest Facility:	N		
Federal Universal Waste:	N		
As Federally Regulated Tsdf:	----		
As Converter Tsdf:	----		
As State Regulated Tsdf:	----		
As State Regulated Handler:	---		
Federal Indicator:	---		
Hsm:	N		
Subpart K:	----		
GPRA Permit:	N		
GPRA Renewal:	N		
Permit Renewal Wrkld:	----		
Permwrk ID:	----		
Perm Prog:	L--ST-		
Pcwrkld:	----		
Closwrkld:	----		
GPRA Ca:	Y		
Cawrkld:	N		
Subjca Tsd Discretion:	Y		
NCAPS:	M		
EC Indicator:	N		
Ca725 Indicator:	+		
Ca750 Indicator:	+		
Operating Tsdf:	----		
Full Enforcement:	----		
Snc:	N		
Unaddressed Snc:	N		
Addressed Snc:	N		
Snc With Comp Sched:	N		
Fa Required:	----		
Hhandler Last Change:	20220310		
Recognized Trader Importer:	N		
Recognized Trader Exporter:	N		
Slab Importer:	N		
Slab Exporter:	N		
Manifest Broker:	N		
Subpart P:	N		
Contact Language:	EN		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Handler Name:		LOUVIERS WORKS				
Location Street No:		7255				
Location Street1:		MAIN ST				
Location Street2:						
Location City:		LOUVIERS				
Location State:		CO				
Location Zip:		80131-0067				
Location County Code:		CO035				
Location County Name:		DOUGLAS				
Location Country:		US				
Contact Name:		SEBASTIAN BAHR				
Contact Street No:		1007				
Contact Street1:		MARKET ST D3074				
Contact Street2:						
Contact City:		WILMINGTON				
Contact State:		DE				
Contact Zip:		19899				
Contact Country:		US				
Contact Phone & Ext:		302-773-3274				
Contact Fax:						
Contact Email Address:						
Contact Title:		PROJECT DIRECTOR				
Owner Name:		E I DU PONT DE NEMOURS & COMPANY				
Owner Type:		P				
Owner Seq:		1				
Operator Name:		E I DU PONT DE NEMOURS & COMPANY				
Operator Type:		P				
Operator Seq:		4				
Public Notes:						

Inactivated ID# - Facility closed - Site Remediation is complete. No more waste generation is anticipated. Please close the EPA ID#.

Handler Summary

Importer:	No	Used Oil Transpor:	No
Mixed Waste Gen:	No	Used Oil Trans Fac:	No
Transporter:	No	Used Oil Processor:	No
Transfer Facility:	No	Used Oil Refiner:	No
Recycler:	No	Used Oil Burner:	No
Onsite Burner Exem:	No	Commercial TSD:	No
Furnace Exemption:	No	Recycl Nonstorage:	No
Underground Injec:	No		
Used Oil Market Burner:	No		
Used Oil Spec Marketer:	No		

Hazardous Waste Handler Details

Seq No:	1
Receive Date:	19871230
Handler Name:	E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
Fed Waste Generator:	N
Generator Code Description:	Not a Generator, Verified
Source Type:	Part A
TSD Activity:	Y

Waste Code Details

Waste Code:	D003
Waste Code Desc:	REACTIVE WASTE
Waste Code:	K044
Waste Code Desc:	WASTEWATER TREATMENT SLUDGES FROM THE MANUFACTURING AND PROCESSING OF EXPLOSIVES.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Hazardous Waste Handler Details

Seq No: 1
 Receive Date: 19900226
 Handler Name: ETI. DUPONT DE NEMOURS & CO., INC.
 Fed Waste Generator: 1
 Generator Code Description: Large Quantity Generator
 Source Type: Annual/Biennial Report
 TSD Activity: Y

Hazardous Waste Handler Details

Seq No: 2
 Receive Date: 19920228
 Handler Name: E.I. DUPONT DE NEMOURS & CO INC
 Fed Waste Generator: 1
 Generator Code Description: Large Quantity Generator
 Source Type: Annual/Biennial Report
 TSD Activity: Y

Hazardous Waste Handler Details

Seq No: 3
 Receive Date: 19940228
 Handler Name: E.I. DUPONT DE NEMOURS & CO INC
 Fed Waste Generator: 1
 Generator Code Description: Large Quantity Generator
 Source Type: Annual/Biennial Report
 TSD Activity: Y

Hazardous Waste Handler Details

Seq No: 4
 Receive Date: 19960130
 Handler Name: E I DUPONT DE NEMOURS & CO INC
 Fed Waste Generator: 1
 Generator Code Description: Large Quantity Generator
 Source Type: Annual/Biennial Report
 TSD Activity: Y

Hazardous Waste Handler Details

Seq No: 5
 Receive Date: 19980326
 Handler Name: E. I. DUPONT DE NEMOURS & CO INC
 Fed Waste Generator: 1
 Generator Code Description: Large Quantity Generator
 Source Type: Annual/Biennial Report
 TSD Activity: Y

Hazardous Waste Handler Details

Seq No: 1
 Receive Date: 20000807
 Handler Name: E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
 Fed Waste Generator: 2
 Generator Code Description: Small Quantity Generator
 Source Type: Notification
 TSD Activity: Y

Waste Code Details

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Waste Code:			D002			
Waste Code Desc:			CORROSIVE WASTE			
Waste Code:			D003			
Waste Code Desc:			REACTIVE WASTE			
Waste Code:			F003			
Waste Code Desc:			THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.			
Waste Code:			K044			
Waste Code Desc:			WASTEWATER TREATMENT SLUDGES FROM THE MANUFACTURING AND PROCESSING OF EXPLOSIVES.			
Waste Code:			U002			
Waste Code Desc:			2-PROPANONE (I) (OR) ACETONE (I)			

Hazardous Waste Handler Details

Seq No: 2
Receive Date: 20040323
Handler Name: E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
Fed Waste Generator: 2
Generator Code Description: Small Quantity Generator
Source Type: Notification
TSD Activity: Y

Waste Code Details

Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Hazardous Waste Handler Details

Seq No: 3
Receive Date: 20080130
Handler Name: E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
Fed Waste Generator: 2
Generator Code Description: Small Quantity Generator
Source Type: Notification
TSD Activity: Y

Waste Code Details

Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Hazardous Waste Handler Details

Seq No: 4
Receive Date: 20090926
Handler Name: E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
Fed Waste Generator: 2
Generator Code Description: Small Quantity Generator
Source Type: Notification
TSD Activity: Y

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Waste Code Details

Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Hazardous Waste Handler Details

Seq No: 5
Receive Date: 20100224
Handler Name: E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
Fed Waste Generator: 2
Generator Code Description: Small Quantity Generator
Source Type: Notification
TSD Activity: Y

Waste Code Details

Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Hazardous Waste Handler Details

Seq No: 6
Receive Date: 20120220
Handler Name: E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
Fed Waste Generator: 2
Generator Code Description: Small Quantity Generator
Source Type: Notification
TSD Activity: Y

Waste Code Details

Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Hazardous Waste Handler Details

Seq No: 1
Receive Date: 20121101
Handler Name: E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
Fed Waste Generator: 2
Generator Code Description: Small Quantity Generator
Source Type: Implementer
TSD Activity: Y

Waste Code Details

Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Hazardous Waste Handler Details

Seq No: 7
Receive Date: 20140212
Handler Name: E I DUPONT DE NEMOURS & CO INC LOUVIERS
Fed Waste Generator: 3
Generator Code Description: Very Small Quantity Generator
Source Type: Notification
TSD Activity: Y

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Waste Code Details

Waste Code: D001
Waste Code Desc: IGNITABLE WASTE

Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Waste Code: U003
Waste Code Desc: ACETONITRILE (I,T)

Hazardous Waste Handler Details

Seq No: 8
Receive Date: 20150304
Handler Name: LOUVIERS WORKS
Fed Waste Generator: 3
Generator Code Description: Very Small Quantity Generator
Source Type: Notification
TSD Activity: Y

Waste Code Details

Waste Code: D001
Waste Code Desc: IGNITABLE WASTE

Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Waste Code: U003
Waste Code Desc: ACETONITRILE (I,T)

Hazardous Waste Handler Details

Seq No: 9
Receive Date: 20160212
Handler Name: LOUVIERS WORKS
Fed Waste Generator: 3
Generator Code Description: Very Small Quantity Generator
Source Type: Notification
TSD Activity: Y

Waste Code Details

Waste Code: D001
Waste Code Desc: IGNITABLE WASTE

Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Waste Code: U003
Waste Code Desc: ACETONITRILE (I,T)

Hazardous Waste Handler Details

Seq No: 10
Receive Date: 20180730
Handler Name: LOUVIERS WORKS
Fed Waste Generator: 3
Generator Code Description: Very Small Quantity Generator
Source Type: Notification
TSD Activity: Y

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Waste Code Details

Waste Code: D001
Waste Code Desc: IGNITABLE WASTE

Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Waste Code: D008
Waste Code Desc: LEAD

Waste Code: D030
Waste Code Desc: 2,4-DINITROTOLUENE

Waste Code: U003
Waste Code Desc: ACETONITRILE (I,T)

Hazardous Waste Handler Details

Seq No: 11
Receive Date: 20190814
Handler Name: LOUVIERS WORKS
Fed Waste Generator: 3
Generator Code Description: Very Small Quantity Generator
Source Type: Notification
TSD Activity: Y

Waste Code Details

Waste Code: D001
Waste Code Desc: IGNITABLE WASTE

Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Waste Code: D008
Waste Code Desc: LEAD

Waste Code: D030
Waste Code Desc: 2,4-DINITROTOLUENE

Waste Code: U003
Waste Code Desc: ACETONITRILE (I,T)

Hazardous Waste Handler Details

Seq No: 1
Receive Date: 20200213
Handler Name: LOUVIERS WORKS
Fed Waste Generator: 3
Generator Code Description: Very Small Quantity Generator
Source Type: Annual/Biennial Report update with Notification
TSD Activity: N

Waste Code Details

Waste Code: D001
Waste Code Desc: IGNITABLE WASTE

Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Waste Code: D008

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Waste Code Desc:	LEAD
Waste Code:	D030
Waste Code Desc:	2,4-DINITROTOLUENE

Hazardous Waste Handler Details

Seq No:	1
Receive Date:	20220309
Handler Name:	LOUVIERS WORKS
Fed Waste Generator:	N
Generator Code Description:	Not a Generator, Verified
Source Type:	Deactivation
TSD Activity:	N

Owner/Operator Details

Owner/Operator Ind:	Current Owner	Street No:	12835
Type:	Private	Street1:	MAIN ST
Name:	E I DU PONT DE NEMOURS & COMPANY	Street2:	
Dt Became Current:	20040323	City:	LOUVIERS
Dt Ended Current:		State:	CO
Phone:	281-586-5637	Country:	US
Source Type:	Implementer	Zip:	80131
Owner/Operator Ind:	Current Owner	Street No:	1007
Type:	Private	Street1:	MARKET ST D3074
Name:	THE CHEMOURS COMPANY FC LLC	Street2:	
Dt Became Current:	20160212	City:	WILMINGTON
Dt Ended Current:		State:	DE
Phone:	302-774-3274	Country:	US
Source Type:	Notification	Zip:	19899
Owner/Operator Ind:	Previous Owner	Street No:	7255
Type:	Private	Street1:	MAIN ST
Name:	CHEMOURS COMPANY FC LLC (CHEMOURS)	Street2:	
Dt Became Current:	20150304	City:	LOUVIERS
Dt Ended Current:	20160212	State:	CO
Phone:	303-791-1240	Country:	US
Source Type:	Notification	Zip:	80131-0067
Owner/Operator Ind:	Current Owner	Street No:	1007
Type:	Private	Street1:	MARKET ST D3074
Name:	THE CHEMOURS COMPANY FC LLC	Street2:	
Dt Became Current:	20160212	City:	WILMINGTON
Dt Ended Current:		State:	DE
Phone:	302-774-3274	Country:	US
Source Type:	Annual/Biennial Report update with Notification	Zip:	19899
Owner/Operator Ind:	Current Owner	Street No:	7255
Type:	Private	Street1:	MAIN ST
Name:	CHEMOURS COMPANY FC LLC (CHEMOURS)	Street2:	
Dt Became Current:	20150304	City:	LOUVIERS
Dt Ended Current:		State:	CO
Phone:	303-791-1240	Country:	US
Source Type:	Deactivation	Zip:	80131-0067
Owner/Operator Ind:	Current Owner	Street No:	12835
Type:	Private	Street1:	MAIN ST
Name:	E I DU PONT DE NEMOURS & COMPANY	Street2:	
Dt Became Current:	20040323	City:	LOUVIERS
Dt Ended Current:		State:	CO
Phone:	281-586-5637	Country:	US
Source Type:	Deactivation	Zip:	80131

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Owner/Operator Ind: Type: Name:	Current Owner Private CHEMOURS COMPANY FC LLC (CHEMOURS)				Street No: Street1: Street2:	7255 MAIN ST
Dt Became Current: Dt Ended Current: Phone: Source Type:	20150304 303-791-1240 Notification				City: State: Country: Zip:	LOUVIERS CO US 80131-0067
Owner/Operator Ind: Type: Name:	Current Owner Private E I DUPONT DE NEMOURS & CO				Street No: Street1: Street2:	 1007 MARKET ST
Dt Became Current: Dt Ended Current: Phone: Source Type:	18000202 302-773-6207 Notification				City: State: Country: Zip:	WILMINGTON DE US 19898
Owner/Operator Ind: Type: Name:	Current Owner Private E I DU PONT DE NEMOURS & COMPANY				Street No: Street1: Street2:	12835 MAIN ST
Dt Became Current: Dt Ended Current: Phone: Source Type:	20040323 281-586-5637 Annual/Biennial Report update with Notification				City: State: Country: Zip:	LOUVIERS CO US 80131
Owner/Operator Ind: Type: Name:	Current Operator Private LOUVIERS WORKS				Street No: Street1: Street2:	7255 MAIN ST
Dt Became Current: Dt Ended Current: Phone: Source Type:	20150304 303-791-1240 Notification				City: State: Country: Zip:	LOUVIERS CO US 80131-0067
Owner/Operator Ind: Type: Name:	Current Operator Private CHEMOURS LOUVIERS WORKS				Street No: Street1: Street2:	7255 MAIN ST
Dt Became Current: Dt Ended Current: Phone: Source Type:	20150304 303-791-1240 Annual/Biennial Report update with Notification				City: State: Country: Zip:	LOUVIERS CO US 80131-0067
Owner/Operator Ind: Type: Name:	Current Owner Private CHEMOURS COMPANY FC LLC (CHEMOURS)				Street No: Street1: Street2:	7255 MAIN ST
Dt Became Current: Dt Ended Current: Phone: Source Type:	20150304 303-791-1240 Annual/Biennial Report update with Notification				City: State: Country: Zip:	LOUVIERS CO US 80131-0067
Owner/Operator Ind: Type: Name:	Current Operator Private E I DU PONT DE NEMOURS & COMPANY				Street No: Street1: Street2:	12835 MAIN ST
Dt Became Current: Dt Ended Current: Phone: Source Type:	20040323 Deactivation				City: State: Country: Zip:	LOUVIERS CO US 80131
Owner/Operator Ind: Type: Name:	Current Operator Private E I DU PONT DE NEMOURS & COMPANY				Street No: Street1: Street2:	12835 MAIN ST
Dt Became Current: Dt Ended Current: Phone: Source Type:	20040323 Implementer				City: State: Country: Zip:	LOUVIERS CO US 80131
Owner/Operator Ind: Type: Name:	Current Operator Private ETI EXPLOSIVES TECHNOLOGIES				Street No: Street1: Street2:	 P.O.BOX 67

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev/Diff (ft)</i>	<i>Site</i>	<i>DB</i>
		INTERNAT'L				
Dt Became Current:				City:	LOUVIERS	
Dt Ended Current:				State:	CO	
Phone:	303-798-2411			Country:		
Source Type:	Part A			Zip:	80131	
Owner/Operator Ind:	Current Operator			Street No:	12835	
Type:	Private			Street1:	MAIN ST	
Name:	E I DU PONT DE NEMOURS & COMPANY			Street2:		
Dt Became Current:	20040323			City:	LOUVIERS	
Dt Ended Current:				State:	CO	
Phone:				Country:	US	
Source Type:	Notification			Zip:	80131	
Owner/Operator Ind:	Previous Owner			Street No:	12835	
Type:	Private			Street1:	MAIN ST	
Name:	E I DU PONT DE NEMOURS & COMPANY			Street2:		
Dt Became Current:	20040323			City:	LOUVIERS	
Dt Ended Current:	20150304			State:	CO	
Phone:	281-586-5637			Country:	US	
Source Type:	Notification			Zip:	80131	
Owner/Operator Ind:	Previous Operator			Street No:	12835	
Type:	Private			Street1:	MAIN ST	
Name:	E I DU PONT DE NEMOURS & COMPANY			Street2:		
Dt Became Current:	20040323			City:	LOUVIERS	
Dt Ended Current:	20150304			State:	CO	
Phone:				Country:	US	
Source Type:	Notification			Zip:	80131	
Owner/Operator Ind:	Current Operator			Street No:	7255	
Type:	Private			Street1:	MAIN ST	
Name:	LOUVIERS WORKS			Street2:		
Dt Became Current:	20150304			City:	LOUVIERS	
Dt Ended Current:				State:	CO	
Phone:	303-791-1240			Country:	US	
Source Type:	Deactivation			Zip:	80131-0067	
Owner/Operator Ind:	Current Owner			Street No:		
Type:	Private			Street1:	1007 MARKET STREET	
Name:	E.I. DUPONT DE NEMOURS & CO			Street2:		
Dt Became Current:				City:	WILMINGTON	
Dt Ended Current:				State:	DE	
Phone:	302-773-6207			Country:		
Source Type:	Notification			Zip:	19898	
Owner/Operator Ind:	Current Owner			Street No:	1007	
Type:	Private			Street1:	MARKET ST D3074	
Name:	THE CHEMOURS COMPANY FC LLC			Street2:		
Dt Became Current:	20160212			City:	WILMINGTON	
Dt Ended Current:				State:	DE	
Phone:	302-774-3274			Country:	US	
Source Type:	Deactivation			Zip:	19899	
Owner/Operator Ind:	Current Operator			Street No:	12835	
Type:	Private			Street1:	MAIN ST	
Name:	E I DU PONT DE NEMOURS & COMPANY			Street2:		
Dt Became Current:	20040323			City:	LOUVIERS	
Dt Ended Current:				State:	CO	
Phone:				Country:	US	
Source Type:	Annual/Biennial Report update with Notification			Zip:	80131	
Owner/Operator Ind:	Current Owner			Street No:	12835	
Type:	Private			Street1:	MAIN ST	
Name:	E I DU PONT DE NEMOURS & COMPANY			Street2:		
Dt Became Current:	20040323			City:	LOUVIERS	
Dt Ended Current:				State:	CO	
Phone:	281-586-5637			Country:	US	
Source Type:	Notification			Zip:	80131	

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev/Diff (ft)</i>	<i>Site</i>	<i>DB</i>
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Historical Handler Details

Receive Dt:	20200213
Generator Code Description:	Very Small Quantity Generator
Handler Name:	LOUVIERS WORKS
Receive Dt:	20190814
Generator Code Description:	Very Small Quantity Generator
Handler Name:	LOUVIERS WORKS
Receive Dt:	20180730
Generator Code Description:	Very Small Quantity Generator
Handler Name:	LOUVIERS WORKS
Receive Dt:	20160212
Generator Code Description:	Very Small Quantity Generator
Handler Name:	LOUVIERS WORKS
Receive Dt:	20150304
Generator Code Description:	Very Small Quantity Generator
Handler Name:	LOUVIERS WORKS
Receive Dt:	20140212
Generator Code Description:	Very Small Quantity Generator
Handler Name:	E I DUPONT DE NEMOURS & CO INC LOUVIERS
Receive Dt:	20121101
Generator Code Description:	Small Quantity Generator
Handler Name:	E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
Receive Dt:	20120220
Generator Code Description:	Small Quantity Generator
Handler Name:	E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
Receive Dt:	20100224
Generator Code Description:	Small Quantity Generator
Handler Name:	E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
Receive Dt:	20090926
Generator Code Description:	Small Quantity Generator
Handler Name:	E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
Receive Dt:	20080130
Generator Code Description:	Small Quantity Generator
Handler Name:	E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
Receive Dt:	20040323
Generator Code Description:	Small Quantity Generator
Handler Name:	E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
Receive Dt:	20000807
Generator Code Description:	Small Quantity Generator
Handler Name:	E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
Receive Dt:	19980326
Generator Code Description:	Large Quantity Generator
Handler Name:	E. I. DUPONT DE NEMOURS & CO INC
Receive Dt:	19960130
Generator Code Description:	Large Quantity Generator
Handler Name:	E I DUPONT DE NEMOURS & CO INC
Receive Dt:	19940228
Generator Code Description:	Large Quantity Generator
Handler Name:	E.I. DUPONT DE NEMOURS & CO INC
Receive Dt:	19920228

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Generator Code Description:		Large Quantity Generator				
Handler Name:		E.I. DUPONT DE NEMOURS & CO INC				
Receive Dt:		19900226				
Generator Code Description:		Large Quantity Generator				
Handler Name:		ETI. DUPONT DE NEMOURS & CO., INC.				
Receive Dt:		19871230				
Generator Code Description:		Not a Generator, Verified				
Handler Name:		E.I. DUPONT DE NEMOURS & CO INC LOUVIERS				

3	15 of 17	SE	0.02 / 88.03	5,705.53 / 2	LOUVIERS WORKS 7255 MAIN ST LOUVIERS CO 80131-0067	RCRA NON GEN
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Handler ID: COD007060981
Generator Status: N
Recycler Activity?: NO
Recycler Activity Note: This facility has not been identified as a Recycler Facility from both the RCRA Handler and Biennial Report Modules.

Violation/Evaluation Summary

Note: VIOLATION or UNDETERMINED: There are VIOLATION or UNDETERMINED details or records associated with this facility (EPA ID) in the Compliance Monitoring and Enforcement table dated Apr 2025.

Violation Details

Viol Type:	264.H	Actual Rtc Date:	19960419
Citation:	SR - 266.14(i)(3)(i)	Found Violation:	Yes
Determined Date:	19951220	Rtc Qualifier:	Observed
Scheduled Compliance Date:	19960331		
Eval Activity Location:	CO		
Viol Determined By Agency:	State		
Viol Short Desc:	TSD - Financial Requirements		

Enforcement Details

Enf Type: 120
Enf Type Desc: WRITTEN INFORMAL
Enf Action Date: 19951221
Disposition Status Desc:
Disposition Status Date:
Enf Agency: State
Proposed Amount:
Final Amount:
Paid Amount:

Violation Details

Viol Type:	262.A	Actual Rtc Date:	19950724
Citation:	SR - 265.52(f) 265.73(a)&(b)	Found Violation:	Yes
Determined Date:	19950522	Rtc Qualifier:	Observed
Scheduled Compliance Date:	19950705		
Eval Activity Location:	CO		
Viol Determined By Agency:	State		
Viol Short Desc:	Generators - General		

Enforcement Details

Enf Type: 120
Enf Type Desc: WRITTEN INFORMAL

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Enf Action Date: 19950523
Disposition Status Desc:
Disposition Status Date:
Enf Agency: State
Proposed Amount:
Final Amount:
Paid Amount:

Violation Details

Viol Type: 264.H	Actual Rtc Date: 19920601
Citation:	Found Violation: Yes
Determined Date: 19920428	Rtc Qualifier: Observed
Scheduled Compliance Date: 19920605	
Eval Activity Location: CO	
Viol Determined By Agency: State	
Viol Short Desc: TSD - Financial Requirements	

Enforcement Details

Enf Type: 125
Enf Type Desc: NOTICE OF VIOLATION
Enf Action Date: 19920430
Disposition Status Desc:
Disposition Status Date:
Enf Agency: State
Proposed Amount:
Final Amount:
Paid Amount:

Violation Details

Viol Type: 264.H	Actual Rtc Date: 19910425
Citation:	Found Violation: Yes
Determined Date: 19900501	Rtc Qualifier: Observed
Scheduled Compliance Date: 19900628	
Eval Activity Location: CO	
Viol Determined By Agency: State	
Viol Short Desc: TSD - Financial Requirements	

Enforcement Details

Enf Type: 120
Enf Type Desc: WRITTEN INFORMAL
Enf Action Date: 19900523
Disposition Status Desc:
Disposition Status Date:
Enf Agency: State
Proposed Amount:
Final Amount:
Paid Amount:

Violation Details

Viol Type: 270.B	Actual Rtc Date: 19980928
Citation: SR - 265.5 100.10	Found Violation: Yes
Determined Date: 19890605	Rtc Qualifier: Documented
Scheduled Compliance Date:	
Eval Activity Location: CO	
Viol Determined By Agency: State	
Viol Short Desc: Permits - Application	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Enforcement Details

Enf Type: 340
Enf Type Desc: FINAL 3008(H) I.S. CA ORDER
Enf Action Date: 19980928
Disposition Status Desc:
Disposition Status Date:
Enf Agency: State
Proposed Amount:
Final Amount:
Paid Amount:

Violation Details

Viol Type: 264.H	Actual Rtc Date: 19890809
Citation:	Found Violation: Yes
Determined Date: 19890414	Rtc Qualifier: Observed
Scheduled Compliance Date: 19890520	
Eval Activity Location: CO	
Viol Determined By Agency: State	
Viol Short Desc: TSD - Financial Requirements	

Enforcement Details

Enf Type: 120
Enf Type Desc: WRITTEN INFORMAL
Enf Action Date: 19890420
Disposition Status Desc:
Disposition Status Date:
Enf Agency: State
Proposed Amount:
Final Amount:
Paid Amount:

Violation Details

Viol Type: 264.A	Actual Rtc Date: 19870911
Citation:	Found Violation: Yes
Determined Date: 19870202	Rtc Qualifier: Observed
Scheduled Compliance Date: 19870911	
Eval Activity Location: CO	
Viol Determined By Agency: State	
Viol Short Desc: TSD - General	

Enforcement Details

Enf Type: 120
Enf Type Desc: WRITTEN INFORMAL
Enf Action Date: 19870811
Disposition Status Desc:
Disposition Status Date:
Enf Agency: State
Proposed Amount:
Final Amount:
Paid Amount:

Evaluation Details

Eval Start Date: 20210913
Eval Type Desc: CORRECTIVE ACTION COMPLIANCE EVALUATION
Viol Short Desc:
Actual Rtc Date:
Eval Agency: State

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Eval Start Date:</i>			20210615			
<i>Eval Type Desc:</i>			CORRECTIVE ACTION COMPLIANCE EVALUATION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20210420			
<i>Eval Type Desc:</i>			NON-FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20210226			
<i>Eval Type Desc:</i>			NON-FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20200212			
<i>Eval Type Desc:</i>			NON-FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20190724			
<i>Eval Type Desc:</i>			NON-FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20190502			
<i>Eval Type Desc:</i>			NON-FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20190408			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20181024			
<i>Eval Type Desc:</i>			COMPLIANCE SCHEDULE EVALUATION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20181024			
<i>Eval Type Desc:</i>			CORRECTIVE ACTION COMPLIANCE EVALUATION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20180719			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20180627			
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20170601			
<i>Eval Type Desc:</i>			CORRECTIVE ACTION COMPLIANCE EVALUATION			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20150526 COMPLIANCE EVALUATION INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20150526 CORRECTIVE ACTION COMPLIANCE EVALUATION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20141113 FINANCIAL RECORD REVIEW				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20140602 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20140516 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20140507 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20130625 FACILITY SELF DISCLOSURE				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20130515 COMPLIANCE EVALUATION INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20130514 FINANCIAL RECORD REVIEW				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20120731 FACILITY SELF DISCLOSURE				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20120604 FINANCIAL RECORD REVIEW				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Eval Start Date:</i>			20120412			
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20110729			
<i>Eval Type Desc:</i>			FACILITY SELF DISCLOSURE			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20110726			
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20110518			
<i>Eval Type Desc:</i>			CORRECTIVE ACTION COMPLIANCE EVALUATION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20110518			
<i>Eval Type Desc:</i>			COMPLIANCE EVALUATION INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20100702			
<i>Eval Type Desc:</i>			FACILITY SELF DISCLOSURE			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20100503			
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20090910			
<i>Eval Type Desc:</i>			COMPLIANCE EVALUATION INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20090826			
<i>Eval Type Desc:</i>			FACILITY SELF DISCLOSURE			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20090416			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20090406			
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20081113			
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20080724 FACILITY SELF DISCLOSURE				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20071107 FINANCIAL RECORD REVIEW				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20070718 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20070516 COMPLIANCE EVALUATION INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20070501 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20070403 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20070319 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20070316 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20070214 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20060424 FINANCIAL RECORD REVIEW				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20060407 FOCUSED COMPLIANCE INSPECTION				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Eval Start Date:</i>		20060404				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20060315				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20050929				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20050901				
<i>Eval Type Desc:</i>		FINANCIAL RECORD REVIEW				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20050901				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20050511				
<i>Eval Type Desc:</i>		COMPLIANCE EVALUATION INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20050502				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20050404				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20050203				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20041123				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20040903				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>		State				
<i>Eval Start Date:</i>		20040726				
<i>Eval Type Desc:</i>		FOCUSED COMPLIANCE INSPECTION				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20040413 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20030917 COMPLIANCE EVALUATION INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20030903 FINANCIAL RECORD REVIEW				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20030820 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20030403 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20021213 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20021002 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20020425 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20020404 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20020402 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20010829 COMPLIANCE EVALUATION INSPECTION				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Eval Start Date:</i>			20010815			
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20010518			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20010227			
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20010130			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20010130			
<i>Eval Type Desc:</i>			FOLLOW-UP INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20001031			
<i>Eval Type Desc:</i>			CORRECTIVE ACTION COMPLIANCE EVALUATION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20001013			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20001013			
<i>Eval Type Desc:</i>			FOLLOW-UP INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20000920			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20000920			
<i>Eval Type Desc:</i>			FOLLOW-UP INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20000824			
<i>Eval Type Desc:</i>			FOLLOW-UP INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20000824			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20000307 FOLLOW-UP INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20000307 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20000306 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20000306 FOLLOW-UP INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20000203 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20000203 FOLLOW-UP INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20000201 FOLLOW-UP INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20000201 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20000126 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20000126 FOLLOW-UP INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20000124 FOLLOW-UP INSPECTION				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Eval Start Date:</i>			20000124			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20000114			
<i>Eval Type Desc:</i>			NON-FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19991005			
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19990916			
<i>Eval Type Desc:</i>			CORRECTIVE ACTION COMPLIANCE EVALUATION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19990916			
<i>Eval Type Desc:</i>			COMPLIANCE EVALUATION INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19990623			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19990513			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19981109			
<i>Eval Type Desc:</i>			FOLLOW-UP INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19981109			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19980928			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19980724			
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19971017			
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19970624 CASE DEVELOPMENT INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19970624 COMPLIANCE EVALUATION INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19970624 CORRECTIVE ACTION COMPLIANCE EVALUATION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19970415 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19961024 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19960419 FINANCIAL RECORD REVIEW				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19960419 FOLLOW-UP INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19950724 FOLLOW-UP INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19950626 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19950504 FINANCIAL RECORD REVIEW TSD - Financial Requirements				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19950313 COMPLIANCE EVALUATION INSPECTION Generators - General				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Eval Start Date:</i>			19940421			
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19931007			
<i>Eval Type Desc:</i>			COMPLIANCE EVALUATION INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19930510			
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19920601			
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19920422			
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>			TSD - Financial Requirements			
<i>Actual Rtc Date:</i>			19920601			
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19920317			
<i>Eval Type Desc:</i>			COMPLIANCE EVALUATION INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19920313			
<i>Eval Type Desc:</i>			CORRECTIVE ACTION COMPLIANCE EVALUATION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19910530			
<i>Eval Type Desc:</i>			CORRECTIVE ACTION COMPLIANCE EVALUATION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19910425			
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19900501			
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>			TSD - Financial Requirements			
<i>Actual Rtc Date:</i>			19910425			
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19900228			
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19891110			
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19890809 COMPLIANCE SCHEDULE EVALUATION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19890421 FOCUSED COMPLIANCE INSPECTION Permits - Application				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19890414 FINANCIAL RECORD REVIEW TSD - Financial Requirements				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19880818 FINANCIAL RECORD REVIEW				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19880322 COMPLIANCE EVALUATION INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19871015 FINANCIAL RECORD REVIEW				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19870202 COMPLIANCE EVALUATION INSPECTION TSD - General				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19870129 COMPLIANCE EVALUATION INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19861103 FINANCIAL RECORD REVIEW				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19851213 COMPLIANCE EVALUATION INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19851008 FINANCIAL RECORD REVIEW				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Eval Start Date: 19850221
Eval Type Desc: FINANCIAL RECORD REVIEW
Viol Short Desc:
Actual Rtc Date:
Eval Agency: State

Handler Summary

Importer:	No	Used Oil Transpor:	No
Mixed Waste Gen:	No	Used Oil Trans Fac:	No
Transporter:	No	Used Oil Processor:	No
Transfer Facility:	No	Used Oil Refiner:	No
Recycler:	No	Used Oil Burner:	No
Onsite Burner Exem:	No	Commercial TSD:	No
Furnace Exemption:	No	Recycl Nonstorage:	No
Underground Injec:	No		
Used Oil Market Burner:	No		
Used Oil Spec Marketer:	No		

Additional Handler Summary Details

Source Type:	D	NAIC 1:	325920
Seq No:	1	NAIC 2:	
Non Notifier:		NAIC 3:	
Receive Date:	20220309	NAIC 4:	
Active Site:	----	State:	CO
Land Type:	P	Location Latitude:	39.481083
In Handler Univ:	N	Location Longitude:	-105.013854
In A Universe:	Y	Loc GIS Primary:	N
Gen Status:	N	Loc GIS Origin:	AG
Report Cycle:		State District Owner:	
Accessibility:		State District:	
Region:	08		
Fed Waste Gen Owner:	HQ		
State Waste Generator Owner:	CO		
State Waste Generator:	7		
Short Term Generator:	N		
Uni Waste:	N		
Universal Waste Dest Facility:	N		
Federal Universal Waste:	N		
As Federally Regulated Tsdf:	-----		
As Converter Tsdf:	-----		
As State Regulated Tsdf:	-----		
As State Regulated Handler:	---		
Federal Indicator:	---		
Hsm:	N		
Subpart K:	---		
GPRA Permit:	N		
GPRA Renewal:	N		
Permit Renewal Wrkld:	-----		
Permwk ID:	-----		
Perm Prog:	L--ST-		
Pcwrkld:	-----		
Closwrkld:	-----		
GPRA Ca:	Y		
Cawrkld:	N		
Subjca Tsd Discretion:	Y		
NCAPS:	M		
EC Indicator:	N		
Ca725 Indicator:	+		
Ca750 Indicator:	+		
Operating Tsdf:	-----		
Full Enforcement:	-----		
Snc:	N		
Unaddressed Snc:	N		
Addressed Snc:	N		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Snc With Comp Sched:		N				
Fa Required:		-----				
Hhandler Last Change:		20220310				
Recognized Trader Importer:		N				
Recognized Trader Exporter:		N				
Slab Importer:		N				
Slab Exporter:		N				
Manifest Broker:		N				
Subpart P:		N				
Contact Language:		EN				
Handler Name:		LOUVIERS WORKS				
Location Street No:		7255				
Location Street1:		MAIN ST				
Location Street2:						
Location City:		LOUVIERS				
Location State:		CO				
Location Zip:		80131-0067				
Location County Code:		CO035				
Location County Name:		DOUGLAS				
Location Country:		US				
Contact Name:		SEBASTIAN BAHR				
Contact Street No:		1007				
Contact Street1:		MARKET ST D3074				
Contact Street2:						
Contact City:		WILMINGTON				
Contact State:		DE				
Contact Zip:		19899				
Contact Country:		US				
Contact Phone & Ext:		302-773-3274				
Contact Fax:						
Contact Email Address:						
Contact Title:		PROJECT DIRECTOR				
Owner Name:		E I DU PONT DE NEMOURS & COMPANY				
Owner Type:		P				
Owner Seq:		1				
Operator Name:		E I DU PONT DE NEMOURS & COMPANY				
Operator Type:		P				
Operator Seq:		4				
Public Notes:						

Inactivated ID# - Facility closed - Site Remediation is complete. No more waste generation is anticipated. Please close the EPA ID#.

Hazardous Waste Handler Details

Seq No: 1
Receive Date: 19871230
Handler Name: E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
Fed Waste Generator: N
Generator Code Description: Not a Generator, Verified
Source Type: Part A
TSD Activity: Y

Waste Code Details

Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Waste Code: K044
Waste Code Desc: WASTEWATER TREATMENT SLUDGES FROM THE MANUFACTURING AND PROCESSING OF EXPLOSIVES.

Hazardous Waste Handler Details

Seq No: 1
Receive Date: 19900226

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Handler Name: ETI. DUPONT DE NEMOURS & CO., INC.
Fed Waste Generator: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report
TSD Activity: Y

Hazardous Waste Handler Details

Seq No: 2
Receive Date: 19920228
Handler Name: E.I. DUPONT DE NEMOURS & CO INC
Fed Waste Generator: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report
TSD Activity: Y

Hazardous Waste Handler Details

Seq No: 3
Receive Date: 19940228
Handler Name: E.I. DUPONT DE NEMOURS & CO INC
Fed Waste Generator: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report
TSD Activity: Y

Hazardous Waste Handler Details

Seq No: 4
Receive Date: 19960130
Handler Name: E I DUPONT DE NEMOURS & CO INC
Fed Waste Generator: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report
TSD Activity: Y

Hazardous Waste Handler Details

Seq No: 5
Receive Date: 19980326
Handler Name: E. I. DUPONT DE NEMOURS & CO INC
Fed Waste Generator: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report
TSD Activity: Y

Hazardous Waste Handler Details

Seq No: 1
Receive Date: 20000807
Handler Name: E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
Fed Waste Generator: 2
Generator Code Description: Small Quantity Generator
Source Type: Notification
TSD Activity: Y

Waste Code Details

Waste Code: D002
Waste Code Desc: CORROSIVE WASTE

Waste Code: D003

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Waste Code Desc: REACTIVE WASTE

Waste Code: F003
Waste Code Desc: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: K044
Waste Code Desc: WASTEWATER TREATMENT SLUDGES FROM THE MANUFACTURING AND PROCESSING OF EXPLOSIVES.

Waste Code: U002
Waste Code Desc: 2-PROPANONE (I) (OR) ACETONE (I)

Hazardous Waste Handler Details

Seq No: 2
Receive Date: 20040323
Handler Name: E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
Fed Waste Generator: 2
Generator Code Description: Small Quantity Generator
Source Type: Notification
TSD Activity: Y

Waste Code Details

Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Hazardous Waste Handler Details

Seq No: 3
Receive Date: 20080130
Handler Name: E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
Fed Waste Generator: 2
Generator Code Description: Small Quantity Generator
Source Type: Notification
TSD Activity: Y

Waste Code Details

Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Hazardous Waste Handler Details

Seq No: 4
Receive Date: 20090926
Handler Name: E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
Fed Waste Generator: 2
Generator Code Description: Small Quantity Generator
Source Type: Notification
TSD Activity: Y

Waste Code Details

Waste Code: D003

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Waste Code Desc: REACTIVE WASTE

Hazardous Waste Handler Details

Seq No: 5
 Receive Date: 20100224
 Handler Name: E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
 Fed Waste Generator: 2
 Generator Code Description: Small Quantity Generator
 Source Type: Notification
 TSD Activity: Y

Waste Code Details

Waste Code: D003
 Waste Code Desc: REACTIVE WASTE

Hazardous Waste Handler Details

Seq No: 6
 Receive Date: 20120220
 Handler Name: E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
 Fed Waste Generator: 2
 Generator Code Description: Small Quantity Generator
 Source Type: Notification
 TSD Activity: Y

Waste Code Details

Waste Code: D003
 Waste Code Desc: REACTIVE WASTE

Hazardous Waste Handler Details

Seq No: 1
 Receive Date: 20121101
 Handler Name: E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
 Fed Waste Generator: 2
 Generator Code Description: Small Quantity Generator
 Source Type: Implementer
 TSD Activity: Y

Waste Code Details

Waste Code: D003
 Waste Code Desc: REACTIVE WASTE

Hazardous Waste Handler Details

Seq No: 7
 Receive Date: 20140212
 Handler Name: E I DUPONT DE NEMOURS & CO INC LOUVIERS
 Fed Waste Generator: 3
 Generator Code Description: Very Small Quantity Generator
 Source Type: Notification
 TSD Activity: Y

Waste Code Details

Waste Code: D001

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Waste Code Desc: IGNITABLE WASTE

Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Waste Code: U003
Waste Code Desc: ACETONITRILE (I,T)

Hazardous Waste Handler Details

Seq No: 8
Receive Date: 20150304
Handler Name: LOUVIERS WORKS
Fed Waste Generator: 3
Generator Code Description: Very Small Quantity Generator
Source Type: Notification
TSD Activity: Y

Waste Code Details

Waste Code: D001
Waste Code Desc: IGNITABLE WASTE

Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Waste Code: U003
Waste Code Desc: ACETONITRILE (I,T)

Hazardous Waste Handler Details

Seq No: 9
Receive Date: 20160212
Handler Name: LOUVIERS WORKS
Fed Waste Generator: 3
Generator Code Description: Very Small Quantity Generator
Source Type: Notification
TSD Activity: Y

Waste Code Details

Waste Code: D001
Waste Code Desc: IGNITABLE WASTE

Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Waste Code: U003
Waste Code Desc: ACETONITRILE (I,T)

Hazardous Waste Handler Details

Seq No: 10
Receive Date: 20180730
Handler Name: LOUVIERS WORKS
Fed Waste Generator: 3
Generator Code Description: Very Small Quantity Generator
Source Type: Notification
TSD Activity: Y

Waste Code Details

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Waste Code:			D001			
Waste Code Desc:			IGNITABLE WASTE			
Waste Code:			D003			
Waste Code Desc:			REACTIVE WASTE			
Waste Code:			D008			
Waste Code Desc:			LEAD			
Waste Code:			D030			
Waste Code Desc:			2,4-DINITROTOLUENE			
Waste Code:			U003			
Waste Code Desc:			ACETONITRILE (I,T)			

Hazardous Waste Handler Details

Seq No: 11
Receive Date: 20190814
Handler Name: LOUVIERS WORKS
Fed Waste Generator: 3
Generator Code Description: Very Small Quantity Generator
Source Type: Notification
TSD Activity: Y

Waste Code Details

Waste Code: D001
Waste Code Desc: IGNITABLE WASTE

Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Waste Code: D008
Waste Code Desc: LEAD

Waste Code: D030
Waste Code Desc: 2,4-DINITROTOLUENE

Waste Code: U003
Waste Code Desc: ACETONITRILE (I,T)

Hazardous Waste Handler Details

Seq No: 1
Receive Date: 20200213
Handler Name: LOUVIERS WORKS
Fed Waste Generator: 3
Generator Code Description: Very Small Quantity Generator
Source Type: Annual/Biennial Report update with Notification
TSD Activity: N

Waste Code Details

Waste Code: D001
Waste Code Desc: IGNITABLE WASTE

Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Waste Code: D008
Waste Code Desc: LEAD

Waste Code: D030

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Waste Code Desc: 2,4-DINITROTOLUENE

Hazardous Waste Handler Details

Seq No: 1
 Receive Date: 20220309
 Handler Name: LOUVIERS WORKS
 Fed Waste Generator: N
 Generator Code Description: Not a Generator, Verified
 Source Type: Deactivation
 TSD Activity: N

Owner/Operator Details

Owner/Operator Ind:	Previous Owner	Street No:	7255
Type:	Private	Street1:	MAIN ST
Name:	CHEMOURS COMPANY FC LLC (CHEMOURS)	Street2:	
Dt Became Current:	20150304	City:	LOUVIERS
Dt Ended Current:	20160212	State:	CO
Phone:	303-791-1240	Country:	US
Source Type:	Notification	Zip:	80131-0067
Owner/Operator Ind:	Current Owner	Street No:	7255
Type:	Private	Street1:	MAIN ST
Name:	CHEMOURS COMPANY FC LLC (CHEMOURS)	Street2:	
Dt Became Current:	20150304	City:	LOUVIERS
Dt Ended Current:		State:	CO
Phone:	303-791-1240	Country:	US
Source Type:	Deactivation	Zip:	80131-0067
Owner/Operator Ind:	Current Owner	Street No:	1007
Type:	Private	Street1:	MARKET ST D3074
Name:	THE CHEMOURS COMPANY FC LLC	Street2:	
Dt Became Current:	20160212	City:	WILMINGTON
Dt Ended Current:		State:	DE
Phone:	302-774-3274	Country:	US
Source Type:	Deactivation	Zip:	19899
Owner/Operator Ind:	Current Operator	Street No:	7255
Type:	Private	Street1:	MAIN ST
Name:	LOUVIERS WORKS	Street2:	
Dt Became Current:	20150304	City:	LOUVIERS
Dt Ended Current:		State:	CO
Phone:	303-791-1240	Country:	US
Source Type:	Notification	Zip:	80131-0067
Owner/Operator Ind:	Current Operator	Street No:	12835
Type:	Private	Street1:	MAIN ST
Name:	E I DU PONT DE NEMOURS & COMPANY	Street2:	
Dt Became Current:	20040323	City:	LOUVIERS
Dt Ended Current:		State:	CO
Phone:		Country:	US
Source Type:	Implementer	Zip:	80131
Owner/Operator Ind:	Current Operator	Street No:	12835
Type:	Private	Street1:	MAIN ST
Name:	E I DU PONT DE NEMOURS & COMPANY	Street2:	
Dt Became Current:	20040323	City:	LOUVIERS
Dt Ended Current:		State:	CO
Phone:		Country:	US
Source Type:	Notification	Zip:	80131
Owner/Operator Ind:	Previous Operator	Street No:	12835
Type:	Private	Street1:	MAIN ST
Name:	E I DU PONT DE NEMOURS & COMPANY	Street2:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Dt Became Current:	20040323				City: LOUVIERS	
Dt Ended Current:	20150304				State: CO	
Phone:					Country: US	
Source Type:	Notification				Zip: 80131	
Owner/Operator Ind:	Current Owner				Street No: 12835	
Type:	Private				Street1: MAIN ST	
Name:	E I DU PONT DE NEMOURS & COMPANY				Street2:	
Dt Became Current:	20040323				City: LOUVIERS	
Dt Ended Current:					State: CO	
Phone:	281-586-5637				Country: US	
Source Type:	Notification				Zip: 80131	
Owner/Operator Ind:	Current Owner				Street No: 12835	
Type:	Private				Street1: MAIN ST	
Name:	E I DU PONT DE NEMOURS & COMPANY				Street2:	
Dt Became Current:	20040323				City: LOUVIERS	
Dt Ended Current:					State: CO	
Phone:	281-586-5637				Country: US	
Source Type:	Annual/Biennial Report update with Notification				Zip: 80131	
Owner/Operator Ind:	Current Owner				Street No:	
Type:	Private				Street1: 1007 MARKET STREET	
Name:	E.I. DUPONT DE NEMOURS & CO				Street2:	
Dt Became Current:					City: WILMINGTON	
Dt Ended Current:					State: DE	
Phone:	302-773-6207				Country: US	
Source Type:	Notification				Zip: 19898	
Owner/Operator Ind:	Current Owner				Street No: 12835	
Type:	Private				Street1: MAIN ST	
Name:	E I DU PONT DE NEMOURS & COMPANY				Street2:	
Dt Became Current:	20040323				City: LOUVIERS	
Dt Ended Current:					State: CO	
Phone:	281-586-5637				Country: US	
Source Type:	Implementer				Zip: 80131	
Owner/Operator Ind:	Current Owner				Street No: 1007	
Type:	Private				Street1: MARKET ST D3074	
Name:	THE CHEMOURS COMPANY FC LLC				Street2:	
Dt Became Current:	20160212				City: WILMINGTON	
Dt Ended Current:					State: DE	
Phone:	302-774-3274				Country: US	
Source Type:	Notification				Zip: 19899	
Owner/Operator Ind:	Current Operator				Street No:	
Type:	Private				Street1: P.O.BOX 67	
Name:	ETI EXPLOSIVES TECHNOLOGIES INTERNAT'L				Street2:	
Dt Became Current:					City: LOUVIERS	
Dt Ended Current:					State: CO	
Phone:	303-798-2411				Country: US	
Source Type:	Part A				Zip: 80131	
Owner/Operator Ind:	Current Owner				Street No: 1007	
Type:	Private				Street1: MARKET ST D3074	
Name:	THE CHEMOURS COMPANY FC LLC				Street2:	
Dt Became Current:	20160212				City: WILMINGTON	
Dt Ended Current:					State: DE	
Phone:	302-774-3274				Country: US	
Source Type:	Annual/Biennial Report update with Notification				Zip: 19899	
Owner/Operator Ind:	Current Operator				Street No: 7255	
Type:	Private				Street1: MAIN ST	
Name:	LOUVIERS WORKS				Street2:	
Dt Became Current:	20150304				City: LOUVIERS	
Dt Ended Current:					State: CO	
Phone:	303-791-1240				Country: US	
Source Type:	Deactivation				Zip: 80131-0067	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Owner/Operator Ind: Type: Name: Dt Became Current: Dt Ended Current: Phone: Source Type:	Current Owner Private CHEMOURS COMPANY FC LLC (CHEMOURS) 20150304 303-791-1240 Notification				Street No: 7255 Street1: MAIN ST Street2: City: LOUVIERS State: CO Country: US Zip: 80131-0067	
Owner/Operator Ind: Type: Name: Dt Became Current: Dt Ended Current: Phone: Source Type:	Current Owner Private E I DUPONT DE NEMOURS & CO 18000202 302-773-6207 Notification				Street No: Street1: 1007 MARKET ST Street2: City: WILMINGTON State: DE Country: US Zip: 19898	
Owner/Operator Ind: Type: Name: Dt Became Current: Dt Ended Current: Phone: Source Type:	Current Owner Private CHEMOURS COMPANY FC LLC (CHEMOURS) 20150304 303-791-1240 Annual/Biennial Report update with Notification				Street No: 7255 Street1: MAIN ST Street2: City: LOUVIERS State: CO Country: US Zip: 80131-0067	
Owner/Operator Ind: Type: Name: Dt Became Current: Dt Ended Current: Phone: Source Type:	Current Operator Private E I DU PONT DE NEMOURS & COMPANY 20040323 Annual/Biennial Report update with Notification				Street No: 12835 Street1: MAIN ST Street2: City: LOUVIERS State: CO Country: US Zip: 80131	
Owner/Operator Ind: Type: Name: Dt Became Current: Dt Ended Current: Phone: Source Type:	Current Operator Private E I DU PONT DE NEMOURS & COMPANY 20040323 Deactivation				Street No: 12835 Street1: MAIN ST Street2: City: LOUVIERS State: CO Country: US Zip: 80131	
Owner/Operator Ind: Type: Name: Dt Became Current: Dt Ended Current: Phone: Source Type:	Previous Owner Private E I DU PONT DE NEMOURS & COMPANY 20040323 20150304 281-586-5637 Notification				Street No: 12835 Street1: MAIN ST Street2: City: LOUVIERS State: CO Country: US Zip: 80131	
Owner/Operator Ind: Type: Name: Dt Became Current: Dt Ended Current: Phone: Source Type:	Current Owner Private E I DU PONT DE NEMOURS & COMPANY 20040323 281-586-5637 Deactivation				Street No: 12835 Street1: MAIN ST Street2: City: LOUVIERS State: CO Country: US Zip: 80131	
Owner/Operator Ind: Type: Name: Dt Became Current: Dt Ended Current: Phone: Source Type:	Current Operator Private CHEMOURS LOUVIERS WORKS 20150304 303-791-1240 Annual/Biennial Report update with Notification				Street No: 7255 Street1: MAIN ST Street2: City: LOUVIERS State: CO Country: US Zip: 80131-0067	

Historical Handler Details

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Receive Dt: Generator Code Description: Handler Name:			20200213		Very Small Quantity Generator LOUVIERS WORKS	
Receive Dt: Generator Code Description: Handler Name:			20190814		Very Small Quantity Generator LOUVIERS WORKS	
Receive Dt: Generator Code Description: Handler Name:			20180730		Very Small Quantity Generator LOUVIERS WORKS	
Receive Dt: Generator Code Description: Handler Name:			20160212		Very Small Quantity Generator LOUVIERS WORKS	
Receive Dt: Generator Code Description: Handler Name:			20150304		Very Small Quantity Generator LOUVIERS WORKS	
Receive Dt: Generator Code Description: Handler Name:			20140212		Very Small Quantity Generator E I DUPONT DE NEMOURS & CO INC LOUVIERS	
Receive Dt: Generator Code Description: Handler Name:			20121101		Small Quantity Generator E.I. DUPONT DE NEMOURS & CO INC LOUVIERS	
Receive Dt: Generator Code Description: Handler Name:			20120220		Small Quantity Generator E.I. DUPONT DE NEMOURS & CO INC LOUVIERS	
Receive Dt: Generator Code Description: Handler Name:			20100224		Small Quantity Generator E.I. DUPONT DE NEMOURS & CO INC LOUVIERS	
Receive Dt: Generator Code Description: Handler Name:			20090926		Small Quantity Generator E.I. DUPONT DE NEMOURS & CO INC LOUVIERS	
Receive Dt: Generator Code Description: Handler Name:			20080130		Small Quantity Generator E.I. DUPONT DE NEMOURS & CO INC LOUVIERS	
Receive Dt: Generator Code Description: Handler Name:			20040323		Small Quantity Generator E.I. DUPONT DE NEMOURS & CO INC LOUVIERS	
Receive Dt: Generator Code Description: Handler Name:			20000807		Small Quantity Generator E.I. DUPONT DE NEMOURS & CO INC LOUVIERS	
Receive Dt: Generator Code Description: Handler Name:			19980326		Large Quantity Generator E. I. DUPONT DE NEMOURS & CO INC	
Receive Dt: Generator Code Description: Handler Name:			19960130		Large Quantity Generator E I DUPONT DE NEMOURS & CO INC	
Receive Dt: Generator Code Description: Handler Name:			19940228		Large Quantity Generator E.I. DUPONT DE NEMOURS & CO INC	
Receive Dt: Generator Code Description: Handler Name:			19920228		Large Quantity Generator E.I. DUPONT DE NEMOURS & CO INC	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Receive Dt:		19900226				
Generator Code Description:		Large Quantity Generator				
Handler Name:		ETI. DUPONT DE NEMOURS & CO., INC.				
Receive Dt:		19871230				
Generator Code Description:		Not a Generator, Verified				
Handler Name:		E.I. DUPONT DE NEMOURS & CO INC LOUVIERS				

3	16 of 17	SE	0.02 / 88.03	5,705.53 / 2	LOUVIERS WORKS 7255 MAIN ST LOUVIERS CO 80131-0067	RCRA TSD
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Handler ID: COD007060981
Generator Status: N
Recycler Activity?: NO
Recycler Activity Note: This facility has not been identified as a Recycler Facility from both the RCRA Handler and Biennial Report Modules.

Violation/Evaluation Summary

Note: VIOLATION or UNDETERMINED: There are VIOLATION or UNDETERMINED details or records associated with this facility (EPA ID) in the Compliance Monitoring and Enforcement table dated Apr 2025.

Violation Details

Viol Type:	264.H	Actual Rtc Date:	19960419
Citation:	SR - 266.14(i)(3)(i)	Found Violation:	Yes
Determined Date:	19951220	Rtc Qualifier:	Observed
Scheduled Compliance Date:	19960331		
Eval Activity Location:	CO		
Viol Determined By Agency:	State		
Viol Short Desc:	TSD - Financial Requirements		

Enforcement Details

Enf Type: 120
Enf Type Desc: WRITTEN INFORMAL
Enf Action Date: 19951221
Disposition Status Desc:
Disposition Status Date:
Enf Agency: State
Proposed Amount:
Final Amount:
Paid Amount:

Violation Details

Viol Type:	262.A	Actual Rtc Date:	19950724
Citation:	SR - 265.52(f) 265.73(a)&(b)	Found Violation:	Yes
Determined Date:	19950522	Rtc Qualifier:	Observed
Scheduled Compliance Date:	19950705		
Eval Activity Location:	CO		
Viol Determined By Agency:	State		
Viol Short Desc:	Generators - General		

Enforcement Details

Enf Type: 120
Enf Type Desc: WRITTEN INFORMAL
Enf Action Date: 19950523
Disposition Status Desc:
Disposition Status Date:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Enf Agency: State
Proposed Amount:
Final Amount:
Paid Amount:

Violation Details

Viol Type:	264.H	Actual Rtc Date:	19920601
Citation:		Found Violation:	Yes
Determined Date:	19920428	Rtc Qualifier:	Observed
Scheduled Compliance Date:	19920605		
Eval Activity Location:	CO		
Viol Determined By Agency:	State		
Viol Short Desc:	TSD - Financial Requirements		

Enforcement Details

Enf Type: 125
Enf Type Desc: NOTICE OF VIOLATION
Enf Action Date: 19920430
Disposition Status Desc:
Disposition Status Date:
Enf Agency: State
Proposed Amount:
Final Amount:
Paid Amount:

Violation Details

Viol Type:	264.H	Actual Rtc Date:	19910425
Citation:		Found Violation:	Yes
Determined Date:	19900501	Rtc Qualifier:	Observed
Scheduled Compliance Date:	19900628		
Eval Activity Location:	CO		
Viol Determined By Agency:	State		
Viol Short Desc:	TSD - Financial Requirements		

Enforcement Details

Enf Type: 120
Enf Type Desc: WRITTEN INFORMAL
Enf Action Date: 19900523
Disposition Status Desc:
Disposition Status Date:
Enf Agency: State
Proposed Amount:
Final Amount:
Paid Amount:

Violation Details

Viol Type:	270.B	Actual Rtc Date:	19980928
Citation:	SR - 265.5 100.10	Found Violation:	Yes
Determined Date:	19890605	Rtc Qualifier:	Documented
Scheduled Compliance Date:			
Eval Activity Location:	CO		
Viol Determined By Agency:	State		
Viol Short Desc:	Permits - Application		

Enforcement Details

Enf Type: 340

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Enf Type Desc: FINAL 3008(H) I.S. CA ORDER
Enf Action Date: 19980928
Disposition Status Desc:
Disposition Status Date:
Enf Agency: State
Proposed Amount:
Final Amount:
Paid Amount:

Violation Details

Viol Type:	264.H	Actual Rtc Date:	19890809
Citation:		Found Violation:	Yes
Determined Date:	19890414	Rtc Qualifier:	Observed
Scheduled Compliance Date:	19890520		
Eval Activity Location:	CO		
Viol Determined By Agency:	State		
Viol Short Desc:	TSD - Financial Requirements		

Enforcement Details

Enf Type: 120
Enf Type Desc: WRITTEN INFORMAL
Enf Action Date: 19890420
Disposition Status Desc:
Disposition Status Date:
Enf Agency: State
Proposed Amount:
Final Amount:
Paid Amount:

Violation Details

Viol Type:	264.A	Actual Rtc Date:	19870911
Citation:		Found Violation:	Yes
Determined Date:	19870202	Rtc Qualifier:	Observed
Scheduled Compliance Date:	19870911		
Eval Activity Location:	CO		
Viol Determined By Agency:	State		
Viol Short Desc:	TSD - General		

Enforcement Details

Enf Type: 120
Enf Type Desc: WRITTEN INFORMAL
Enf Action Date: 19870811
Disposition Status Desc:
Disposition Status Date:
Enf Agency: State
Proposed Amount:
Final Amount:
Paid Amount:

Evaluation Details

Eval Start Date: 20210913
Eval Type Desc: CORRECTIVE ACTION COMPLIANCE EVALUATION
Viol Short Desc:
Actual Rtc Date:
Eval Agency: State

Eval Start Date: 20210615
Eval Type Desc: CORRECTIVE ACTION COMPLIANCE EVALUATION

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20210420 NON-FINANCIAL RECORD REVIEW				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20210226 NON-FINANCIAL RECORD REVIEW				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20200212 NON-FINANCIAL RECORD REVIEW				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20190724 NON-FINANCIAL RECORD REVIEW				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20190502 NON-FINANCIAL RECORD REVIEW				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20190408 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20181024 CORRECTIVE ACTION COMPLIANCE EVALUATION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20181024 COMPLIANCE SCHEDULE EVALUATION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20180719 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20180627 FINANCIAL RECORD REVIEW				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20170601 CORRECTIVE ACTION COMPLIANCE EVALUATION				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Eval Start Date:</i>			20150526			
<i>Eval Type Desc:</i>			COMPLIANCE EVALUATION INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20150526			
<i>Eval Type Desc:</i>			CORRECTIVE ACTION COMPLIANCE EVALUATION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20141113			
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20140602			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20140516			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20140507			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20130625			
<i>Eval Type Desc:</i>			FACILITY SELF DISCLOSURE			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20130515			
<i>Eval Type Desc:</i>			COMPLIANCE EVALUATION INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20130514			
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20120731			
<i>Eval Type Desc:</i>			FACILITY SELF DISCLOSURE			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20120604			
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20120412			
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20110729 FACILITY SELF DISCLOSURE				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20110726 FINANCIAL RECORD REVIEW				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20110518 COMPLIANCE EVALUATION INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20110518 CORRECTIVE ACTION COMPLIANCE EVALUATION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20100702 FACILITY SELF DISCLOSURE				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20100503 FINANCIAL RECORD REVIEW				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20090910 COMPLIANCE EVALUATION INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20090826 FACILITY SELF DISCLOSURE				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20090416 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20090406 FINANCIAL RECORD REVIEW				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20081113 FINANCIAL RECORD REVIEW				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Eval Start Date:</i>			20080724			
<i>Eval Type Desc:</i>			FACILITY SELF DISCLOSURE			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20071107			
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20070718			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20070516			
<i>Eval Type Desc:</i>			COMPLIANCE EVALUATION INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20070501			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20070403			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20070319			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20070316			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20070214			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20060424			
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20060407			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20060404			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20060315 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20050929 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20050901 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20050901 FINANCIAL RECORD REVIEW				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20050511 COMPLIANCE EVALUATION INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20050502 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20050404 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20050203 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20041123 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20040903 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20040726 FOCUSED COMPLIANCE INSPECTION				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Eval Start Date:</i>			20040413			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20030917			
<i>Eval Type Desc:</i>			COMPLIANCE EVALUATION INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20030903			
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20030820			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20030403			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20021213			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20021002			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20020425			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20020404			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20020402			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20010829			
<i>Eval Type Desc:</i>			COMPLIANCE EVALUATION INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20010815			
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20010518 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20010227 FINANCIAL RECORD REVIEW				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20010130 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20010130 FOLLOW-UP INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20001031 CORRECTIVE ACTION COMPLIANCE EVALUATION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20001013 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20001013 FOLLOW-UP INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20000920 FOLLOW-UP INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20000920 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20000824 FOLLOW-UP INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20000824 FOCUSED COMPLIANCE INSPECTION				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Eval Start Date:</i>			20000307			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20000307			
<i>Eval Type Desc:</i>			FOLLOW-UP INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20000306			
<i>Eval Type Desc:</i>			FOLLOW-UP INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20000306			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20000203			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20000203			
<i>Eval Type Desc:</i>			FOLLOW-UP INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20000201			
<i>Eval Type Desc:</i>			FOLLOW-UP INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20000201			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20000126			
<i>Eval Type Desc:</i>			FOLLOW-UP INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20000126			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20000124			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20000124			
<i>Eval Type Desc:</i>			FOLLOW-UP INSPECTION			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20000114 NON-FINANCIAL RECORD REVIEW				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19991005 FINANCIAL RECORD REVIEW				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19990916 CORRECTIVE ACTION COMPLIANCE EVALUATION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19990916 COMPLIANCE EVALUATION INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19990623 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19990513 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19981109 FOLLOW-UP INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19981109 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19980928 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19980724 FINANCIAL RECORD REVIEW				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19971017 FINANCIAL RECORD REVIEW				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Eval Start Date:</i>			19970624			
<i>Eval Type Desc:</i>			CASE DEVELOPMENT INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19970624			
<i>Eval Type Desc:</i>			COMPLIANCE EVALUATION INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19970624			
<i>Eval Type Desc:</i>			CORRECTIVE ACTION COMPLIANCE EVALUATION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19970415			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19961024			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19960419			
<i>Eval Type Desc:</i>			FOLLOW-UP INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19960419			
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19950724			
<i>Eval Type Desc:</i>			FOLLOW-UP INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19950626			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19950504			
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>			TSD - Financial Requirements			
<i>Actual Rtc Date:</i>			19960419			
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19950313			
<i>Eval Type Desc:</i>			COMPLIANCE EVALUATION INSPECTION			
<i>Viol Short Desc:</i>			Generators - General			
<i>Actual Rtc Date:</i>			19950724			
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19940421			
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19931007 COMPLIANCE EVALUATION INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19930510 FINANCIAL RECORD REVIEW				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19920601 FINANCIAL RECORD REVIEW				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19920422 FINANCIAL RECORD REVIEW TSD - Financial Requirements				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19920317 COMPLIANCE EVALUATION INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19920313 CORRECTIVE ACTION COMPLIANCE EVALUATION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19910530 CORRECTIVE ACTION COMPLIANCE EVALUATION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19910425 FINANCIAL RECORD REVIEW				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19900501 FINANCIAL RECORD REVIEW TSD - Financial Requirements				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19900228 FINANCIAL RECORD REVIEW				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19891110 FINANCIAL RECORD REVIEW				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Eval Start Date:			19890809			
Eval Type Desc:			COMPLIANCE SCHEDULE EVALUATION			
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:			State			
Eval Start Date:			19890421			
Eval Type Desc:			FOCUSED COMPLIANCE INSPECTION			
Viol Short Desc:			Permits - Application			
Actual Rtc Date:			19980928			
Eval Agency:			State			
Eval Start Date:			19890414			
Eval Type Desc:			FINANCIAL RECORD REVIEW			
Viol Short Desc:			TSD - Financial Requirements			
Actual Rtc Date:			19890809			
Eval Agency:			State			
Eval Start Date:			19880818			
Eval Type Desc:			FINANCIAL RECORD REVIEW			
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:			State			
Eval Start Date:			19880322			
Eval Type Desc:			COMPLIANCE EVALUATION INSPECTION			
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:			State			
Eval Start Date:			19871015			
Eval Type Desc:			FINANCIAL RECORD REVIEW			
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:			State			
Eval Start Date:			19870202			
Eval Type Desc:			COMPLIANCE EVALUATION INSPECTION			
Viol Short Desc:			TSD - General			
Actual Rtc Date:			19870911			
Eval Agency:			State			
Eval Start Date:			19870129			
Eval Type Desc:			COMPLIANCE EVALUATION INSPECTION			
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:			State			
Eval Start Date:			19861103			
Eval Type Desc:			FINANCIAL RECORD REVIEW			
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:			State			
Eval Start Date:			19851213			
Eval Type Desc:			COMPLIANCE EVALUATION INSPECTION			
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:			State			
Eval Start Date:			19851008			
Eval Type Desc:			FINANCIAL RECORD REVIEW			
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:			State			
Eval Start Date:			19850221			
Eval Type Desc:			FINANCIAL RECORD REVIEW			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Viol Short Desc:
 Actual Rtc Date:
 Eval Agency: State

Handler Summary

Importer:	No	Used Oil Transpor:	No
Mixed Waste Gen:	No	Used Oil Trans Fac:	No
Transporter:	No	Used Oil Processor:	No
Transfer Facility:	No	Used Oil Refiner:	No
Recycler:	No	Used Oil Burner:	No
Onsite Burner Exem:	No	Commercial TSD:	No
Furnace Exemption:	No	Recycl Nonstorage:	No
Underground Injec:	No		
Used Oil Market Burner:	No		
Used Oil Spec Marketer:	No		

Additional Handler Summary Details

Source Type:	D	NAIC 1:	325920
Seq No:	1	NAIC 2:	
Non Notifier:		NAIC 3:	
Receive Date:	20220309	NAIC 4:	
Active Site:	----	State:	CO
Land Type:	P	Location Latitude:	39.481083
In Handler Univ:	N	Location Longitude:	-105.013854
In A Universe:	Y	Loc GIS Primary:	N
Gen Status:	N	Loc GIS Origin:	AG
Report Cycle:		State District Owner:	
Accessibility:		State District:	
Region:	08		
Fed Waste Gen Owner:	HQ		
State Waste Generator Owner:	CO		
State Waste Generator:	7		
Short Term Generator:	N		
Uni Waste:	N		
Universal Waste Dest Facility:	N		
Federal Universal Waste:	N		
As Federally Regulated Tsdf:	-----		
As Converter Tsdf:	-----		
As State Regulated Tsdf:	-----		
As State Regulated Handler:	---		
Federal Indicator:	---		
Hsm:	N		
Subpart K:	---		
GPRA Permit:	N		
GPRA Renewal:	N		
Permit Renewal Wrkld:	-----		
Permwrk ID:	-----		
Perm Prog:	L--ST-		
Pcwrkld:	-----		
Closwrkld:	-----		
GPRA Ca:	Y		
Cawrkld:	N		
Subjca Tsd Discretion:	Y		
NCAPS:	M		
EC Indicator:	N		
Ca725 Indicator:	+		
Ca750 Indicator:	+		
Operating Tsdf:	-----		
Full Enforcement:	-----		
Snc:	N		
Unaddressed Snc:	N		
Addressed Snc:	N		
Snc With Comp Sched:	N		
Fa Required:	-----		
Hhandler Last Change:	20220310		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Recognized Trader Importer:		N				
Recognized Trader Exporter:		N				
Slab Importer:		N				
Slab Exporter:		N				
Manifest Broker:		N				
Subpart P:		N				
Contact Language:		EN				
Handler Name:		LOUVIERS WORKS				
Location Street No:		7255				
Location Street1:		MAIN ST				
Location Street2:						
Location City:		LOUVIERS				
Location State:		CO				
Location Zip:		80131-0067				
Location County Code:		CO035				
Location County Name:		DOUGLAS				
Location Country:		US				
Contact Name:		SEBASTIAN BAHR				
Contact Street No:		1007				
Contact Street1:		MARKET ST D3074				
Contact Street2:						
Contact City:		WILMINGTON				
Contact State:		DE				
Contact Zip:		19899				
Contact Country:		US				
Contact Phone & Ext:		302-773-3274				
Contact Fax:						
Contact Email Address:						
Contact Title:		PROJECT DIRECTOR				
Owner Name:		E I DU PONT DE NEMOURS & COMPANY				
Owner Type:		P				
Owner Seq:		1				
Operator Name:		E I DU PONT DE NEMOURS & COMPANY				
Operator Type:		P				
Operator Seq:		4				
Public Notes:						

Inactivated ID# - Facility closed - Site Remediation is complete. No more waste generation is anticipated. Please close the EPA ID#.

Hazardous Waste Handler Details

Seq No: 1
Receive Date: 19871230
Handler Name: E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
Fed Waste Generator: N
Generator Code Description: Not a Generator, Verified
Tsd Activity: Y
Source Type: Part A

Waste Code Details

Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Waste Code: K044
Waste Code Desc: WASTEWATER TREATMENT SLUDGES FROM THE MANUFACTURING AND PROCESSING OF EXPLOSIVES.

Hazardous Waste Handler Details

Seq No: 1
Receive Date: 19900226
Handler Name: ETI. DUPONT DE NEMOURS & CO., INC.
Fed Waste Generator: 1
Generator Code Description: Large Quantity Generator

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Tsd Activity: Y
 Source Type: Annual/Biennial Report

Hazardous Waste Handler Details

Seq No: 2
 Receive Date: 19920228
 Handler Name: E.I. DUPONT DE NEMOURS & CO INC
 Fed Waste Generator: 1
 Generator Code Description: Large Quantity Generator
 Tsd Activity: Y
 Source Type: Annual/Biennial Report

Hazardous Waste Handler Details

Seq No: 3
 Receive Date: 19940228
 Handler Name: E.I. DUPONT DE NEMOURS & CO INC
 Fed Waste Generator: 1
 Generator Code Description: Large Quantity Generator
 Tsd Activity: Y
 Source Type: Annual/Biennial Report

Hazardous Waste Handler Details

Seq No: 4
 Receive Date: 19960130
 Handler Name: E I DUPONT DE NEMOURS & CO INC
 Fed Waste Generator: 1
 Generator Code Description: Large Quantity Generator
 Tsd Activity: Y
 Source Type: Annual/Biennial Report

Hazardous Waste Handler Details

Seq No: 5
 Receive Date: 19980326
 Handler Name: E. I. DUPONT DE NEMOURS & CO INC
 Fed Waste Generator: 1
 Generator Code Description: Large Quantity Generator
 Tsd Activity: Y
 Source Type: Annual/Biennial Report

Hazardous Waste Handler Details

Seq No: 1
 Receive Date: 20000807
 Handler Name: E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
 Fed Waste Generator: 2
 Generator Code Description: Small Quantity Generator
 Tsd Activity: Y
 Source Type: Notification

Waste Code Details

Waste Code: D002
 Waste Code Desc: CORROSIVE WASTE

Waste Code: D003
 Waste Code Desc: REACTIVE WASTE

Waste Code: F003

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Waste Code Desc: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: K044
Waste Code Desc: WASTEWATER TREATMENT SLUDGES FROM THE MANUFACTURING AND PROCESSING OF EXPLOSIVES.

Waste Code: U002
Waste Code Desc: 2-PROPANONE (I) (OR) ACETONE (I)

Hazardous Waste Handler Details

Seq No: 2
Receive Date: 20040323
Handler Name: E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
Fed Waste Generator: 2
Generator Code Description: Small Quantity Generator
Tsd Activity: Y
Source Type: Notification

Waste Code Details

Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Hazardous Waste Handler Details

Seq No: 3
Receive Date: 20080130
Handler Name: E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
Fed Waste Generator: 2
Generator Code Description: Small Quantity Generator
Tsd Activity: Y
Source Type: Notification

Waste Code Details

Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Hazardous Waste Handler Details

Seq No: 4
Receive Date: 20090926
Handler Name: E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
Fed Waste Generator: 2
Generator Code Description: Small Quantity Generator
Tsd Activity: Y
Source Type: Notification

Waste Code Details

Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Hazardous Waste Handler Details

Seq No: 5
Receive Date: 20100224
Handler Name: E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
Fed Waste Generator: 2
Generator Code Description: Small Quantity Generator
Tsd Activity: Y
Source Type: Notification

Waste Code Details

Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Hazardous Waste Handler Details

Seq No: 6
Receive Date: 20120220
Handler Name: E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
Fed Waste Generator: 2
Generator Code Description: Small Quantity Generator
Tsd Activity: Y
Source Type: Notification

Waste Code Details

Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Hazardous Waste Handler Details

Seq No: 1
Receive Date: 20121101
Handler Name: E.I. DUPONT DE NEMOURS & CO INC LOUVIERS
Fed Waste Generator: 2
Generator Code Description: Small Quantity Generator
Tsd Activity: Y
Source Type: Implementer

Waste Code Details

Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Hazardous Waste Handler Details

Seq No: 7
Receive Date: 20140212
Handler Name: E I DUPONT DE NEMOURS & CO INC LOUVIERS
Fed Waste Generator: 3
Generator Code Description: Very Small Quantity Generator
Tsd Activity: Y
Source Type: Notification

Waste Code Details

Waste Code: D001
Waste Code Desc: IGNITABLE WASTE

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Waste Code: U003
Waste Code Desc: ACETONITRILE (I,T)

Hazardous Waste Handler Details

Seq No: 8
Receive Date: 20150304
Handler Name: LOUVIERS WORKS
Fed Waste Generator: 3
Generator Code Description: Very Small Quantity Generator
Tsd Activity: Y
Source Type: Notification

Waste Code Details

Waste Code: D001
Waste Code Desc: IGNITABLE WASTE

Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Waste Code: U003
Waste Code Desc: ACETONITRILE (I,T)

Hazardous Waste Handler Details

Seq No: 9
Receive Date: 20160212
Handler Name: LOUVIERS WORKS
Fed Waste Generator: 3
Generator Code Description: Very Small Quantity Generator
Tsd Activity: Y
Source Type: Notification

Waste Code Details

Waste Code: D001
Waste Code Desc: IGNITABLE WASTE

Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Waste Code: U003
Waste Code Desc: ACETONITRILE (I,T)

Hazardous Waste Handler Details

Seq No: 10
Receive Date: 20180730
Handler Name: LOUVIERS WORKS
Fed Waste Generator: 3
Generator Code Description: Very Small Quantity Generator
Tsd Activity: Y
Source Type: Notification

Waste Code Details

Waste Code: D001
Waste Code Desc: IGNITABLE WASTE

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Waste Code:		D003				
Waste Code Desc:		REACTIVE WASTE				
Waste Code:		D008				
Waste Code Desc:		LEAD				
Waste Code:		D030				
Waste Code Desc:		2,4-DINITROTOLUENE				
Waste Code:		U003				
Waste Code Desc:		ACETONITRILE (I,T)				

Hazardous Waste Handler Details

Seq No:	11
Receive Date:	20190814
Handler Name:	LOUVIERS WORKS
Fed Waste Generator:	3
Generator Code Description:	Very Small Quantity Generator
Tsd Activity:	Y
Source Type:	Notification

Waste Code Details

Waste Code:	D001
Waste Code Desc:	IGNITABLE WASTE
Waste Code:	D003
Waste Code Desc:	REACTIVE WASTE
Waste Code:	D008
Waste Code Desc:	LEAD
Waste Code:	D030
Waste Code Desc:	2,4-DINITROTOLUENE
Waste Code:	U003
Waste Code Desc:	ACETONITRILE (I,T)

Hazardous Waste Handler Details

Seq No:	1
Receive Date:	20200213
Handler Name:	LOUVIERS WORKS
Fed Waste Generator:	3
Generator Code Description:	Very Small Quantity Generator
Tsd Activity:	N
Source Type:	Annual/Biennial Report update with Notification

Waste Code Details

Waste Code:	D001
Waste Code Desc:	IGNITABLE WASTE
Waste Code:	D003
Waste Code Desc:	REACTIVE WASTE
Waste Code:	D008
Waste Code Desc:	LEAD
Waste Code:	D030
Waste Code Desc:	2,4-DINITROTOLUENE

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Hazardous Waste Handler Details

Seq No: 1
 Receive Date: 20220309
 Handler Name: LOUVIERS WORKS
 Fed Waste Generator: N
 Generator Code Description: Not a Generator, Verified
 Tsd Activity: N
 Source Type: Deactivation

Owner/Operator Details

Owner/Operator Ind:	Current Owner	Street No:	
Type:	Private	Street1:	1007 MARKET STREET
Name:	E.I. DUPONT DE NEMOURS & CO	Street2:	
Dt Became Current:		City:	WILMINGTON
Dt Ended Current:		State:	DE
Phone:	302-773-6207	Country:	
Source Type:	Notification	Zip:	19898

Owner/Operator Ind:	Current Owner	Street No:	12835
Type:	Private	Street1:	MAIN ST
Name:	E I DU PONT DE NEMOURS & COMPANY	Street2:	
Dt Became Current:	20040323	City:	LOUVIERS
Dt Ended Current:		State:	CO
Phone:	281-586-5637	Country:	US
Source Type:	Implementer	Zip:	80131

Owner/Operator Ind:	Previous Operator	Street No:	12835
Type:	Private	Street1:	MAIN ST
Name:	E I DU PONT DE NEMOURS & COMPANY	Street2:	
Dt Became Current:	20040323	City:	LOUVIERS
Dt Ended Current:	20150304	State:	CO
Phone:		Country:	US
Source Type:	Notification	Zip:	80131

Owner/Operator Ind:	Current Operator	Street No:	
Type:	Private	Street1:	P.O.BOX 67
Name:	ETI EXPLOSIVES TECHNOLOGIES INTERNAT'L	Street2:	
Dt Became Current:		City:	LOUVIERS
Dt Ended Current:		State:	CO
Phone:	303-798-2411	Country:	US
Source Type:	Part A	Zip:	80131

Owner/Operator Ind:	Current Owner	Street No:	12835
Type:	Private	Street1:	MAIN ST
Name:	E I DU PONT DE NEMOURS & COMPANY	Street2:	
Dt Became Current:	20040323	City:	LOUVIERS
Dt Ended Current:		State:	CO
Phone:	281-586-5637	Country:	US
Source Type:	Annual/Biennial Report update with Notification	Zip:	80131

Owner/Operator Ind:	Current Owner	Street No:	1007
Type:	Private	Street1:	MARKET ST D3074
Name:	THE CHEMOURS COMPANY FC LLC	Street2:	
Dt Became Current:	20160212	City:	WILMINGTON
Dt Ended Current:		State:	DE
Phone:	302-774-3274	Country:	US
Source Type:	Deactivation	Zip:	19899

Owner/Operator Ind:	Current Owner	Street No:	
Type:	Private	Street1:	1007 MARKET ST
Name:	E I DUPONT DE NEMOURS & CO	Street2:	
Dt Became Current:	18000202	City:	WILMINGTON
Dt Ended Current:		State:	DE
Phone:	302-773-6207	Country:	US

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Source Type:	Notification				Zip: 19898	
Owner/Operator Ind:	Current Owner				Street No: 1007	
Type:	Private				Street1: MARKET ST D3074	
Name:	THE CHEMOURS COMPANY FC LLC				Street2:	
Dt Became Current:	20160212				City: WILMINGTON	
Dt Ended Current:					State: DE	
Phone:	302-774-3274				Country: US	
Source Type:	Annual/Biennial Report update with Notification				Zip: 19899	
Owner/Operator Ind:	Current Owner				Street No: 12835	
Type:	Private				Street1: MAIN ST	
Name:	E I DU PONT DE NEMOURS & COMPANY				Street2:	
Dt Became Current:	20040323				City: LOUVIERS	
Dt Ended Current:					State: CO	
Phone:	281-586-5637				Country: US	
Source Type:	Notification				Zip: 80131	
Owner/Operator Ind:	Current Operator				Street No: 7255	
Type:	Private				Street1: MAIN ST	
Name:	CHEMOURS LOUVIERS WORKS				Street2:	
Dt Became Current:	20150304				City: LOUVIERS	
Dt Ended Current:					State: CO	
Phone:	303-791-1240				Country: US	
Source Type:	Annual/Biennial Report update with Notification				Zip: 80131-0067	
Owner/Operator Ind:	Previous Owner				Street No: 7255	
Type:	Private				Street1: MAIN ST	
Name:	CHEMOURS COMPANY FC LLC (CHEMOURS)				Street2:	
Dt Became Current:	20150304				City: LOUVIERS	
Dt Ended Current:	20160212				State: CO	
Phone:	303-791-1240				Country: US	
Source Type:	Notification				Zip: 80131-0067	
Owner/Operator Ind:	Current Operator				Street No: 12835	
Type:	Private				Street1: MAIN ST	
Name:	E I DU PONT DE NEMOURS & COMPANY				Street2:	
Dt Became Current:	20040323				City: LOUVIERS	
Dt Ended Current:					State: CO	
Phone:					Country: US	
Source Type:	Notification				Zip: 80131	
Owner/Operator Ind:	Current Owner				Street No: 1007	
Type:	Private				Street1: MARKET ST D3074	
Name:	THE CHEMOURS COMPANY FC LLC				Street2:	
Dt Became Current:	20160212				City: WILMINGTON	
Dt Ended Current:					State: DE	
Phone:	302-774-3274				Country: US	
Source Type:	Notification				Zip: 19899	
Owner/Operator Ind:	Current Owner				Street No: 7255	
Type:	Private				Street1: MAIN ST	
Name:	CHEMOURS COMPANY FC LLC (CHEMOURS)				Street2:	
Dt Became Current:	20150304				City: LOUVIERS	
Dt Ended Current:					State: CO	
Phone:	303-791-1240				Country: US	
Source Type:	Deactivation				Zip: 80131-0067	
Owner/Operator Ind:	Previous Owner				Street No: 12835	
Type:	Private				Street1: MAIN ST	
Name:	E I DU PONT DE NEMOURS & COMPANY				Street2:	
Dt Became Current:	20040323				City: LOUVIERS	
Dt Ended Current:	20150304				State: CO	
Phone:	281-586-5637				Country: US	
Source Type:	Notification				Zip: 80131	
Owner/Operator Ind:	Current Owner				Street No: 7255	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Type: Name: Dt Became Current: Dt Ended Current: Phone: Source Type:	Private CHEMOURS COMPANY FC LLC (CHEMOURS) 20150304				Street1: Street2:	MAIN ST
					City: State: Country: Zip:	LOUVIERS CO US 80131-0067
Owner/Operator Ind: Type: Name: Dt Became Current: Dt Ended Current: Phone: Source Type:	Current Operator Private LOUVIERS WORKS 20150304				Street No: Street1: Street2:	7255 MAIN ST
					City: State: Country: Zip:	LOUVIERS CO US 80131-0067
Owner/Operator Ind: Type: Name: Dt Became Current: Dt Ended Current: Phone: Source Type:	Current Operator Private E I DU PONT DE NEMOURS & COMPANY 20040323				Street No: Street1: Street2:	12835 MAIN ST
					City: State: Country: Zip:	LOUVIERS CO US 80131
Owner/Operator Ind: Type: Name: Dt Became Current: Dt Ended Current: Phone: Source Type:	Current Operator Private E I DU PONT DE NEMOURS & COMPANY 20040323				Street No: Street1: Street2:	12835 MAIN ST
					City: State: Country: Zip:	LOUVIERS CO US 80131
Owner/Operator Ind: Type: Name: Dt Became Current: Dt Ended Current: Phone: Source Type:	Current Owner Private CHEMOURS COMPANY FC LLC (CHEMOURS) 20150304				Street No: Street1: Street2:	7255 MAIN ST
					City: State: Country: Zip:	LOUVIERS CO US 80131-0067
Owner/Operator Ind: Type: Name: Dt Became Current: Dt Ended Current: Phone: Source Type:	Current Owner Private E I DU PONT DE NEMOURS & COMPANY 20040323				Street No: Street1: Street2:	12835 MAIN ST
					City: State: Country: Zip:	LOUVIERS CO US 80131
Owner/Operator Ind: Type: Name: Dt Became Current: Dt Ended Current: Phone: Source Type:	Current Operator Private LOUVIERS WORKS 20150304				Street No: Street1: Street2:	7255 MAIN ST
					City: State: Country: Zip:	LOUVIERS CO US 80131-0067
Owner/Operator Ind: Type: Name: Dt Became Current: Dt Ended Current: Phone: Source Type:	Current Operator Private E I DU PONT DE NEMOURS & COMPANY 20040323				Street No: Street1: Street2:	12835 MAIN ST
					City: State: Country: Zip:	LOUVIERS CO US 80131

Historical Handler Details

Receive Dt: 20200213

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Generator Code Description: Handler Name:					Very Small Quantity Generator LOUVIERS WORKS	
Receive Dt: Generator Code Description: Handler Name:				20190814	Very Small Quantity Generator LOUVIERS WORKS	
Receive Dt: Generator Code Description: Handler Name:				20180730	Very Small Quantity Generator LOUVIERS WORKS	
Receive Dt: Generator Code Description: Handler Name:				20160212	Very Small Quantity Generator LOUVIERS WORKS	
Receive Dt: Generator Code Description: Handler Name:				20150304	Very Small Quantity Generator LOUVIERS WORKS	
Receive Dt: Generator Code Description: Handler Name:				20140212	Very Small Quantity Generator E I DUPONT DE NEMOURS & CO INC LOUVIERS	
Receive Dt: Generator Code Description: Handler Name:				20121101	Small Quantity Generator E.I. DUPONT DE NEMOURS & CO INC LOUVIERS	
Receive Dt: Generator Code Description: Handler Name:				20120220	Small Quantity Generator E.I. DUPONT DE NEMOURS & CO INC LOUVIERS	
Receive Dt: Generator Code Description: Handler Name:				20100224	Small Quantity Generator E.I. DUPONT DE NEMOURS & CO INC LOUVIERS	
Receive Dt: Generator Code Description: Handler Name:				20090926	Small Quantity Generator E.I. DUPONT DE NEMOURS & CO INC LOUVIERS	
Receive Dt: Generator Code Description: Handler Name:				20080130	Small Quantity Generator E.I. DUPONT DE NEMOURS & CO INC LOUVIERS	
Receive Dt: Generator Code Description: Handler Name:				20040323	Small Quantity Generator E.I. DUPONT DE NEMOURS & CO INC LOUVIERS	
Receive Dt: Generator Code Description: Handler Name:				20000807	Small Quantity Generator E.I. DUPONT DE NEMOURS & CO INC LOUVIERS	
Receive Dt: Generator Code Description: Handler Name:				19980326	Large Quantity Generator E. I. DUPONT DE NEMOURS & CO INC	
Receive Dt: Generator Code Description: Handler Name:				19960130	Large Quantity Generator E I DUPONT DE NEMOURS & CO INC	
Receive Dt: Generator Code Description: Handler Name:				19940228	Large Quantity Generator E.I. DUPONT DE NEMOURS & CO INC	
Receive Dt: Generator Code Description: Handler Name:				19920228	Large Quantity Generator E.I. DUPONT DE NEMOURS & CO INC	
Receive Dt: Generator Code Description:				19900226	Large Quantity Generator	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Handler Name:		ETI. DUPONT DE NEMOURS & CO., INC.				
Receive Dt:		19871230				
Generator Code Description:		Not a Generator, Verified				
Handler Name:		E.I. DUPONT DE NEMOURS & CO INC LOUVIERS				

<u>3</u>	17 of 17	SE	0.02 / 88.03	5,705.53 / 2	DUPONT DE NEMOURS & CO NW EDGE OF LOUVIERS LOUVIERS CO 80131	SEMS ARCHIVE
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Site ID:	0800070	FIPS Code:	08035
EPA ID:	COD007060981	Cong District:	05
Superfund Alte Agr:	No	Region:	08
Federal Facility:	No	County:	DOUGLAS
FF Docket:	No		
NPL:	Not on the NPL		
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information		

Action Information

Operable Units:	00	Qual:	N
Action Code:	SI	SEQ:	1
Action Name:	SI	FF:	No
Start Actual:		FF Docket:	No
Finish Actual:	8/1/1980 4:00:00 AM	Region:	08
Curr Action Lead:	EPA Perf		
NPL:	N		
Operable Units:	00	Qual:	N
Action Code:	VS	SEQ:	1
Action Name:	ARCH SITE	FF:	No
Start Actual:		FF Docket:	No
Finish Actual:	8/1/1980 4:00:00 AM	Region:	08
Curr Action Lead:	EPA Perf In-Hse		
NPL:	N		
Operable Units:	00	Qual:	N
Action Code:	PA	SEQ:	1
Action Name:	PA	FF:	No
Start Actual:		FF Docket:	No
Finish Actual:	11/1/1979 5:00:00 AM	Region:	08
Curr Action Lead:	EPA Perf		
NPL:	N		
Operable Units:	00	Qual:	N
Action Code:	DS	SEQ:	1
Action Name:	DISCVRY	FF:	No
Start Actual:	10/1/1979 4:00:00 AM	FF Docket:	No
Finish Actual:	10/1/1979 4:00:00 AM	Region:	08
Curr Action Lead:	EPA Perf		
NPL:	N		

<u>4</u>	1 of 1	WSW	0.27 / 1,450.06	5,759.04 / 55	ADAMS AGGREGATES INC DOUGLAS COUNTY LITTLETON CO 80125	MRDS
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Dep ID:	10288545	I1:	19
Dev Status:	PAST PRODUCER	Latitude:	39.481506
Code List:	STN_C	Longitude:	-105.023804
Url:	http://mrddata.usgs.gov/mrds/show-mrds.php?dep_id=10288545		

Commodity

I1:	26	Line:	1
Code:	STN_C	Inserted By:	MAS migration

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Commodity: Stone, Crushed/Broken						
Commodity Type: Non-metallic						
Commodity Group: Stone, Crushed						
Importance: Primary						
Insert Date: 29-OCT-2002 09:00:24						
Updated By: USGS						
Update Date: 29-OCT-2002 09:02:30						
Names						
I1: 15						
Status: Current						
Site Name: Adams Aggregates Inc						
Line: 1						
Inserted By: MAS migration						
Insert Date: 29-OCT-02						
Updated By: USGS						
Update Date: 29-OCT-02						

<u>5</u>	1 of 1	NNE	0.39 / 2,082.32	5,582.93 / -121	LOUVIERS PLANT DOUGLAS COUNTY LITTLETON CO 80125	MRDS
Dep ID: 10190700						
Dev Status: PRODUCER						
Code List: REE						
Url: http://mrddata.usgs.gov/mrds/show-mrds.php?dep_id=10190700						
I1: 25						
Latitude: 39.490723						
Longitude: -105.012207						

Commodity						
I1: 74						
Code: REE						
Commodity: REE						
Commodity Type: Metallic						
Commodity Group: REE						
Importance: Primary						
Line: 1						
Inserted By: MAS migration						
Insert Date: 29-OCT-2002 09:00:24						
Updated By: USGS						
Update Date: 29-OCT-2002 09:01:48						
Names						
I1: 15						
Status: Current						
Site Name: Louviers Plant						
Line: 1						
Inserted By: MAS migration						
Insert Date: 29-OCT-02						
Updated By: USGS						
Update Date: 29-OCT-02						

<u>6</u>	1 of 1	S	0.48 / 2,521.66	5,777.28 / 73	DYNO NOBEL INC CO	COVENANTS
Pgm Sys ID: HMCOV00035						
Latitude: 39.46958345						
Longitude: -105.02100865						
Shape Length: 3561.07332876						
Site: DYNO NOBEL INC						
Summary: https://oitco.hylandcloud.com/POP/DocPop/DocPop.aspx?docid=3231367						
Document: https://oitco.hylandcloud.com/POP/DocPop/DocPop.aspx?docid=5429398						
County Name: Douglas						
Area Acres: 144.98973161						
Shape Area: 586752.585938						

<u>7</u>	1 of 2	N	0.76 / 4,027.35	5,587.62 / -116	MOLYCORP INC LOUVIERS PLANT DOUGLAS COUNTY LITTLETON CO 80125	MRDS
Dep ID: 10263731						
Dev Status: PRODUCER						
Code List: REE						
Url: http://mrddata.usgs.gov/mrds/show-mrds.php?dep_id=10263731						
I1: 17						
Latitude: 39.497925						
Longitude: -105.009094						

Commodity

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
I1:	44				Line:	1
Code:	REE				Inserted By:	MAS migration
Commodity:	REE				Insert Date:	29-OCT-02
Commodity Type:	Metallic				Updated By:	USGS
Commodity Group:	REE				Update Date:	29-OCT-02
Importance:	Tertiary					

Names

I1:	15				Inserted By:	MAS migration
Status:	Current				Insert Date:	29-OCT-02
Site Name:	Molycorp Inc Louviers Plant				Updated By:	USGS
Line:	1				Update Date:	29-OCT-02

<u>7</u>	2 of 2	N	0.76 / 4,027.35	5,587.62 / -116	MOLYCORP INC-UNION OIL CO 9481 N HWY 85 LOUVIERS CO 80131	RCRA CORRACTS
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Handler ID: COD076448794
Generator Status: VSG
Recycler Activity?: NO
Recycler Activity Note: This facility has not been identified as a Recycler Facility from both the RCRA Handler and Biennial Report Modules.

Violation/Evaluation Summary

Note: VIOLATION or UNDETERMINED: There are VIOLATION or UNDETERMINED details or records associated with this facility (EPA ID) in the Compliance Monitoring and Enforcement table dated Apr 2025.

Violation Details

Viol Type:	262.A	Actual Rtc Date:	19970228
Citation:	SR - 265.17 265.171	Found Violation:	Yes
Determined Date:	19970122	Rtc Qualifier:	Observed
Scheduled Compliance Date:	19970226		
Eval Activity Location:	CO		
Viol Determined By Agency:	State		
Viol Short Desc:	Generators - General		

Enforcement Details

Enf Type: 127
Enf Type Desc: V3 Conversion Compliance Advisory
Enf Action Date: 19970122
Disposition Status Desc:
Disposition Status Date:
Enf Agency: State
Proposed Amount:
Final Amount:
Paid Amount:

Violation Details

Viol Type:	262.A	Actual Rtc Date:	19970527
Citation:	SR - 6 CCR 1007-3 100.10 & 265.15	Found Violation:	Yes
Determined Date:	19941015	Rtc Qualifier:	Documented
Scheduled Compliance Date:	19990601		
Eval Activity Location:	CO		
Viol Determined By Agency:	State		
Viol Short Desc:	Generators - General		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Enforcement Details

Enf Type: 340
Enf Type Desc: FINAL 3008(H) I.S. CA ORDER
Enf Action Date: 19970527
Disposition Status Desc:
Disposition Status Date:
Enf Agency: State
Proposed Amount:
Final Amount: 95000
Paid Amount:

Violation Details

Viol Type: 262.A	Actual Rtc Date: 19970527
Citation: SR - 6 CCR 1007-3 100.10 & 265.15	Found Violation: Yes
Determined Date: 19940418	Rtc Qualifier: Documented
Scheduled Compliance Date: 19990601	
Eval Activity Location: CO	
Viol Determined By Agency: State	
Viol Short Desc: Generators - General	

Enforcement Details

Enf Type: 340
Enf Type Desc: FINAL 3008(H) I.S. CA ORDER
Enf Action Date: 19970527
Disposition Status Desc:
Disposition Status Date:
Enf Agency: State
Proposed Amount:
Final Amount: 95000
Paid Amount:

Violation Details

Viol Type: 264.H	Actual Rtc Date: 19880422
Citation:	Found Violation: Yes
Determined Date: 19880422	Rtc Qualifier: Documented
Scheduled Compliance Date:	
Eval Activity Location: CO	
Viol Determined By Agency: EPA	
Viol Short Desc: TSD - Financial Requirements	

Violation Details

Viol Type: 264.H	Actual Rtc Date: 19850614
Citation:	Found Violation: Yes
Determined Date: 19850410	Rtc Qualifier: Observed
Scheduled Compliance Date: 19850616	
Eval Activity Location: CO	
Viol Determined By Agency: State	
Viol Short Desc: TSD - Financial Requirements	

Enforcement Details

Enf Type: 120
Enf Type Desc: WRITTEN INFORMAL
Enf Action Date: 19850516
Disposition Status Desc:
Disposition Status Date:
Enf Agency: State
Proposed Amount:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Final Amount:
Paid Amount:

Evaluation Details

Eval Start Date:	20050927
Eval Type Desc:	FOCUSED COMPLIANCE INSPECTION
Viol Short Desc:	
Actual Rtc Date:	
Eval Agency:	State
Eval Start Date:	20050927
Eval Type Desc:	COMPLIANCE EVALUATION INSPECTION
Viol Short Desc:	
Actual Rtc Date:	
Eval Agency:	State
Eval Start Date:	20050916
Eval Type Desc:	FOLLOW-UP INSPECTION
Viol Short Desc:	
Actual Rtc Date:	
Eval Agency:	State
Eval Start Date:	20050808
Eval Type Desc:	FOCUSED COMPLIANCE INSPECTION
Viol Short Desc:	
Actual Rtc Date:	
Eval Agency:	State
Eval Start Date:	20050805
Eval Type Desc:	FOCUSED COMPLIANCE INSPECTION
Viol Short Desc:	
Actual Rtc Date:	
Eval Agency:	State
Eval Start Date:	20050322
Eval Type Desc:	FOCUSED COMPLIANCE INSPECTION
Viol Short Desc:	
Actual Rtc Date:	
Eval Agency:	State
Eval Start Date:	20041230
Eval Type Desc:	FOCUSED COMPLIANCE INSPECTION
Viol Short Desc:	
Actual Rtc Date:	
Eval Agency:	State
Eval Start Date:	20041229
Eval Type Desc:	FOCUSED COMPLIANCE INSPECTION
Viol Short Desc:	
Actual Rtc Date:	
Eval Agency:	State
Eval Start Date:	20041130
Eval Type Desc:	FOCUSED COMPLIANCE INSPECTION
Viol Short Desc:	
Actual Rtc Date:	
Eval Agency:	State
Eval Start Date:	20040927
Eval Type Desc:	FOCUSED COMPLIANCE INSPECTION
Viol Short Desc:	
Actual Rtc Date:	
Eval Agency:	State
Eval Start Date:	20040615
Eval Type Desc:	FOLLOW-UP INSPECTION
Viol Short Desc:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Actual Rtc Date: Eval Agency:		State				
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:		20040430 CORRECTIVE ACTION COMPLIANCE EVALUATION				
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:		20040107 FOLLOW-UP INSPECTION				
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:		20031229 FOLLOW-UP INSPECTION				
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:		20031226 FOLLOW-UP INSPECTION				
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:		20031202 COMPLIANCE EVALUATION INSPECTION				
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:		20031202 CORRECTIVE ACTION COMPLIANCE EVALUATION				
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:		20031009 FOLLOW-UP INSPECTION				
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:		20031008 FOLLOW-UP INSPECTION				
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:		20030718 FOLLOW-UP INSPECTION				
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:		20030626 FOLLOW-UP INSPECTION				
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:		20030612 FOLLOW-UP INSPECTION				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Eval Start Date:</i>			20030415			
<i>Eval Type Desc:</i>			FOLLOW-UP INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20030220			
<i>Eval Type Desc:</i>			FOLLOW-UP INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20030117			
<i>Eval Type Desc:</i>			FOLLOW-UP INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20021231			
<i>Eval Type Desc:</i>			FOLLOW-UP INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20021106			
<i>Eval Type Desc:</i>			CORRECTIVE ACTION COMPLIANCE EVALUATION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20021106			
<i>Eval Type Desc:</i>			OPERATION AND MAINTENANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20021025			
<i>Eval Type Desc:</i>			FOLLOW-UP INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20020723			
<i>Eval Type Desc:</i>			FOLLOW-UP INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20020510			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20020309			
<i>Eval Type Desc:</i>			FOLLOW-UP INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20020131			
<i>Eval Type Desc:</i>			FOLLOW-UP INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20020111			
<i>Eval Type Desc:</i>			FOLLOW-UP INSPECTION			
<i>Viol Short Desc:</i>						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Actual Rtc Date: Eval Agency:		State				
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:		20011031 FOCUSED COMPLIANCE INSPECTION				
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:		20011028 FOCUSED COMPLIANCE INSPECTION				
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:		20010912 FOCUSED COMPLIANCE INSPECTION				
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:		20010912 OPERATION AND MAINTENANCE INSPECTION				
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:		20010703 FOCUSED COMPLIANCE INSPECTION				
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:		20010703 FOLLOW-UP INSPECTION				
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:		20010606 FOCUSED COMPLIANCE INSPECTION				
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:		20010530 FOLLOW-UP INSPECTION				
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:		20010530 FOCUSED COMPLIANCE INSPECTION				
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:		20010412 FOCUSED COMPLIANCE INSPECTION				
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:		20010412 FOLLOW-UP INSPECTION				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Eval Start Date:</i>			20010328			
<i>Eval Type Desc:</i>			FOLLOW-UP INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20010328			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20001229			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20001229			
<i>Eval Type Desc:</i>			FOLLOW-UP INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20001122			
<i>Eval Type Desc:</i>			COMPLIANCE EVALUATION INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20001102			
<i>Eval Type Desc:</i>			FOLLOW-UP INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20001102			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20001012			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20001012			
<i>Eval Type Desc:</i>			FOLLOW-UP INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20000803			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20000417			
<i>Eval Type Desc:</i>			FOLLOW-UP INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			20000417			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Actual Rtc Date: Eval Agency:		State				
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:		20000225 FOLLOW-UP INSPECTION				
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:		20000225 FOCUSED COMPLIANCE INSPECTION				
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:		20000217 FOCUSED COMPLIANCE INSPECTION				
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:		20000217 FOLLOW-UP INSPECTION				
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:		20000120 FOCUSED COMPLIANCE INSPECTION				
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:		20000120 COMPLIANCE EVALUATION INSPECTION				
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:		19991229 FOLLOW-UP INSPECTION				
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:		19991229 FOCUSED COMPLIANCE INSPECTION				
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:		19991223 FOCUSED COMPLIANCE INSPECTION				
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:		19991223 FOLLOW-UP INSPECTION				
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:		19991207 GROUNDWATER MONITORING EVALUATION				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Eval Start Date:</i>			19990810			
<i>Eval Type Desc:</i>			FOLLOW-UP INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19990810			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19990809			
<i>Eval Type Desc:</i>			COMPLIANCE EVALUATION INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19990809			
<i>Eval Type Desc:</i>			CORRECTIVE ACTION COMPLIANCE EVALUATION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19990514			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19990412			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19990323			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19990323			
<i>Eval Type Desc:</i>			FOLLOW-UP INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19981112			
<i>Eval Type Desc:</i>			COMPLIANCE EVALUATION INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19981112			
<i>Eval Type Desc:</i>			CORRECTIVE ACTION COMPLIANCE EVALUATION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19980909			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19980429			
<i>Eval Type Desc:</i>			FOLLOW-UP INSPECTION			
<i>Viol Short Desc:</i>						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Actual Rtc Date: Eval Agency:		State				
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:		19980429 FOCUSED COMPLIANCE INSPECTION				
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:		19980209 FOLLOW-UP INSPECTION				
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:		19980209 FOCUSED COMPLIANCE INSPECTION				
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:		19980127 FOLLOW-UP INSPECTION				
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:		19980127 FOCUSED COMPLIANCE INSPECTION				
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:		19970730 FOLLOW-UP INSPECTION				
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:		19970730 FOCUSED COMPLIANCE INSPECTION				
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:		19970725 FOCUSED COMPLIANCE INSPECTION				
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:		19970725 FOLLOW-UP INSPECTION				
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:		19970722 FOCUSED COMPLIANCE INSPECTION				
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:		19970326 FOCUSED COMPLIANCE INSPECTION				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Eval Start Date:</i>			19970325			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19970228			
<i>Eval Type Desc:</i>			FOLLOW-UP INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19970227			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19970227			
<i>Eval Type Desc:</i>			COMPLIANCE EVALUATION INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19961018			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19960917			
<i>Eval Type Desc:</i>			COMPLIANCE EVALUATION INSPECTION			
<i>Viol Short Desc:</i>			Generators - General			
<i>Actual Rtc Date:</i>			19970228			
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19960809			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19950926			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19950727			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19940816			
<i>Eval Type Desc:</i>			NON-FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19940623			
<i>Eval Type Desc:</i>			COMPLIANCE EVALUATION INSPECTION			
<i>Viol Short Desc:</i>			Generators - General			
<i>Actual Rtc Date:</i>			19970527			
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19930916			
<i>Eval Type Desc:</i>			COMPLIANCE EVALUATION INSPECTION			
<i>Viol Short Desc:</i>			Generators - General			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Actual Rtc Date: Eval Agency:			19970527		State	
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:			19920922		COMPLIANCE EVALUATION INSPECTION	
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:			19880707		COMPLIANCE EVALUATION INSPECTION	
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:			19880422		FINANCIAL RECORD REVIEW TSD - Financial Requirements	
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:			19880307		FINANCIAL RECORD REVIEW	
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:			19870325		FINANCIAL RECORD REVIEW	
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:			19861027		FINANCIAL RECORD REVIEW	
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:			19850429		EPA-Initiated Oversight/Observation/Training Actions	
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:			19850410		FINANCIAL RECORD REVIEW TSD - Financial Requirements	
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:			19850226		FINANCIAL RECORD REVIEW	
Eval Start Date: Eval Type Desc: Viol Short Desc: Actual Rtc Date: Eval Agency:			19850222		COMPLIANCE EVALUATION INSPECTION	

Additional Handler Summary Details

Source Type:	1	NAIC 1:	32511
Seq No:	1	NAIC 2:	
Non Notifier:		NAIC 3:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Receive Date:	20160324				NAIC 4:	
Active Site:	H----				State:	CO
Land Type:	P				Location Latitude:	39.465802
In Handler Univ:	Y				Location Longitude:	-104.987248
In A Universe:	Y				Loc GIS Primary:	N
Gen Status:	VSG				Loc GIS Origin:	AG
Report Cycle:					State District Owner:	
Accessibility:					State District:	
Region:	08					
Fed Waste Gen Owner:		HQ				
State Waste Generator Owner:		CO				
State Waste Generator:		F				
Short Term Generator:		N				
Uni Waste:		N				
Universal Waste Dest Facility:		N				
Federal Universal Waste:		N				
As Federally Regulated Tsdf:		-----				
As Converter Tsdf:		-----				
As State Regulated Tsdf:		-----				
As State Regulated Handler:		---				
Federal Indicator:		---				
Hsm:		N				
Subpart K:		---				
GPRA Permit:		N				
GPRA Renewal:		N				
Permit Renewal Wrkld:		-----				
Permwrk ID:		-----				
Perm Prog:		L--S--				
Pcwrkld:		-----				
Closwrkld:		-----				
GPRA Ca:		N				
Cawrkld:		N				
Subjca Tsd Discretion:		Y				
NCAPS:		M				
EC Indicator:		N				
Ca725 Indicator:		+				
Ca750 Indicator:		-				
Operating Tsdf:		-----				
Full Enforcement:		-----				
Snc:		N				
Unaddressed Snc:		N				
Addressed Snc:		N				
Snc With Comp Sched:		N				
Fa Required:		-----				
Hhandler Last Change:	20160324					
Recognized Trader Importer:		N				
Recognized Trader Exporter:		N				
Slab Importer:		N				
Slab Exporter:		N				
Manifest Broker:		N				
Subpart P:		N				
Contact Language:		EN				
Handler Name:		MOLYCORP INC-UNION OIL CO				
Location Street No:		9481				
Location Street1:		N HWY 85				
Location Street2:						
Location City:		LOUVIERS				
Location State:		CO				
Location Zip:		80131				
Location County Code:		CO035				
Location County Name:		DOUGLAS				
Location Country:		US				
Contact Name:		MICHAEL SHEAHAN				
Contact Street No:		1161				
Contact Street1:		S PERRY ST STE 110				
Contact Street2:						
Contact City:		CASTLE ROCK				
Contact State:		CO				
Contact Zip:		80104				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Contact Country:		US				
Contact Phone & Ext:		970-241-7632				
Contact Fax:						
Contact Email Address:						
Contact Title:		OWNER				
Owner Name:		MOLYCORP INC				
Owner Type:		P				
Owner Seq:		1				
Operator Name:		MOLYCORP INC				
Operator Type:		P				
Operator Seq:		2				
Public Notes:						

Handler Summary

Importer:	No	Used Oil Transpor:	No
Mixed Waste Gen:	No	Used Oil Trans Fac:	No
Transporter:	No	Used Oil Processor:	No
Transfer Facility:	No	Used Oil Refiner:	No
Recycler:	No	Used Oil Burner:	No
Onsite Burner Exem:	No	Commercial TSD:	No
Furnace Exemption:	No	Recycl Nonstorage:	No
Underground Injec:	No		
Used Oil Market Burner:	No		
Used Oil Spec Marketer:	No		

Hazardous Waste Handler Details

Seq No:	1
Receive Date:	19920207
Handler Name:	MOLYCORP INC - UNION OIL CO
Fed Waste Generator:	1
Generator Code Description:	Large Quantity Generator
Source Type:	Annual/Biennial Report
TSD Activity:	N

Hazardous Waste Handler Details

Seq No:	2
Receive Date:	19940225
Handler Name:	MOLYCORP INC-UNION OIL CO
Fed Waste Generator:	1
Generator Code Description:	Large Quantity Generator
Source Type:	Annual/Biennial Report
TSD Activity:	N

Hazardous Waste Handler Details

Seq No:	3
Receive Date:	19960227
Handler Name:	MOLYCORP INC-UNION OIL CO
Fed Waste Generator:	1
Generator Code Description:	Large Quantity Generator
Source Type:	Annual/Biennial Report
TSD Activity:	N

Hazardous Waste Handler Details

Seq No:	1
Receive Date:	20000629
Handler Name:	MOLYCORP INC-UNION OIL CO
Fed Waste Generator:	2

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Generator Code Description: Small Quantity Generator
Source Type: Notification
TSD Activity: Y

Hazardous Waste Handler Details

Seq No: 2
Receive Date: 20011106
Handler Name: MOLYCORP INC-UNION OIL CO
Fed Waste Generator: 3
Generator Code Description: Very Small Quantity Generator
Source Type: Notification
TSD Activity: N

Waste Code Details

Waste Code: D001
Waste Code Desc: IGNITABLE WASTE

Waste Code: D002
Waste Code Desc: CORROSIVE WASTE

Waste Code: D008
Waste Code Desc: LEAD

Hazardous Waste Handler Details

Seq No: 3
Receive Date: 20110608
Handler Name: MOLYCORP INC-UNION OIL CO
Fed Waste Generator: 3
Generator Code Description: Very Small Quantity Generator
Source Type: Notification
TSD Activity: N

Waste Code Details

Waste Code: D001
Waste Code Desc: IGNITABLE WASTE

Waste Code: D002
Waste Code Desc: CORROSIVE WASTE

Waste Code: D008
Waste Code Desc: LEAD

Hazardous Waste Handler Details

Seq No: 1
Receive Date: 20160324
Handler Name: MOLYCORP INC-UNION OIL CO
Fed Waste Generator: 3
Generator Code Description: Very Small Quantity Generator
Source Type: Implementer
TSD Activity: N

Waste Code Details

Waste Code: D001
Waste Code Desc: IGNITABLE WASTE

Waste Code: D002

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Waste Code Desc: CORROSIVE WASTE

Waste Code: D008
Waste Code Desc: LEAD

Owner/Operator Details

Owner/Operator Ind:	Current Owner	Street No:	1161
Type:	Private	Street1:	S PERRY ST STE 110
Name:	FRONT RANGE AGGREGATES LLC	Street2:	
Dt Became Current:	20110608	City:	CASTLE ROCK
Dt Ended Current:		State:	CO
Phone:		Country:	US
Source Type:	Implementer	Zip:	80104

Owner/Operator Ind:	Current Owner	Street No:	1161
Type:	Private	Street1:	S PERRY ST STE 110
Name:	FRONT RANGE AGGREGATES LLC	Street2:	
Dt Became Current:	20110608	City:	CASTLE ROCK
Dt Ended Current:		State:	CO
Phone:		Country:	US
Source Type:	Notification	Zip:	80104

Owner/Operator Ind:	Current Owner	Street No:	
Type:	Private	Street1:	PO BOX 7600
Name:	MOLYCORP INC	Street2:	
Dt Became Current:	18000202	City:	BREA
Dt Ended Current:		State:	CA
Phone:	714-577-1754	Country:	
Source Type:	Implementer	Zip:	92822-7600

Owner/Operator Ind:	Current Owner	Street No:	
Type:	Private	Street1:	PO BOX 7600
Name:	MOLYCORP INC	Street2:	
Dt Became Current:	18000202	City:	BREA
Dt Ended Current:		State:	CA
Phone:	714-577-1754	Country:	
Source Type:	Notification	Zip:	92822-7600

Owner/Operator Ind:	Current Operator	Street No:	
Type:	Private	Street1:	UNION OIL CENTER
Name:	MOLYCORP INC	Street2:	
Dt Became Current:	18000202	City:	LOS ANGELES
Dt Ended Current:		State:	CA
Phone:	213-977-7524	Country:	
Source Type:	Notification	Zip:	90017

Owner/Operator Ind:	Current Operator	Street No:	
Type:	Private	Street1:	UNION OIL CENTER
Name:	MOLYCORP INC	Street2:	
Dt Became Current:	18000101	City:	LOS ANGELES
Dt Ended Current:		State:	CA
Phone:	213-977-7524	Country:	
Source Type:	Notification	Zip:	90017

Owner/Operator Ind:	Current Owner	Street No:	
Type:	Private	Street1:	PO BOX 7600
Name:	MOLYCORP INC	Street2:	
Dt Became Current:	18000101	City:	BREA
Dt Ended Current:		State:	CA
Phone:	714-577-1754	Country:	
Source Type:	Notification	Zip:	92822-7600

Owner/Operator Ind:	Current Operator	Street No:	
Type:	Private	Street1:	UNION OIL CENTER
Name:	MOLYCORP INC	Street2:	
Dt Became Current:	18000202	City:	LOS ANGELES
Dt Ended Current:		State:	CA

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Phone:	213-977-7524				Country:	
Source Type:	Implementer				Zip:	90017

Historical Handler Details

Receive Dt: 20110608
Generator Code Description: Very Small Quantity Generator
Handler Name: MOLYCORP INC-UNION OIL CO

Receive Dt: 20011106
Generator Code Description: Very Small Quantity Generator
Handler Name: MOLYCORP INC-UNION OIL CO

Receive Dt: 20000629
Generator Code Description: Small Quantity Generator
Handler Name: MOLYCORP INC-UNION OIL CO

Receive Dt: 19960227
Generator Code Description: Large Quantity Generator
Handler Name: MOLYCORP INC-UNION OIL CO

Receive Dt: 19940225
Generator Code Description: Large Quantity Generator
Handler Name: MOLYCORP INC-UNION OIL CO

Receive Dt: 19920207
Generator Code Description: Large Quantity Generator
Handler Name: MOLYCORP INC - UNION OIL CO

<u>8</u>	1 of 2	SSW	0.85 / 4,494.04	5,845.71 / 142	ENSIGN-BICKFORD COMPANY 7800 N MOORE RD LITTLETON CO 80125	HAZ CORRACT
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ID: COD075754663 **County:** DOUGLAS
Status: ACTIVE **Method:** CENTRUS
Fac Type: CA **Accuracy:** + OR - 30 METERS
Links: <http://www.epa.gov/cgi-bin/get1cReport.cgi?tool=echo&IDNumber=COD075754663>

<u>8</u>	2 of 2	SSW	0.85 / 4,494.04	5,845.71 / 142	DYNO NOBEL INC 7800 N MOORE RD LITTLETON CO 80125	RCRA CORRACTS
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Handler ID: COD075754663
Generator Status: N
Recycler Activity?: NO
Recycler Activity Note: This facility has not been identified as a Recycler Facility from both the RCRA Handler and Biennial Report Modules.

Violation/Evaluation Summary

Note: VIOLATION or UNDETERMINED: There are VIOLATION or UNDETERMINED details or records associated with this facility (EPA ID) in the Compliance Monitoring and Enforcement table dated Apr 2025.

Violation Details

Viol Type: 262.C **Actual Rtc Date:** 19960930
Citation: SR - 262.34(c)(1) **Found Violation:** Yes
Determined Date: 19960402 **Rtc Qualifier:** Observed
Scheduled Compliance Date: 19960725
Eval Activity Location: CO
Viol Determined By Agency: State
Viol Short Desc: Generators - Pre-transport

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Enforcement Details

Enf Type: 120
Enf Type Desc: WRITTEN INFORMAL
Enf Action Date: 19960412
Disposition Status Desc:
Disposition Status Date:
Enf Agency: State
Proposed Amount:
Final Amount:
Paid Amount:

Violation Details

Viol Type: 262.A	Actual Rtc Date: 19941130
Citation: SR - 262.34(c)(1)(iv)	Found Violation: Yes
Determined Date: 19940707	Rtc Qualifier: Observed
Scheduled Compliance Date: 19940802	
Eval Activity Location: CO	
Viol Determined By Agency: State	
Viol Short Desc: Generators - General	

Enforcement Details

Enf Type: 120
Enf Type Desc: WRITTEN INFORMAL
Enf Action Date: 19940708
Disposition Status Desc:
Disposition Status Date:
Enf Agency: State
Proposed Amount:
Final Amount:
Paid Amount:

Violation Details

Viol Type: 264.H	Actual Rtc Date: 19900618
Citation:	Found Violation: Yes
Determined Date: 19900420	Rtc Qualifier: Observed
Scheduled Compliance Date: 19900625	
Eval Activity Location: CO	
Viol Determined By Agency: State	
Viol Short Desc: TSD - Financial Requirements	

Enforcement Details

Enf Type: 120
Enf Type Desc: WRITTEN INFORMAL
Enf Action Date: 19900518
Disposition Status Desc:
Disposition Status Date:
Enf Agency: State
Proposed Amount:
Final Amount:
Paid Amount:

Violation Details

Viol Type: 264.A	Actual Rtc Date: 19900329
Citation:	Found Violation: Yes
Determined Date: 19900207	Rtc Qualifier: Observed
Scheduled Compliance Date: 19900425	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Eval Activity Location: CO
Viol Determined By Agency: State
Viol Short Desc: TSD - General

Enforcement Details

Enf Type: 120
Enf Type Desc: WRITTEN INFORMAL
Enf Action Date: 19900306
Disposition Status Desc:
Disposition Status Date:
Enf Agency: State
Proposed Amount:
Final Amount:
Paid Amount:

Violation Details

Viol Type: 264.A	Actual Rtc Date: 19880515
Citation:	Found Violation: Yes
Determined Date: 19870228	Rtc Qualifier: Observed
Scheduled Compliance Date: 19880315	
Eval Activity Location: CO	
Viol Determined By Agency: State	
Viol Short Desc: TSD - General	

Enforcement Details

Enf Type: 210
Enf Type Desc: INITIAL 3008(A) COMPLIANCE
Enf Action Date: 19880205
Disposition Status Desc:
Disposition Status Date:
Enf Agency: State
Proposed Amount:
Final Amount:
Paid Amount:

Violation Details

Viol Type: 264.H	Actual Rtc Date: 19880515
Citation:	Found Violation: Yes
Determined Date: 19870228	Rtc Qualifier: Observed
Scheduled Compliance Date: 19880315	
Eval Activity Location: CO	
Viol Determined By Agency: State	
Viol Short Desc: TSD - Financial Requirements	

Enforcement Details

Enf Type: 210
Enf Type Desc: INITIAL 3008(A) COMPLIANCE
Enf Action Date: 19880205
Disposition Status Desc:
Disposition Status Date:
Enf Agency: State
Proposed Amount:
Final Amount:
Paid Amount:

Violation Details

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Viol Type:	264.H				Actual Rtc Date:	19860227
Citation:					Found Violation:	Yes
Determined Date:	19860203				Rtc Qualifier:	Observed
Scheduled Compliance Date:	19860310					
Eval Activity Location:	CO					
Viol Determined By Agency:	State					
Viol Short Desc:	TSD - Financial Requirements					

Enforcement Details

Enf Type: 120
Enf Type Desc: WRITTEN INFORMAL
Enf Action Date: 19860210
Disposition Status Desc:
Disposition Status Date:
Enf Agency: State
Proposed Amount:
Final Amount:
Paid Amount:

Violation Details

Viol Type:	264.H	Actual Rtc Date:	19850430
Citation:		Found Violation:	Yes
Determined Date:	19850221	Rtc Qualifier:	Observed
Scheduled Compliance Date:	19850426		
Eval Activity Location:	CO		
Viol Determined By Agency:	State		
Viol Short Desc:	TSD - Financial Requirements		

Enforcement Details

Enf Type: 120
Enf Type Desc: WRITTEN INFORMAL
Enf Action Date: 19850405
Disposition Status Desc:
Disposition Status Date:
Enf Agency: State
Proposed Amount:
Final Amount:
Paid Amount:

Evaluation Details

Eval Start Date:	20070706
Eval Type Desc:	FOCUSED COMPLIANCE INSPECTION
Viol Short Desc:	
Actual Rtc Date:	
Eval Agency:	State
Eval Start Date:	20060905
Eval Type Desc:	FOCUSED COMPLIANCE INSPECTION
Viol Short Desc:	
Actual Rtc Date:	
Eval Agency:	State
Eval Start Date:	20060523
Eval Type Desc:	FOCUSED COMPLIANCE INSPECTION
Viol Short Desc:	
Actual Rtc Date:	
Eval Agency:	State
Eval Start Date:	20060517
Eval Type Desc:	FINANCIAL RECORD REVIEW

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20050920 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20050920 FINANCIAL RECORD REVIEW				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20050831 FINANCIAL RECORD REVIEW				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20041021 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20040524 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20040419 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20030807 CORRECTIVE ACTION COMPLIANCE EVALUATION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20030611 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20030429 FOCUSED COMPLIANCE INSPECTION				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20010815 FINANCIAL RECORD REVIEW				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		20010220 FINANCIAL RECORD REVIEW				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Eval Start Date:</i>			19991005			
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19981009			
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19971020			
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19971009			
<i>Eval Type Desc:</i>			CORRECTIVE ACTION COMPLIANCE EVALUATION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19960930			
<i>Eval Type Desc:</i>			FOLLOW-UP INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19960917			
<i>Eval Type Desc:</i>			COMPLIANCE SCHEDULE EVALUATION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19960913			
<i>Eval Type Desc:</i>			FOCUSED COMPLIANCE INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19960419			
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19960313			
<i>Eval Type Desc:</i>			COMPLIANCE EVALUATION INSPECTION			
<i>Viol Short Desc:</i>			Generators - Pre-transport			
<i>Actual Rtc Date:</i>			19960930			
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19950424			
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19941130			
<i>Eval Type Desc:</i>			FOLLOW-UP INSPECTION			
<i>Viol Short Desc:</i>						
<i>Actual Rtc Date:</i>						
<i>Eval Agency:</i>			State			
<i>Eval Start Date:</i>			19941102			
<i>Eval Type Desc:</i>			FINANCIAL RECORD REVIEW			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		State				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19940801 NON-FINANCIAL RECORD REVIEW				
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19940610 COMPLIANCE EVALUATION INSPECTION Generators - General		19941130	State	
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19930512 FINANCIAL RECORD REVIEW			State	
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19920422 FINANCIAL RECORD REVIEW			State	
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19920106 COMPLIANCE EVALUATION INSPECTION			State	
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19910424 FINANCIAL RECORD REVIEW			State	
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19900720 COMPLIANCE SCHEDULE EVALUATION			State	
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19900702 COMPLIANCE SCHEDULE EVALUATION			State	
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19900420 FINANCIAL RECORD REVIEW TSD - Financial Requirements		19900618	State	
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19900207 COMPLIANCE EVALUATION INSPECTION TSD - General		19900329	State	
<i>Eval Start Date:</i> <i>Eval Type Desc:</i> <i>Viol Short Desc:</i> <i>Actual Rtc Date:</i> <i>Eval Agency:</i>		19890824 FINANCIAL RECORD REVIEW			EPA-Initiated Oversight/Observation/Training Actions	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Eval Start Date:			19890622			
Eval Type Desc:			FINANCIAL RECORD REVIEW			
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:			State			
Eval Start Date:			19890324			
Eval Type Desc:			FINANCIAL RECORD REVIEW			
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:			EPA-Initiated Oversight/Observation/Training Actions			
Eval Start Date:			19890228			
Eval Type Desc:			FINANCIAL RECORD REVIEW			
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:			State			
Eval Start Date:			19880629			
Eval Type Desc:			COMPLIANCE EVALUATION INSPECTION			
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:			State			
Eval Start Date:			19871001			
Eval Type Desc:			FINANCIAL RECORD REVIEW			
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:			State			
Eval Start Date:			19870228			
Eval Type Desc:			COMPLIANCE EVALUATION INSPECTION			
Viol Short Desc:			TSD - Financial Requirements			
Actual Rtc Date:			19880515			
Eval Agency:			State			
Eval Start Date:			19870228			
Eval Type Desc:			COMPLIANCE EVALUATION INSPECTION			
Viol Short Desc:			TSD - General			
Actual Rtc Date:			19880515			
Eval Agency:			State			
Eval Start Date:			19870217			
Eval Type Desc:			FINANCIAL RECORD REVIEW			
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:			State			
Eval Start Date:			19870202			
Eval Type Desc:			COMPLIANCE EVALUATION INSPECTION			
Viol Short Desc:						
Actual Rtc Date:						
Eval Agency:			State			
Eval Start Date:			19860203			
Eval Type Desc:			FINANCIAL RECORD REVIEW			
Viol Short Desc:			TSD - Financial Requirements			
Actual Rtc Date:			19860227			
Eval Agency:			State			
Eval Start Date:			19850221			
Eval Type Desc:			FINANCIAL RECORD REVIEW			
Viol Short Desc:			TSD - Financial Requirements			
Actual Rtc Date:			19850430			
Eval Agency:			State			

Additional Handler Summary Details

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Source Type:	D				NAIC 1: 53119	
Seq No:	1				NAIC 2:	
Non Notifier:					NAIC 3:	
Receive Date:	20240112				NAIC 4:	
Active Site:	-----				State:	CO
Land Type:	P				Location Latitude:	39.475293
In Handler Univ:	N				Location Longitude:	-105.026536
In A Universe:	Y				Loc GIS Primary:	N
Gen Status:	N				Loc GIS Origin:	UC
Report Cycle:					State District Owner:	
Accessibility:					State District:	
Region:	08					
Fed Waste Gen Owner:		HQ				
State Waste Generator Owner:		CO				
State Waste Generator:		7				
Short Term Generator:		N				
Uni Waste:		N				
Universal Waste Dest Facility:		N				
Federal Universal Waste:		N				
As Federally Regulated Tsdf:		-----				
As Converter Tsdf:		-----				
As State Regulated Tsdf:		-----				
As State Regulated Handler:		---				
Federal Indicator:		---				
Hsm:		N				
Subpart K:		----				
GPRA Permit:		N				
GPRA Renewal:		N				
Permit Renewal Wrkld:		-----				
Permwrk ID:		-----				
Perm Prog:		---T-				
Pcwrkld:		-----				
Closwrkld:		-----				
GPRA Ca:		Y				
Cawrkld:		N				
Subjca Tsd Discretion:		Y				
NCAPS:		H				
EC Indicator:		N				
Ca725 Indicator:		+				
Ca750 Indicator:		+				
Operating Tsdf:		-----				
Full Enforcement:		-----				
Snc:		N				
Unaddressed Snc:		N				
Addressed Snc:		N				
Snc With Comp Sched:		N				
Fa Required:		-----				
Hhandler Last Change:	20240112					
Recognized Trader Importer:		N				
Recognized Trader Exporter:		N				
Slab Importer:		N				
Slab Exporter:		N				
Manifest Broker:		N				
Subpart P:		N				
Contact Language:		EN				
Handler Name:		DYNO NOBEL INC				
Location Street No:		7800				
Location Street1:		N MOORE RD				
Location Street2:						
Location City:		LITTLETON				
Location State:		CO				
Location Zip:		80125				
Location County Code:		CO035				
Location County Name:		DOUGLAS				
Location Country:		US				
Contact Name:		KATHLEEN BLESSING				
Contact Street No:		6440				
Contact Street1:		S MILLROCK DR ST 150				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Contact Street2:
Contact City: SALT LAKE CITY
Contact State: UT
Contact Zip: 84121
Contact Country: US
Contact Phone & Ext: 860-302-9611
Contact Fax:
Contact Email Address: KATHLEEN.BLESSING@AM.DYNONOBEL.COM
Contact Title:
Owner Name: ENSIGN-BICKFORD COMPANY
Owner Type: P
Owner Seq: 1
Operator Name: DYNO NOBEL INC
Operator Type: P
Operator Seq: 3
Public Notes:

Inactivated ID# - no longer in Operation - Dyno Nobel is not currently operating at the site and therefore we are no generating any hazardous waste.

Handler Summary

Importer:	No	Used Oil Transpor:	No
Mixed Waste Gen:	No	Used Oil Trans Fac:	No
Transporter:	No	Used Oil Processor:	No
Transfer Facility:	No	Used Oil Refiner:	No
Recycler:	No	Used Oil Burner:	No
Onsite Burner Exem:	No	Commercial TSD:	No
Furnace Exemption:	No	Recycl Nonstorage:	No
Underground Injec:	No		
Used Oil Market Burner:	No		
Used Oil Spec Marketer:	No		

Hazardous Waste Handler Details

Seq No: 1
Receive Date: 19900212
Handler Name: ENSIGN-BICKFORD COMPANY
Fed Waste Generator: N
Generator Code Description: Not a Generator, Verified
Source Type: Part A
TSD Activity: Y

Waste Code Details

Waste Code:	D003
Waste Code Desc:	REACTIVE WASTE
Waste Code:	K044
Waste Code Desc:	WASTEWATER TREATMENT SLUDGES FROM THE MANUFACTURING AND PROCESSING OF EXPLOSIVES.
Waste Code:	K045
Waste Code Desc:	SPENT CARBON FROM THE TREATMENT OF WASTEWATER CONTAINING EXPLOSIVES.

Hazardous Waste Handler Details

Seq No: 1
Receive Date: 19920225
Handler Name: ENSIGN-BICKFORD CO
Fed Waste Generator: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report
TSD Activity: Y

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Hazardous Waste Handler Details

Seq No: 2
 Receive Date: 19940224
 Handler Name: ENSIGN-BICKFORD CO
 Fed Waste Generator: 1
 Generator Code Description: Large Quantity Generator
 Source Type: Annual/Biennial Report
 TSD Activity: Y

Hazardous Waste Handler Details

Seq No: 3
 Receive Date: 19960227
 Handler Name: ENSIGN-BICKFORD COMPANY
 Fed Waste Generator: 1
 Generator Code Description: Large Quantity Generator
 Source Type: Annual/Biennial Report
 TSD Activity: Y

Hazardous Waste Handler Details

Seq No: 4
 Receive Date: 19980216
 Handler Name: ENSIGN-BICKFORD COMPANY
 Fed Waste Generator: 1
 Generator Code Description: Large Quantity Generator
 Source Type: Annual/Biennial Report
 TSD Activity: N

Hazardous Waste Handler Details

Seq No: 5
 Receive Date: 20000225
 Handler Name: THE ENSIGN-BICKFORD COMPANY
 Fed Waste Generator: 1
 Generator Code Description: Large Quantity Generator
 Source Type: Annual/Biennial Report
 TSD Activity: Y

Hazardous Waste Handler Details

Seq No: 1
 Receive Date: 20000706
 Handler Name: ENSIGN-BICKFORD COMPANY
 Fed Waste Generator: 1
 Generator Code Description: Large Quantity Generator
 Source Type: Notification
 TSD Activity: Y

Hazardous Waste Handler Details

Seq No: 2
 Receive Date: 20020118
 Handler Name: ENSIGN-BICKFORD COMPANY
 Fed Waste Generator: 1
 Generator Code Description: Large Quantity Generator
 Source Type: Notification
 TSD Activity: Y

Waste Code Details

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Hazardous Waste Handler Details

Seq No: 3
Receive Date: 20030625
Handler Name: DYNO NOBEL INC
Fed Waste Generator: 1
Generator Code Description: Large Quantity Generator
Source Type: Notification
TSD Activity: Y

Waste Code Details

Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Waste Code: D008
Waste Code Desc: LEAD

Hazardous Waste Handler Details

Seq No: 4
Receive Date: 20040219
Handler Name: DYNO NOBEL INC
Fed Waste Generator: 3
Generator Code Description: Very Small Quantity Generator
Source Type: Notification
TSD Activity: Y

Waste Code Details

Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Waste Code: D008
Waste Code Desc: LEAD

Hazardous Waste Handler Details

Seq No: 5
Receive Date: 20210520
Handler Name: DYNO NOBEL INC
Fed Waste Generator: 3
Generator Code Description: Very Small Quantity Generator
Source Type: Notification
TSD Activity: Y

Waste Code Details

Waste Code: D003
Waste Code Desc: REACTIVE WASTE

Waste Code: D008
Waste Code Desc: LEAD

Hazardous Waste Handler Details

Seq No: 1

Receive Date: 20240112
Handler Name: DYNO NOBEL INC
Fed Waste Generator: N
Generator Code Description: Not a Generator, Verified
Source Type: Deactivation
TSD Activity: N

Owner/Operator Details

Owner/Operator Ind: Current Operator Type: Private Name: DYNO NOBEL INC Dt Became Current: 20030625 Dt Ended Current: Phone: Source Type: Notification	Street No: 7800 Street1: N MOORE RD Street2: City: LITTLETON State: CO Country: US Zip: 80125
Owner/Operator Ind: Current Operator Type: Private Name: TROJAN CORPORATION Dt Became Current: Dt Ended Current: Phone: 801-798-8613 Source Type: Part A	Street No: Street1: P.O. BOX 310 Street2: City: SPANISH FORK State: UT Country: Zip: 84660
Owner/Operator Ind: Current Owner Type: Private Name: TECH REAL ESTATE HOLDINGS LLC Dt Became Current: 20030625 Dt Ended Current: Phone: 801-322-4732 Source Type: Notification	Street No: Street1: 11TH FLR CROSSROADS TOWER Street2: City: SALT LAKE CITY State: UT Country: Zip: 84144-0103
Owner/Operator Ind: Current Owner Type: Private Name: ENSIGN-BICKFORD COMPANY Dt Became Current: 18000202 Dt Ended Current: Phone: 303-791-1039 Source Type: Notification	Street No: Street1: 7800 NO MOORE RD Street2: City: LOUVIERS State: CO Country: Zip: 80131
Owner/Operator Ind: Current Owner Type: Private Name: ENSIGN-BICKFORD COMPANY Dt Became Current: 18000202 Dt Ended Current: Phone: 303-791-1039 Source Type: Deactivation	Street No: Street1: 7800 NO MOORE RD Street2: City: LOUVIERS State: CO Country: US Zip: 80131
Owner/Operator Ind: Current Owner Type: Private Name: ENSIGN-BICKFORD COMPANY Dt Became Current: 18000202 Dt Ended Current: Phone: 303-791-1039 Source Type: Notification	Street No: Street1: 7800 NO MOORE RD Street2: City: LOUVIERS State: CO Country: US Zip: 80131
Owner/Operator Ind: Current Operator Type: Private Name: DYNO NOBEL INC Dt Became Current: 20030625 Dt Ended Current: Phone: Source Type: Deactivation	Street No: 7800 Street1: N MOORE RD Street2: City: LITTLETON State: CO Country: US Zip: 80125
Owner/Operator Ind: Current Owner Type: Private Name: TECH REAL ESTATE HOLDINGS LLC	Street No: Street1: 11TH FLR CROSSROADS TOWER Street2:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Dt Became Current:	20030625				City: SALT LAKE CITY	
Dt Ended Current:					State: UT	
Phone:	801-322-4732				Country: US	
Source Type:	Deactivation				Zip: 84144-0103	
Owner/Operator Ind:	Current Owner				Street No:	
Type:	Private				Street1: 7800 NO MOORE RD	
Name:	ENSIGN-BICKFORD COMPANY				Street2:	
Dt Became Current:	18000101				City: LOUVIERS	
Dt Ended Current:					State: CO	
Phone:	303-791-1039				Country:	
Source Type:	Notification				Zip: 80131	
Owner/Operator Ind:	Current Operator				Street No: 7800	
Type:	Private				Street1: N MOORE RD	
Name:	DYNO NOBEL INC				Street2:	
Dt Became Current:	20030625				City: LITTLETON	
Dt Ended Current:					State: CO	
Phone:					Country:	
Source Type:	Notification				Zip: 80125	
Owner/Operator Ind:	Current Owner				Street No:	
Type:	Private				Street1: 11TH FLR CROSSROADS TOWER	
Name:	TECH REAL ESTATE HOLDINGS LLC				Street2:	
Dt Became Current:	20030625				City: SALT LAKE CITY	
Dt Ended Current:					State: UT	
Phone:	801-322-4732				Country: US	
Source Type:	Notification				Zip: 84144-0103	

Historical Handler Details

Receive Dt:	20210520
Generator Code Description:	Very Small Quantity Generator
Handler Name:	DYNO NOBEL INC
Receive Dt:	20040219
Generator Code Description:	Very Small Quantity Generator
Handler Name:	DYNO NOBEL INC
Receive Dt:	20030625
Generator Code Description:	Large Quantity Generator
Handler Name:	DYNO NOBEL INC
Receive Dt:	20020118
Generator Code Description:	Large Quantity Generator
Handler Name:	ENSIGN-BICKFORD COMPANY
Receive Dt:	20000706
Generator Code Description:	Large Quantity Generator
Handler Name:	ENSIGN-BICKFORD COMPANY
Receive Dt:	20000225
Generator Code Description:	Large Quantity Generator
Handler Name:	THE ENSIGN-BICKFORD COMPANY
Receive Dt:	19980216
Generator Code Description:	Large Quantity Generator
Handler Name:	ENSIGN-BICKFORD COMPANY
Receive Dt:	19960227
Generator Code Description:	Large Quantity Generator
Handler Name:	ENSIGN-BICKFORD COMPANY
Receive Dt:	19940224
Generator Code Description:	Large Quantity Generator
Handler Name:	ENSIGN-BICKFORD CO
Receive Dt:	19920225

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Generator Code Description:		Large Quantity Generator				
Handler Name:		ENSIGN-BICKFORD CO				
Receive Dt:		19900212				
Generator Code Description:		Not a Generator, Verified				
Handler Name:		ENSIGN-BICKFORD COMPANY				
9	1 of 1	NNW	0.87 / 4,617.22	5,615.23 / -89	DOUGLAS COUNTY RECYCLING 9464 N MOORE RD LITTLETON CO 80125	RCRA CORRACTS

Handler ID: COR000201996
Generator Status: N
Recycler Activity?: NO
Recycler Activity Note: This facility has not been identified as a Recycler Facility from both the RCRA Handler and Biennial Report Modules.

Violation/Evaluation Summary

Note: NO VIOLATIONS: All of the compliance records associated with this facility (EPA ID) indicate NO VIOLATIONS; Compliance Monitoring and Enforcement table dated Apr 2025.

Evaluation Details

Eval Start Date: 20010726
Eval Type Desc: COMPLIANCE EVALUATION INSPECTION
Viol Short Desc:
Actual Rtc Date:
Eval Agency: State

Additional Handler Summary Details

Source Type:	I	NAIC 1:	
Seq No:	1	NAIC 2:	
Non Notifier:	X	NAIC 3:	
Receive Date:	20010726	NAIC 4:	
Active Site:	----	State:	CO
Land Type:		Location Latitude:	
In Handler Univ:	N	Location Longitude:	
In A Universe:	Y	Loc GIS Primary:	N
Gen Status:	N	Loc GIS Origin:	
Report Cycle:		State District Owner:	
Accessibility:		State District:	
Region:	08		
Fed Waste Gen Owner:	HQ		
State Waste Generator Owner:	CO		
State Waste Generator:	F		
Short Term Generator:	N		
Uni Waste:	N		
Universal Waste Dest Facility:	N		
Federal Universal Waste:	N		
As Federally Regulated Tsdf:	-----		
As Converter Tsdf:	-----		
As State Regulated Tsdf:	-----		
As State Regulated Handler:	---		
Federal Indicator:	---		
Hsm:	N		
Subpart K:	----		
GPRA Permit:	N		
GPRA Renewal:	N		
Permit Renewal Wrkld:	-----		
Permwrk ID:	-----		
Perm Prog:	-----		
Pcwrkld:	-----		
Closwrkld:	-----		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
GPRA Ca:		N				
Cawrkld:		N				
Subjca Tsd Discretion:		N				
NCAPS:		N				
EC Indicator:		N				
Ca725 Indicator:		N				
Ca750 Indicator:		N				
Operating Tsdf:		-----				
Full Enforcement:		-----				
Snc:		N				
Unaddressed Snc:		N				
Addressed Snc:		N				
Snc With Comp Sched:		N				
Fa Required:		-----				
Hhandler Last Change:		20010806				
Recognized Trader Importer:		N				
Recognized Trader Exporter:		N				
Slab Importer:		N				
Slab Exporter:		N				
Manifest Broker:		N				
Subpart P:		N				
Contact Language:		EN				
Handler Name:		DOUGLAS COUNTY RECYCLING				
Location Street No:		9464				
Location Street1:		N MOORE RD				
Location Street2:						
Location City:		LITTLETON				
Location State:		CO				
Location Zip:		80125				
Location County Code:		CO005				
Location County Name:		ARAPAHOE				
Location Country:		US				
Contact Name:						
Contact Street No:						
Contact Street1:						
Contact Street2:						
Contact City:						
Contact State:						
Contact Zip:						
Contact Country:		US				
Contact Phone & Ext:						
Contact Fax:						
Contact Email Address:						
Contact Title:						
Owner Name:						
Owner Type:		O				
Owner Seq:		1				
Operator Name:						
Operator Type:						
Operator Seq:						
Public Notes:						

Handler Summary

Importer:	No	Used Oil Transpor:	No
Mixed Waste Gen:	No	Used Oil Trans Fac:	No
Transporter:	No	Used Oil Processor:	No
Transfer Facility:	No	Used Oil Refiner:	No
Recycler:	No	Used Oil Burner:	No
Onsite Burner Exem:	No	Commercial TSD:	No
Furnace Exemption:	No	Recycl Nonstorage:	No
Underground Injec:	No		
Used Oil Market Burner:	No		
Used Oil Spec Marketer:	No		

Hazardous Waste Handler Details

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev/Diff (ft)</i>	<i>Site</i>	<i>DB</i>
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<i>Seq No:</i>	1					
<i>Receive Date:</i>	20010726					
<i>Handler Name:</i>	DOUGLAS COUNTY RECYCLING					
<i>Fed Waste Generator:</i>	N					
<i>Generator Code Description:</i>	Not a Generator, Verified					
<i>Source Type:</i>	Implementer					
<i>TSD Activity:</i>	N					

Owner/Operator Details

<i>Owner/Operator Ind:</i>	Current Owner	<i>Street No:</i>
<i>Type:</i>	Other	<i>Street1:</i>
<i>Name:</i>		<i>Street2:</i>
<i>Dt Became Current:</i>	18000101	<i>City:</i>
<i>Dt Ended Current:</i>		<i>State:</i>
<i>Phone:</i>		<i>Country:</i>
<i>Source Type:</i>	Implementer	<i>Zip:</i>

Unplottable Summary

Total: 0 Unplottable sites

DB	Company Name/Site Name	Address	City	Zip	ERIS ID
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No unplottable records were found that may be relevant for the search criteria.

Unplottable Report

No unplottable records were found that may be relevant for the search criteria.

Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. ERIS updates databases as set out in ASTM Standard E1527-13 and E1527-21, Section 8.1.8 Sources of Standard Source Information:

"Government information from nongovernmental sources may be considered current if the source updates the information at least every 90 days, or, for information that is updated less frequently than quarterly by the government agency, within 90 days of the date the government agency makes the information available to the public."

Standard Environmental Record Sources

Federal

National Priority List:

NPL

The U.S. Environmental Protection Agency (EPA)'s National Priorities List (NPL) includes the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program, based primarily on the score a site receives from EPA's Hazard Ranking System. A site must be on the NPL to receive money from the Superfund Trust Fund for remedial action. This data includes NPL sites represented as polygons, where available, that can be sourced from the EPA NPL Superfund Site Boundaries dataset, refreshed by the Shared Enterprise Geodata and Services (SEGS), and is limited to those sites where the NPL Status reflects the site is 'Currently on the Final NPL (F)' and/or the 'Site is Part of NPL Site (A)'. These site boundaries represent the footprint of a whole site, the sum of all the Operable Units (OUs) and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. As site investigation and remediation progress, OUs may be added, modified or refined. Data provided by external parties is not independently verified by EPA. This boundary data is made available to the public strictly for informational purposes. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Jun 19, 2025

National Priority List - Proposed:

PROPOSED NPL

Sites proposed by the U.S. Environmental Protection Agency (EPA), the state agency, or concerned citizens for addition to the National Priorities List (NPL) due to contamination by hazardous waste and identified by the EPA as a candidate for cleanup because it poses a risk to human health and/or the environment. Sites represented as polygons, where available, can be sourced from the EPA NPL Superfund Site Boundaries dataset, refreshed by the Shared Enterprise Geodata and Services (SEGS). These site boundaries represent the footprint of a whole site, the sum of all the Operable Units (OUs) and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Data provided by external parties is not independently verified by EPA. This boundary data is made available to the public strictly for informational purposes. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Jun 19, 2025

Deleted NPL:

DELETED NPL

Sites deleted from the U.S. Environmental Protection Agency (EPA)'s National Priorities List (NPL). 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. Sites represented as polygons, where available, can be sourced from the EPA NPL Superfund Site Boundaries dataset, refreshed by the Shared Enterprise Geodata and Services (SEGS). These site boundaries represent the footprint of a whole site, the sum of all the Operable Units (OUs) and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Data provided by external parties is not independently verified by EPA. This boundary data is made available to the public strictly for informational purposes. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Jun 19, 2025

SEMS List 8R Active Site Inventory:

[SEMS](#)

The U.S. Environmental Protection Agency's (EPA) Superfund Program has deployed the Superfund Enterprise Management System (SEMS), which integrates multiple legacy systems into a comprehensive tracking and reporting tool. This inventory contains active sites evaluated by the Superfund program that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The Active Site Inventory Report displays site and location information at active SEMS sites. An active site is one at which site assessment, removal, remedial, enforcement, cost recovery, or oversight activities are being planned or conducted. This data includes SEMS sites from the List 8R Active file as well as applicable sites from the EPA's Facility Registry Service map tool.

Government Publication Date: Jun 26, 2025

SEMS List 8R Archive Sites:

[SEMS ARCHIVE](#)

The U.S. Environmental Protection Agency's (EPA) Superfund Enterprise Management System (SEMS) Archived Site Inventory displays site and location information at sites archived from SEMS. An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time. This data includes sites from the List 8R Archived site file.

Government Publication Date: Jun 26, 2025

Inventory of Open Dumps, June 1985:

[ODI](#)

The Resource Conservation and Recovery Act (RCRA) provides for publication of an inventory of open dumps. The Act defines "open dumps" as facilities which do not comply with EPA's "Criteria for Classification of Solid Waste Disposal Facilities and Practices" (40 CFR 257).

Government Publication Date: Jun 1985

Comprehensive Environmental Response, Compensation and Liability Information System -

[CERCLIS](#)

CERCLIS:

Superfund is a program administered by the United States Environmental Protection Agency (EPA) to locate, investigate, and clean up the worst hazardous waste sites throughout the United States. CERCLIS is a database of potential and confirmed hazardous waste sites at which the EPA Superfund program has some involvement. It contains sites that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The EPA administers the Superfund program in cooperation with individual states and tribal governments; this database is made available by the EPA.

Government Publication Date: Oct 25, 2013

EPA Report on the Status of Open Dumps on Indian Lands:

[IODI](#)

Public Law 103-399, The Indian Lands Open Dump Cleanup Act of 1994, enacted October 22, 1994, identified congressional concerns that solid waste open dump sites located on American Indian or Alaska Native (AI/AN) lands threaten the health and safety of residents of those lands and contiguous areas. The purpose of the Act is to identify the location of open dumps on Indian lands, assess the relative health and environment hazards posed by those sites, and provide financial and technical assistance to Indian tribal governments to close such dumps in compliance with Federal standards and regulations or standards promulgated by Indian Tribal governments or Alaska Native entities.

Government Publication Date: Dec 31, 1998

CERCLIS - No Further Remedial Action Planned:

[CERCLIS NFRAP](#)

An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time. The Archive designation means 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). 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.

Government Publication Date: Oct 25, 2013

CERCLIS Liens:

[CERCLIS LIENS](#)

A Federal Superfund lien exists at any property where EPA has incurred Superfund costs to address contamination ("Superfund site") and has provided notice of liability to the property owner. A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. This database is made available by the United States Environmental Protection Agency (EPA). This database was provided by the United States Environmental Protection Agency (EPA). Refer to SEMS LIEN as the current data source for Superfund Liens.

Government Publication Date: Jan 30, 2014

RCRA CORRACTS-Corrective Action:

[RCRA CORRACTS](#)

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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. At these sites, the Corrective Action Program ensures that cleanups occur. EPA and state regulators work with facilities and communities to design remedies based on the contamination, geology, and anticipated use unique to each site.

Government Publication Date: Apr 14, 2025

RCRA non-CORRACTS TSD Facilities:

[RCRA TSD](#)

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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. This database includes Non-Corrective Action sites that have indicated engagement in the treatment, storage, or disposal of hazardous waste which requires a RCRA hazardous waste permit.

Government Publication Date: Apr 14, 2025

RCRA Generator List:

[RCRA LQG](#)

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Large Quantity Generators (LQGs) generate 1,000 kilograms per month or more of hazardous waste or more than one kilogram per month of acutely hazardous waste. This list also includes RCRAInfo sites that have notified as LQGs that do not have a registered Site Manager or Certifier in RCRAInfo.

Government Publication Date: Apr 14, 2025

RCRA Small Quantity Generators List:

[RCRA SQG](#)

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Small Quantity Generators (SQGs) generate more than 100 kilograms, but less than 1,000 kilograms, of hazardous waste per month. This list also includes RCRAInfo sites that have notified as SQGs that do not have a registered Site Manager or Certifier in RCRAInfo.

Government Publication Date: Apr 14, 2025

RCRA Very Small Quantity Generators List:

[RCRA VSQG](#)

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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. A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Very Small Quantity Generators (VSQG) generate 100 kilograms or less per month of hazardous waste, or one kilogram or less per month of acutely hazardous waste. Additionally, VSQG may not accumulate more than 1,000 kilograms of hazardous waste at any time.

Government Publication Date: Apr 14, 2025

RCRA Non-Generators:

[RCRA NON GEN](#)

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Non-Generators do not presently generate hazardous waste.

Government Publication Date: Apr 14, 2025

RCRA Sites with Controls:

[RCRA CONTROLS](#)

List of Resource Conservation and Recovery Act (RCRA) facilities with institutional controls in place. RCRA gives the U.S. Environmental Protection Agency (EPA) the authority to control hazardous waste from the "cradle-to-grave." This includes the generation, transportation, treatment, storage, and disposal of hazardous waste. RCRA also set forth a framework for the management of non-hazardous solid wastes. The 1986 amendments to RCRA enabled EPA to address environmental problems that could result from underground tanks storing petroleum and other hazardous substances.

Government Publication Date: Apr 14, 2025

Federal Engineering Controls-ECs:

[FED ENG](#)

List of Engineering controls (ECs) made available by the United States Environmental Protection Agency (EPA). ECs encompass a variety of engineered and constructed physical barriers (e.g., soil capping, sub-surface venting systems, mitigation barriers, fences) to contain and/or prevent exposure to contamination on a property. The EC listing includes remedy component data from Superfund decision documents for applicable sites on the final or deleted on the National Priorities List (NPL); and sites with a Superfund Alternative Approach (SAA) Agreement in place. The only sites included that are not on the NPL; proposed for NPL; or removed from proposed NPL, are those with an SAA Agreement in place.

Government Publication Date: Jul 29, 2025

Federal Institutional Controls- ICs:

FED INST

List of Institutional controls (ICs) made available by the United States Environmental Protection Agency (EPA). ICs are non-engineered instruments, such as administrative and legal controls, that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy. Although it is EPA's expectation that treatment or engineering controls will be used to address principal threat wastes and that groundwater will be returned to its beneficial use whenever practicable, ICs play an important role in site remedies because they reduce exposure to contamination by limiting land or resource use and guide human behavior at a site. The IC listing includes remedy component data from Superfund decision documents for applicable sites on the final or deleted on the National Priorities List (NPL); and sites with a Superfund Alternative Approach (SAA) Agreement in place. The only sites included that are not on the NPL; proposed for NPL; or removed from proposed NPL, are those with an SAA Agreement in place.

Government Publication Date: Jul 29, 2025

Land Use Controls Information System:

LUCIS

The Land Use Controls Information System (LUCIS) database is sourced from the U.S. Department of the Navy (DON). This data contains information for former Base Realignment and Closure (BRAC) properties across the United States. DON's BRAC office was tasked with tracking certain base closures while requiring the prevention of risks to human health and the environment of those properties with LUCs in place. Regarding currently available LUC Sites data, the sites listing is limited to centroid point locations for the overall installation property boundaries. Formerly obtained LUC Sites data may reflect site details that applied previously for a BRAC property.

Government Publication Date: Jun 13, 2024

Institutional Control Boundaries at NPL sites:

NPL IC

These boundaries of Institutional Control areas at sites on the U.S. Environmental Protection Agency's (EPA) National Priorities List (NPL), or as Proposed or Deleted, are sourced from the EPA NPL Superfund Site Boundaries dataset, refreshed by the Shared Enterprise Geodata and Services (SEGS). The EPA's NPL includes the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program. Institutional controls are non-engineered instruments such as administrative and legal controls that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy. Data provided by external parties is not independently verified by EPA. This boundary data is made available to the public strictly for informational purposes.

Government Publication Date: Jun 19, 2025

Emergency Response Notification System:

ERNS 1982 TO 1986

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1982-1986

Emergency Response Notification System:

ERNS 1987 TO 1989

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1987-1989

Emergency Response Notification System:

ERNS

Database of oil and hazardous substances spill reports made available by the United States Coast Guard National Response Center (NRC). The NRC fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. These data contain initial incident data that has not been validated or investigated by a federal/state response agency.

Government Publication Date: Jun 22, 2025

The Assessment, Cleanup and Redevelopment Exchange System (ACRES) Brownfield Database:

FED BROWNFIELDS

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 protects the environment, reduces blight, and takes development pressures off greenspaces and working lands. This data is provided by the United States Environmental Protection Agency (EPA) and includes Brownfield sites from the Cleanups in My Community (CIMC) web application.

Government Publication Date: Feb 19, 2025

FEMA Underground Storage Tank Listing:

FEMA UST

The Federal Emergency Management Agency (FEMA) of the Department of Homeland Security maintains a list of FEMA owned underground storage tanks.

Government Publication Date: Dec 31, 2017

Facility Response Plan:

[FRP](#)

This listing contains facilities that have submitted Facility Response Plans (FRPs) to the U.S. Environmental Protection Agency (EPA). Facilities that could reasonably be expected to cause "substantial harm" to the environment by discharging oil into or on navigable waters are required to prepare and submit FRPs. Harm is determined based on total oil storage capacity, secondary containment and age of tanks, oil transfer activities, history of discharges, proximity to a public drinking water intake or sensitive environments. This listing includes FRP facilities from an applicable EPA FOIA file and Homeland Infrastructure Foundation-Level Data (HIFLD) data file.

Government Publication Date: Jan 9, 2024

Delisted Facility Response Plans:

[DELISTED FRP](#)

Facilities that once appeared in - and have since been removed from - the list of facilities that have submitted Facility Response Plans (FRP) to EPA. Facilities that could reasonably be expected to cause "substantial harm" to the environment by discharging oil into or on navigable waters are required to prepare and submit Facility Response Plans (FRPs). Harm is determined based on total oil storage capacity, secondary containment and age of tanks, oil transfer activities, history of discharges, proximity to a public drinking water intake or sensitive environments.

Government Publication Date: Jan 9, 2024

Historical Gas Stations:

[HIST GAS STATIONS](#)

This historic directory of service stations is provided by the Cities Service Company. The directory includes Cities Service filling stations that were located throughout the United States in 1930.

Government Publication Date: Jul 1, 1930

Petroleum Refineries:

[REFN](#)

This list of petroleum refineries is sourced from the U.S. Energy Information Administration (EIA), Refinery Capacity Report. The listing includes operating and idle petroleum refineries (including new refineries under construction) and refineries shut down during the previous year. The geographic area the report covers is the 50 States, the District of Columbia, Puerto Rico, the U.S. Virgin Islands, Guam, and other U.S. possessions. Per the EIA, the facility location data represents the approximate location based on research of publicly available information from sources such as Federal agencies, company websites, and satellite images on public websites.

Government Publication Date: Oct 31, 2024

Petroleum Product and Crude Oil Rail Terminals:

[BULK TERMINAL](#)

A list of petroleum product and crude oil rail terminals from the U.S. Energy Information Administration (EIA), as well as petroleum terminals sourced from Oak Ridge National Laboratory hosted by the Homeland Infrastructure Foundation-Level Database. Data includes operable bulk petroleum product terminals with a total bulk shell storage capacity of 50,000 barrels or more, and/or the ability to receive volumes from tanker, barge, or pipeline; also rail terminals handling the loading and unloading of crude oil with activity between 2017 and 2018. EIA petroleum product terminal data comes from the EIA-815 Bulk Terminal and Blender Report, which includes working, shell in operation, and shell idle for several major product groupings.

Government Publication Date: Jun 5, 2025

LIEN on Property:

[SEMS LIEN](#)

The U.S. Environmental Protection Agency's (EPA) Superfund Enterprise Management System (SEMS) provides Lien details on applicable properties, such as the Superfund lien on property activity, the lien property information, and the parties associated with the lien.

Government Publication Date: Jun 26, 2025

Superfund Decision Documents:

[SUPERFUND ROD](#)

This database contains a list of decision documents for Superfund sites. Decision documents serve to provide the reasoning for the choice of (or) changes to a Superfund Site cleanup plan. The decision documents include completed Records of Decision (ROD), ROD Amendments, Explanations of Significant Differences (ESD) for active and archived sites stored in the Superfund Enterprise Management System (SEMS), along with other associated memos and files. This information is maintained and made available by the U.S. Environmental Protection Agency.

Government Publication Date: Jul 29, 2025

State

Methane Gas Study Sites:

[LANDFILL METHANE](#)

This Investigation of Methane Gas Hazards report was prepared by the Denver Office of Emergency Preparedness in 1981. The purpose of this study was to assess the actual and potential generation, migration, explosive and related problems associated with specified landfills, and to identify existing and potential problems, suggested strategies to prevent, abate, and control such problems and recommend investigative and monitoring functions as may be deemed necessary. The Colorado Department of Health selected eight landfills as priorities due to population density and potential hazards to population and property.

Government Publication Date: Jan 2, 1981

Environmental Covenants and Use Restrictions:

[COVENANTS](#)

Boundaries of environmental covenant/environmental use restriction sites made available by the Colorado Department of Public Health & Environment (CDPHE). CDPHE has the authority to approve requests to restrict the future use of a property using an enforceable agreement called an environmental covenant. Land use restrictions may be used to ensure the cleanup remedy adequately protects human health and the environment when a contaminated site isn't cleaned up completely.

Government Publication Date: Jan 2, 2025

Superfund National Priorities List and Natural Resource Damages sites:

[SUPERFUND NRD](#)

Boundaries of Superfund National Priorities List sites and Natural Resource Damages sites in Colorado made available by the Colorado Department of Public Health and Environment (CDPHE).

Government Publication Date: Feb 21, 2025

Superfund Sites:

[SHWS](#)

A list of Superfund sites in Colorado made available by the Colorado Department of Public Health and Environment (CDPHE). In Colorado, the cleanup of superfund sites is overseen by the CDPHE or the Environmental Protection Agency (EPA). This list includes active CDPHE-led sites, active EPA-led sites, CDPHE-led removal actions, deleted sites, proposed sites, Natural Resource Damages Program sites, and completed Natural Resource restorations.

Government Publication Date: Jun 4, 2025

Delisted Superfund Sites:

[DELISTED SHWS](#)

Sites which once appeared on - but have since been removed from - the list of Superfund sites in Colorado made available by the Colorado Department of Public Health and Environment (CDPHE). In Colorado, the cleanup of Superfund sites is overseen by the CDPHE or the Environmental Protection Agency (EPA).

Government Publication Date: Jun 4, 2025

Solid Waste Facilities and Landfills:

[SWF/LF](#)

The Colorado Department of Public Health and Environment (CDPHE) regulates the management and disposal of solid waste, landfill facilities, waste tire registrants, and waste tire haulers. Solid waste and landfills data is provided by the CDPHE's Hazardous Materials and Waste Management Division's Solid Waste Report and the Environmental Sites Search Map Application. Waste tire data is made available by the CDPHE.

Government Publication Date: May 2, 2025

Historical Solid Waste (Closed or Abandoned Landfills):

[HIST LF](#)

In the early 1980s the Hazardous Materials Waste Management Division of the Colorado Department of Public Health and Environment (CDPHE) conducted a survey of staff members and local agencies. The information gathered was compiled in 1984 for sites that were known or thought to have waste issues. The information is not complete and generally not very definitive or verifiable. This data became the Solid Waste Historical Data. The data is not maintained and has not been since the late 1980s.

Government Publication Date: 1984

Tri-County Historic Landfills:

[HIST LANDFILLS](#)

The Tri-County Health Department (TCHD) formally dissolved in December of 2022, leaving Adams, Arapahoe and Douglas counties to operate their own public health departments starting in 2023. This list of historical TCHD landfills for Adams, Arapahoe and Douglas counties is currently made available by the Arapahoe County Environmental Health Department. Former versions of this historical database were provided directly from TCHD.

Government Publication Date: Jan 19, 2023

Registered Recycling Facilities:

[RECYCLING](#)

This list of registered recycling facilities in Colorado is maintained by the Colorado Department of Public Health & Environment (CDPHE). This list includes primarily processing facilities for recyclable materials, such as material recovery facilities, industrial recycling operations, and recyclable material end user sites. Collection centers/drop-off locations are not included unless the site is also processing recyclable materials (separating, sorting, dismantling, grinding, baling, etc.).

Government Publication Date: Mar 26, 2025

Leaking Storage Tanks:

[LST](#)

This list of leaking storage tank (LST) locations is made available by the Colorado Department of Labor & Employment (CDLE), Division of Oil & Public Safety (OPS). The OPS manages the Colorado Storage Tank Information System (COSTIS) database which stores information on tank facilities. The list also includes LSTs which have applied for reimbursement from the Petroleum Storage Tank Fund. LST data is compiled from applicable FOIA files, COSTIS files, and OPS datasets from the Colorado Information Marketplace. Classified military tanks are excluded from this data.

Government Publication Date: May 1, 2025

LUST Trust Sites:

LUST TRUST

The Division of Oil and Public Safety (OPS) of the Colorado Department of Labor and Employment (CDLE) manages a Petroleum Storage Tank Fund (The Fund) that receives and processes applications for reimbursement of costs related to assessment and cleanup of petroleum contaminated sites. Classified military tanks are excluded from this data.

Government Publication Date: Apr 14, 2025

Delisted Leaking Storage Tanks:

DELISTED LST

This database contains a list of leaking storage tank sites and their Funds for reimbursement of costs related to assessment and cleanup that were removed from the Colorado Department of Labor and Employment (CDLE) database.

Government Publication Date: May 1, 2025

Underground Storage Tanks:

UST

This list of underground storage tank (UST) facilities is made available by the Colorado Department of Labor & Employment (CDLE), Division of Oil & Public Safety (OPS). The OPS manages the Colorado Storage Tank Information System (COSTIS) database which stores information on tank facilities. UST data is compiled from applicable FOIA files, COSTIS files, and OPS datasets from the Colorado Information Marketplace. Classified military tanks are excluded from this data.

Government Publication Date: May 1, 2025

Aboveground Storage Tanks:

AST

This list of aboveground storage tank (AST) facilities is made available by the Colorado Department of Labor & Employment (CDLE), Division of Oil & Public Safety (OPS). The OPS manages the Colorado Storage Tank Information System (COSTIS) database which stores information on tank facilities. AST data is compiled from applicable FOIA files, COSTIS files, and OPS datasets from the Colorado Information Marketplace. Classified military tanks are excluded from this data.

Government Publication Date: May 1, 2025

Storage Tank Information System (COSTIS):

TANKS

This storage tank listing is provided by the Colorado Department of Labor & Employment (CDLE), Division of Oil & Public Safety (OPS). The OPS manages the Colorado Storage Tank Information System (COSTIS) database which stores information on these facilities. This tank data includes facilities with liquefied petroleum gas, liquefied natural gas, and compressed natural gas tanks which are not classified as either underground storage tanks or aboveground storage tanks. Data is compiled from applicable FOIA files, COSTIS files, and OPS datasets from the Colorado Information Marketplace. Classified military tanks are excluded from this data.

Government Publication Date: May 1, 2025

Delisted Storage Tanks:

DTNK

This database contains a list of closed storage tank sites that were removed from the Division of Oil and Public Safety of the Colorado Department of Labor and Employment (CDLE) Tank Information System.

Government Publication Date: May 1, 2025

Environmental Covenants and Environmental Use Restrictions List:

AUL

The Colorado Department of Public Health and Environment (CDPHE) maintains a list of sites that have environmental covenants and use restrictions in place. Land use restrictions may be used to ensure the cleanup remedy adequately protects human health and the environment when a contaminated site is not cleaned up completely.

Government Publication Date: Apr 23, 2025

Voluntary Cleanup and Redevelopment Program Sites:

VCP

The Voluntary Cleanup and Redevelopment Program (VCUP) of the Colorado Department of Public Health and Environment (CDPHE) was created in 1994 with the objective to facilitate the redevelopment and transfer of contaminated properties. This VCUP site listing includes applicable active and inactive sites from the CDPHE Voluntary Cleanup Open Records data file and map layer.

Government Publication Date: Aug 28, 2025

Brownfield Sites:

BROWNFIELDS

A list of Brownfields Program sites from the Hazardous Materials and Waste Management Division and the Colorado Environmental Records Search Interactive Map made available by the Colorado Department of Public Health and Environment (CDPHE). Sites which go untouched because of their real or perceived contamination can be rehabilitated using the CDPHE Brownfields Program.

Government Publication Date: Jul 9, 2025

Tribal

Leaking Underground Storage Tanks on Tribal/Indian Lands:

[INDIAN LUST](#)

This list of leaking underground storage tanks (LUSTs) on Tribal/Indian Lands in Region 8, which includes Colorado, is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: May 22, 2025

Underground Storage Tanks on Tribal/Indian Lands:

[INDIAN UST](#)

This list of underground storage tanks (USTs) on Tribal/Indian Lands in Region 8, which includes Colorado, is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: May 22, 2025

Delisted Tribal Leaking Storage Tanks:

[DELISTED INDIAN LST](#)

Leaking Underground Storage Tank (LUST) facilities which once appeared on - and have since been removed from - the Regional Tribal/Indian LUST lists made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: May 22, 2025

Delisted Tribal Underground Storage Tanks:

[DELISTED INDIAN UST](#)

Underground Storage Tank (UST) facilities which once appeared on - and have since been removed from - the Regional Tribal/Indian UST lists made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: May 22, 2025

County

Douglas County Trash Transfer and Landfills:

[SWF DOUGLAS](#)

A list of trash transfer sites and landfills made available by the Land Management and Development Department of Douglas County.

Government Publication Date: Aug 9, 2019

Additional Environmental Record Sources

Federal

PFAS Greenhouse Gas Emissions Data:

[PFAS GHG](#)

The U.S. Environmental Protection Agency's (EPA) Greenhouse Gas Reporting Program (GHGRP) collects Greenhouse Gas (GHG) data from large emitting facilities (25,000 metric tons of carbon dioxide equivalent (CO₂e) per year), and suppliers of fossil fuels and industrial gases that results in GHG emissions when used. This dataset is sourced from the EPA's PFAS Analytic Tools, and it includes GHG emissions data for facilities that emit or have emitted since 2010 chemicals identified as PFAS based on EPA's CompTox Chemicals Dashboard lists of PFAS with defined and undefined structures. PFAS emissions data has been identified for facilities engaged in the following industrial processes: Aluminum Production (GHGRP Subpart F), HCFC-22 Production and HFC-23 Destruction (Subpart O), Electronics Manufacturing (Subpart I), Fluorinated Gas Production (Subpart L), Magnesium Production (Subpart T), Electrical Transmission and Distribution Equipment Use (Subpart DD), and Manufacture of Electric Transmission and Distribution Equipment (Subpart SS). Over time, other industrial processes with required GHGRP reporting may include PFAS emissions data and the list of reportable gases may change over time. Note that some regulatory programs have specified chemical structure requirements that define PFAS differently than the lists in EPA's CompTox Chemicals Dashboard.

Government Publication Date: Jul 25, 2025

On-Scene Coordinator Response Sites:

[OSC RESPONSE](#)

This list of On-Scene Coordinator (OSC) Response Sites is provided by the U.S. Environmental Protection Agency (EPA). OSCs are the federal officials responsible for monitoring or directing responses to all oil spills and hazardous substance releases reported to the federal government. OSCs coordinate all federal efforts with, and provide support and information to local, state, and regional response communities. An OSC is an agent of either EPA or the U.S. Coast Guard (USCG), depending on where the incident occurs. EPA's OSCs have primary responsibility for spills and releases to inland areas and waters. USCG OSCs have responsibility for coastal waters and the Great Lakes. In general, an OSC has the following key responsibilities during and after a response: Assessment, Monitoring, Response Assistance, and Evaluation.

Government Publication Date: May 6, 2025

Facility Registry Service/Facility Index:

FINDS/FRS

The Facility Registry Service (FRS) is a centrally managed database that identifies facilities, sites, or places subject to environmental regulations or of environmental interest. FRS creates high-quality, accurate, and authoritative facility identification records through rigorous verification and management procedures that incorporate information from program national systems, state master facility records, and data collected from EPA's Central Data Exchange registrations and data management personnel. This list is made available by the U.S. Environmental Protection Agency (EPA).

Government Publication Date: Jul 1, 2025

Toxics Release Inventory (TRI) Program:

TRIS

The U.S. Environmental Protection Agency's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of toxic chemicals from U.S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment. There are currently 770 individually listed chemicals and 33 chemical categories covered by the TRI Program. Facilities that manufacture, process or otherwise use these chemicals in amounts above established levels must submit annual reporting forms for each chemical. Note that the TRI chemical list does not include all toxic chemicals used in the U.S. One of TRI's primary purposes is to inform communities about toxic chemical releases to the environment. This database includes TRI Reporting Data for calendar years 1987 through 2021 and Preliminary Data for 2022.

Government Publication Date: Sep 20, 2023

PFOA/PFOS Contaminated Sites:

PFAS NPL

This list of Superfund Sites with Per- and Polyfluoroalkyl Substances (PFAS) detections is made available by the U.S. Environmental Protection Agency (EPA) in their PFAS Analytic Tools data, previously the list was obtained by EPA FOIA requests. EPA's Office of Land and Emergency Management and EPA Regional Offices maintain what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment. Limitations: Detections of PFAS at National Priorities List (NPL) sites do not mean that people are at risk from PFAS, are exposed to PFAS, or that the site is the source of the PFAS. The information in the Superfund NPL and Superfund Alternative Agreement (SAA) PFAS detection site list is years old and may not be accurate today. Site information such as site name, site ID, and location has been confirmed for accuracy; however, PFAS-related information such as media sampled, drinking water being above the health advisory, or mitigation efforts has not been verified. For Federal Facilities data, the other Federal agencies (OFA) are the lead agency for their data and provided them to EPA.

Government Publication Date: Jun 30, 2025

Federal Agency Locations with Known or Suspected PFAS Detections:

PFAS FED SITES

This list of federal agency locations with known or suspected detections of Per- and Polyfluoroalkyl Substances (PFAS) is made available by the U.S. Environmental Protection Agency's (EPA) PFAS Analytic Tools data. The EPA outlines that these data are gathered from several federal entities, such as the federal Superfund program, Department of Defense (DOD), National Aeronautics and Space Administration (NASA), Department of Transportation (DOT), and Department of Energy (DOE). The dates this data was extracted for the PFAS Analytic Tools range from 2022 to 2025 per agency entity dataset. Sites on this list do not necessarily reflect the source/s of PFAS contamination and detections do not indicate level of risk or human exposure at the site. Agricultural notifications in this data are limited to DOD sites only. At this time, the EPA is aware that this list is not comprehensive of all Federal agencies.

Government Publication Date: May 30, 2025

SSEHRI PFAS Contamination Sites:

PFAS SSEHRI

This PFAS Contamination Site Tracker database is compiled by the PFAS Project Lab, part of the Social Science Environmental Health Research Institute (SSEHRI) at Northeastern University. According to the SSEHRI, the database records qualitative and quantitative data from each known site of PFAS contamination, including timeline of discovery, sources, levels, health impacts, community response, and government response. The goal of this database is to compile information and support public understanding of the rapidly unfolding issue of PFAS contamination. All data presented was extracted from government websites, news articles, or publicly available documents. Locations for the Known PFAS Contamination Sites are sourced from the PFAS Sites and Community Resources Map by the PFAS-REACH team, credited to PFAS Project Lab, Silent Spring Institute, and PFAS Exchange. Disclaimer: The source conveys the data undergoes regular updates as new information becomes available, some sites may be missing and/or contain information that is incorrect or outdated, as well as their information represents all contamination sites SSEHRI is aware of, not all possible contamination sites. This data is not intended to be used for legal purposes. Access the following source link for the most current information: <https://pfasproject.com/pfas-sites-and-community-resources/>

Government Publication Date: Jun 27, 2024

National Response Center PFAS Spills:

PFAS ERNS

This Per- and Poly-Fluoroalkyl Substances (PFAS) Spills dataset is made available via the U.S. Environmental Protection Agency's (EPA) PFAS Analytic Tools. The National Response Center (NRC), operated by the U.S. Coast Guard, is the designated federal point of contact for reporting all oil, chemical, and other discharges into the environment, for the United States and its territories. This dataset contains NRC spill information from 1990 to the present that is restricted to records associated with PFAS and PFAS-containing materials. Incidents are filtered to include only records with a "Material Involved" or "Incident Description" related to Aqueous Film Forming Foam (AFFF). The keywords used to filter the data included "AFFF," "Fire Fighting Foam," "Aqueous Film Forming Foam," "Fire Suppressant Foam," "PFAS," "PERFL," "PFOA," "PFOS," and "Genx." Limitations: The data from the NRC website contains initial incident data that has not been validated or investigated by a federal/state response agency. Keyword searches may misidentify some incident reports that do not contain PFAS. This dataset should also not be considered to be exhaustive of all PFAS spills/release incidents.

Government Publication Date: Sep 1, 2025

PFAS NPDES Discharge Monitoring:

[PFAS NPDES](#)

This list of National Pollutant Discharge Elimination System (NPDES) permitted facilities with required monitoring for Per- and Polyfluoroalkyl (PFAS) Substances is made available via the U.S. Environmental Protection Agency (EPA)'s PFAS Analytic Tools. Any point-source wastewater discharger to waters of the United States must have a NPDES permit, which defines a set of parameters for pollutants and monitoring to ensure that the discharge does not degrade water quality or impair human health. This list includes NPDES permitted facilities associated with permits that monitor for Per- and Polyfluoroalkyl Substances (PFAS), limited to the years 2007 - present. EPA further advises the following regarding these data: currently, fewer than half of states have required PFAS monitoring for at least one of their permittees, and fewer states have established PFAS effluent limits for permittees. For states that may have required monitoring, some reporting and data transfer issues may exist on a state-by-state basis.

Government Publication Date: Dec 16, 2024

Perfluorinated Alkyl Substances (PFAS) from Toxic Release Inventory:

[PFAS TRI](#)

List of Toxics Release Inventory (TRI) facilities at which the reported chemical is a per- or polyfluoroalkyl (PFAS) substance included in the U.S. Environmental Protection Agency's (EPA) consolidated PFAS Master List of PFAS Substances. Encompasses Toxics Release Inventory records included in the EPA PFAS Analytic Tools. The EPA's TRI database currently tracks information on disposal or releases of 770 individually listed toxic chemicals and 33 chemical categories from thousands of U.S. facilities and details about how facilities manage those chemicals through recycling, energy recovery, and treatment. This listing includes TRI Reporting Data for calendar years 1987 through 2021 and Preliminary Data for 2022.

Government Publication Date: Sep 20, 2023

PFAS Water Quality Portal Sampling Data:

[PFAS WATER](#)

This Per- and Poly-Fluoroalkyl Substances (PFAS) Environmental Media Sampling Data is made available via the U.S. Environmental Protection Agency's (EPA) PFAS Analytic Tools. The Water Quality Portal (WQP), as a cooperative service sponsored by the United States Geological Survey, the EPA, and the National Water Quality Monitoring Council, is part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations, and individuals submit project details and sampling results to this public repository. Limitations: EPA did not carry out the sampling or testing of a majority of the data in the WQP PFAS dataset. EPA can only speak to the accuracy and completeness of the data from projects like the National Aquatic Resource Surveys for which EPA is the data owner/organization. Data may exist within the file on Quality Assurance Project Plans (QAPPs) and the approving agency of the QAPP, if a QAPP is entered.

Government Publication Date: Jan 13, 2025

PFAS TSCA Manufacture and Import Facilities:

[PFAS TSCA](#)

The U.S. Environmental Protection Agency (EPA) issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. This list is specific only to TSCA Manufacture and Import Facilities with reported per- and poly-fluoroalkyl (PFAS) substances. Data file is sourced from EPA's PFAS Analytic Tools TSCA dataset which includes CDR/Inventory Update Reporting data from 1998 up to 2020. Disclaimer: This data file includes production and importation data for chemicals identified in EPA's CompTox Chemicals Dashboard list of PFAS without explicit structures and list of PFAS structures in DSSTox. Note that some regulations have specific chemical structure requirements that define PFAS differently than the lists in EPA's CompTox Chemicals Dashboard. Reporting information on manufactured or imported chemical substance amounts should not be compared between facilities, as some companies claim Chemical Data Reporting Rule data fields for PFAS information as Confidential Business Information.

Government Publication Date: Jan 5, 2023

PFAS Waste Transfers from RCRA e-Manifest:

[PFAS E-MANIFEST](#)

This Per- and Poly-Fluoroalkyl Substances (PFAS) Waste Transfers dataset is made available via the U.S. Environmental Protection Agency's (EPA) PFAS Analytic Tools. Every shipment of hazardous waste in the U.S. must be accompanied by a shipment manifest, which is a critical component of the cradle-to-grave tracking of wastes mandated by the Resource Conservation and Recovery Act (RCRA). According to the EPA, currently no Federal Waste Code exists for any PFAS compounds. To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: • PFAS • PFOA • PFOS • PERFL • AFFF • GENX • GEN-X (plus the Vermont state-specific waste codes). Limitations: Amount or concentration of PFAS being transferred cannot be determined from the manifest information. Keyword searches may misidentify some manifest records that do not contain PFAS. This dataset should also not be considered to be exhaustive of all PFAS waste transfers.

PFAS Industry Sectors:

[PFAS IND](#)

This Per- and Poly-Fluoroalkyl Substances (PFAS) Industry Sectors dataset is made available via the U.S. Environmental Protection Agency's (EPA) PFAS Analytic Tools. The EPA developed the dataset from various sources that show which industries may be handling PFAS including: EPA's Enforcement and Compliance History Online (ECHO) records restricted to potential PFAS-handling industry sectors; ECHO records for Fire Training Sites identified where fire-fighting foam may have been used in training exercises; and 14 CFR Part 139 Airports compiled from historic and current records from the FAA Airport Data and Information Portal. Since July 2006, all certificated Part 139 Airports are required to have fire-fighting foam onsite that meet certain military specifications, which to date have been fluorinated (Aqueous Film Forming Foam). Limitations: Inclusion in this dataset does not indicate that PFAS are being manufactured, processed, used, or released by the facility. Listed facilities potentially handle PFAS based on their industrial profile, but are unconfirmed by the EPA. Keyword searches in ECHO for Fire Training sites may misidentify some facilities and should not be considered to be an exhaustive list of fire training facilities in the U.S.

Government Publication Date: Sep 1, 2025

Hazardous Materials Information Reporting System:

[HMIRS](#)

The Hazardous Materials Incident Reporting System (HMIRS) database contains unintentional hazardous materials release information reported to the U.S. Department of Transportation, Pipeline and Hazardous Materials Safety Administration.

Government Publication Date: May 29, 2024

National Clandestine Drug Labs:

[NCDL](#)

The U.S. Department of Justice ("the Department"), Drug Enforcement Administration (DEA), provides this data 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.

Government Publication Date: Nov 30, 2023

Toxic Substances Control Act:

[TSCA](#)

The U.S. Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule. The CDR enables EPA to collect and publish information on the manufacturing, processing, and use of commercial chemical substances and mixtures (referred to hereafter as chemical substances) on the TSCA Chemical Substance Inventory (TSCA Inventory). This includes current information on chemical substance production volumes, manufacturing sites, and how the chemical substances are used. This information helps the Agency determine whether people or the environment are potentially exposed to reported chemical substances. EPA publishes submitted CDR data that is not Confidential Business Information (CBI). EPA CDR collections occur approximately every four years and reporting requirements change per collection.

Government Publication Date: May 12, 2022

Hist TSCA:

[HIST TSCA](#)

The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.

The 2006 IUR data summary report includes information about chemicals manufactured or imported in quantities of 25,000 pounds or more at a single site during calendar year 2005. In addition to the basic manufacturing information collected in previous reporting cycles, the 2006 cycle is the first time EPA collected information to characterize exposure during manufacturing, processing and use of organic chemicals. The 2006 cycle also is the first time manufacturers of inorganic chemicals were required to report basic manufacturing information.

Government Publication Date: Dec 31, 2006

FTTS Administrative Case Listing:

[FTTS ADMIN](#)

An administrative case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

FTTS Inspection Case Listing:

[FTTS INSP](#)

An inspection case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

Potentially Responsible Parties List:

[PRP](#)

Early in the site cleanup process, the U.S. Environmental Protection Agency (EPA) conducts a search to find the Potentially Responsible Parties (PRPs). The EPA looks for evidence to determine liability by matching wastes found at the site with parties that may have contributed wastes to the site. This listing contains PRPs, Noticed Parties, at sites in the EPA's Superfund Enterprise Management System (SEMS).

Government Publication Date: Apr 25, 2025

State Coalition for Remediation of Drycleaners Listing:

SCRD DRYCLEANER

The State Coalition for Remediation of Drycleaners (SCRD) was established in 1998, with support from the U.S. Environmental Protection Agency (EPA) Office of Superfund Remediation and Technology Innovation. Coalition members are states with mandated programs and funding for drycleaner site remediation. Current members are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin. Since 2017, the SCRCD no longer maintains this data, refer to applicable state source data where available.

Government Publication Date: Nov 08, 2017

Integrated Compliance Information System (ICIS):

ICIS

The Integrated Compliance Information System (ICIS) database contains integrated enforcement and compliance information across most of U.S. Environmental Protection Agency's (EPA) programs. The vision for ICIS is to replace EPA's independent databases that contain enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions and a subset of the Permit Compliance System (PCS), which supports the National Pollutant Discharge Elimination System (NPDES). This information is maintained by the EPA Headquarters and at the Regional offices. A future release of ICIS will completely replace PCS and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities that support compliance and enforcement programs, including incident tracking, compliance assistance, and compliance monitoring.

Government Publication Date: May 3, 2025

Drycleaner Facilities:

FED DRYCLEANERS

A list of drycleaner facilities from Enforcement and Compliance History Online (ECHO) data as made available by the U.S. Environmental Protection Agency (EPA), sourced from the ECHO Exporter file. This EPA source file tracks facilities that possess NAICS and SIC codes that classify businesses as drycleaner establishments.

Government Publication Date: Apr 19, 2025

Delisted Drycleaner Facilities:

DELISTED FED DRY

List of sites removed from the list of Drycleaner Facilities (sites in the EPA's Integrated Compliance Information System (ICIS) with NAIC or SIC codes identifying the business as a drycleaner establishment).

Government Publication Date: Apr 19, 2025

Formerly Used Defense Sites:

FUDS

Formerly Used Defense Sites (FUDS) are properties that were formerly owned by, leased to, or otherwise possessed by and under the jurisdiction of the Secretary of Defense prior to October 1986, where the Department of Defense (DOD) is responsible for an environmental restoration. The FUDS Annual Report to Congress (ARC) is published by the U.S. Army Corps of Engineers (USACE). This data is compiled from the USACE's Geospatial FUDS data layers and Homeland Infrastructure Foundation-Level Data (HIFLD) FUDS dataset which applies to the Fiscal Year 2021 FUDS Inventory.

Government Publication Date: May 15, 2023

FUDS Munitions Response Sites:

FUDS MRS

Boundaries of Munitions Response Sites (MRS), published with the Formerly Used Defense Sites (FUDS) Annual Report to Congress (ARC) by the U.S. Army Corps of Engineers (USACE). An MRS is a discrete location within a Munitions response area (MRA) that is known to require a munitions response. An MRA means any area on a defense site that is known or suspected to contain unexploded ordnance (UXO), discarded military munitions (DMM), or munitions constituents (MC). This data is compiled from the USACE's Geospatial MRS data layers and Homeland Infrastructure Foundation-Level Data (HIFLD) MRS dataset.

Government Publication Date: May 15, 2023

Former Military Nike Missile Sites:

FORMER NIKE

This information was taken from report DRXTH-AS-IA-83A016 (Historical Overview of the Nike Missile System, 12/1984) which was performed by Environmental Science and Engineering, Inc. for the U.S. Army Toxic and Hazardous Materials Agency Assessment Division. The Nike system was deployed between 1954 and the mid-1970's. Among the substances used or stored on Nike sites were liquid missile fuel (JP-4); starter fluids (UDKH, aniline, and furfuryl alcohol); oxidizer (IRFNA); hydrocarbons (motor oil, hydraulic fluid, diesel fuel, gasoline, heating oil); solvents (carbon tetrachloride, trichloroethylene, trichloroethane, stoddard solvent); and battery electrolyte. The quantities of material a disposed of and procedures for disposal are not documented in published reports. Virtually all information concerning the potential for contamination at Nike sites is confined to personnel who were assigned to Nike sites. During deactivation most hardware was shipped to depot-level supply points. There were reportedly instances where excess materials were disposed of on or near the site itself at closure. There was reportedly no routine site decontamination.

Government Publication Date: Dec 2, 1984

PHMSA Pipeline Safety Flagged Incidents:

[PIPELINE INCIDENT](#)

This list of flagged pipeline incidents is made available by the U.S. Department of Transportation (US DOT) Pipeline and Hazardous Materials Safety Administration (PHMSA). PHMSA regulations require incident and accident reports for five different pipeline system types. Accidents reported on hazardous liquid gravity lines (§195.13) and reporting-regulated-only hazardous liquid gathering lines (§195.15) and incidents reported on Type R gas gathering (§192.8(c)) are not included in the flagged incident file data.

Government Publication Date: May 6, 2024

Material Licensing Tracking System (MLTS):

[MLTS](#)

A list of sites that store radioactive material subject to the Nuclear Regulatory Commission (NRC) licensing requirements. This list is maintained by the NRC. As of September 2016, the NRC no longer releases location information for sites. Site locations were last received in July 2016.

Government Publication Date: May 11, 2021

Historic Material Licensing Tracking System (MLTS) sites:

[HIST MLTS](#)

A historic list of sites that have inactive licenses and/or removed from the Material Licensing Tracking System (MLTS). In some cases, a site is removed from the MLTS when the state becomes an "Agreement State". An Agreement State is a State that has signed an agreement with the Nuclear Regulatory Commission (NRC) authorizing the State to regulate certain uses of radioactive materials within the State.

Government Publication Date: Jan 31, 2010

Mines Master Index File:

[MINES](#)

The Master Index File (MIF) is provided by the United States Department of Labor, Mine Safety and Health Administration (MSHA). This file, which was originally created in the 1970's, contained many Mine-IDs that were invalid. MSHA removes invalid IDs from the MIF upon discovery. MSHA applicable data includes the following: all Coal and Metal/Non-Metal mines under MSHA's jurisdiction since 1/1/1970; mine addresses for all mines in the database except for Abandoned mines prior to 1998 from MSHA's legacy system (addresses may or may not correspond with the physical location of the mine itself); violations that have been assessed penalties as a result of MSHA inspections beginning on 1/1/2000; and violations issued as a result of MSHA inspections conducted beginning on 1/1/2000.

Government Publication Date: Feb 5, 2024

Surface Mining Control and Reclamation Act Sites:

[SMCRA](#)

This inventory of land and water impacted by past mining (primarily legacy coal mining operations) is maintained by the U.S. Department of the Interior's Office of Surface Mining Reclamation and Enforcement (OSMRE), as it provides information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). This inventory contains information on the type and extent of Abandoned Mine Land (AML) Problems, as well as information on the cost associated with the reclamation of those problems. The data is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed. Disclaimer: Per the OSMRE, States and tribes who enter their data into e-AMLIS (AML Inventory System) may truncate their latitude and longitude so the precise location of usually dangerous AMLs is not revealed in an effort to protect the public from searching for these AMLs, most of which are on private property. If more precise location information is needed, please contact the applicable state/tribe of interest.

Government Publication Date: May 20, 2024

Mineral Resource Data System:

[MRDS](#)

The Mineral Resource Data System (MRDS) is a collection of reports describing metallic and nonmetallic mineral resources throughout the world. Included are deposit name, location, commodity, deposit description, geologic characteristics, production, reserves, resources, and references. This database contains the records previously provided in the Mineral Resource Data System (MRDS) of USGS and the Mineral Availability System/Mineral Industry Locator System (MAS/MILS) originated in the U.S. Bureau of Mines, which is now part of USGS. The USGS has ceased systematic updates of the MRDS database with their focus more recently on deposits of critical minerals while providing a well-documented baseline of historical mine locations from USGS topographic maps.

Government Publication Date: Mar 15, 2016

DOE Legacy Management Sites:

[LM SITES](#)

The U.S. Department of Energy (DOE) Office of Legacy Management (LM) currently manages radioactive and chemical waste, environmental contamination, and hazardous material at over 100 sites across the U.S. The LM manages sites with diverse regulatory drivers (statutes or programs that direct cleanup and management requirements at DOE sites) or as part of internal DOE or congressionally-recognized programs, such as but not limited to: Formerly Utilized Sites Remedial Action Program (FUSRAP), Uranium Mill Tailings Radiation Control Act (UMTRCA Title I, Title II), Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), Resource Conservation and Recovery Act (RCRA), Decontamination and Decommissioning (D&D), Nuclear Waste Policy Act (NWPA). This site listing includes data exported from the DOE Office of LM's Geospatial Environmental Mapping System (GEMS). GEMS Data disclaimer: The DOE Office of LM makes no representation or warranty, expressed or implied, regarding the use, accuracy, availability, or completeness of the data presented herein.

Government Publication Date: Dec 12, 2023

Alternative Fueling Stations:

ALT FUELS

This list of alternative fueling stations is sourced from the Alternative Fuels Data Center (AFDC). The U.S. Department of Energy's Office of Energy Efficiency & Renewable Energy launched the AFDC in 1991 as a repository for alternative fuel vehicle performance data, which provides a wealth of information and data on alternative and renewable fuels, advanced vehicles, fuel-saving strategies, and emerging transportation technologies. The data includes Biodiesel (B20 and above), Compressed Natural Gas (CNG), Electric, Ethanol (E85), Hydrogen, Liquefied Natural Gas (LNG), Propane (LPG), and Renewable Diesel (R20 and above) fuel type locations.

Government Publication Date: Aug 1, 2025

Superfunds Consent Decrees:

CONSENT DECREES

This list of Superfund consent decrees is provided by the Department of Justice, Environment & Natural Resources Division (ENRD) through a Freedom of Information Act (FOIA) applicable file. This listing includes Cases filed since 2010 limited to the following: Consent Decrees for CERCLA or Superfund Sites filed and/or as proposed within the ENRD's Case Management System (CMS); and applicable ENRD's Environmental Defense Section (EDS) CERCLA Cases with "Consent" in History Note. CMS may not reflect the latest developments in a case, nor can the agency guarantee the accuracy of the data. ENRD Disclaimer: Congress excluded three discrete categories of law enforcement and national security records from the requirements of the FOIA; response is limited to those records that are subject to the requirements of the FOIA; however, this should not be taken as an indication that excluded records do, or do not, exist.

Government Publication Date: Jun 26, 2024

Air Facility System:

AFS

This EPA retired Air Facility System (AFS) dataset contains emissions, compliance, and enforcement data on stationary sources of air pollution. Regulated sources cover a wide spectrum; from large industrial facilities to relatively small operations such as dry cleaners. AFS does not contain data on facilities that are solely asbestos demolition and/or renovation contractors, or landfills. ECHO Clean Air Act data from AFS are frozen and reflect data as of October 17, 2014; the EPA retired this system for Clean Air Act stationary sources and transitioned to ICIS-Air.

Government Publication Date: Oct 17, 2014

Registered Pesticide Establishments:

SSTS

This national list of active EPA-registered foreign and domestic pesticide and/or device-producing establishments is based on data from the Section Seven Tracking System (SSTS). The Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) Section 7 requires that each producing establishment must place its EPA establishment number on the label or immediate container of each pesticide, active ingredient or device produced. An EPA establishment number on a pesticide product label identifies the EPA registered location where the product was produced. The list of establishments is made available by the U.S. Environmental Protection Agency (EPA).

Government Publication Date: Feb 29, 2024

Polychlorinated Biphenyl (PCB) Transformers:

PCBT

Locations of Transformers Containing Polychlorinated Biphenyls (PCBs) registered with the United States Environmental Protection Agency. PCB transformer owners must register their transformer(s) with EPA. Although not required, PCB transformer owners who have removed and properly disposed of a registered PCB transformer may notify EPA to have their PCB transformer de-registered. Data made available by EPA.

Government Publication Date: Oct 15, 2019

Polychlorinated Biphenyl (PCB) Notifiers:

PCB

Facilities included in the national list of facilities that have notified the United States Environmental Protection Agency (EPA) of Polychlorinated Biphenyl (PCB) activities. Any company or person storing, transporting or disposing of PCBs or conducting PCB research and development must notify the EPA and receive an identification number.

Government Publication Date: May 23, 2024

Power Plants:

POWER PLANTS

This list of power plants is provided by the U.S. Energy Information Administration (EIA). The listing includes operable electric generating plants in the United States by energy source, originating from the EIA-860, Annual Electric Generator Report; EIA-860M, Monthly Update to the Annual Electric Generator Report; and EIA-923, Power Plant Operations Report. It includes all operable plants by energy source with a combined nameplate capacity of 1 megawatt or more that are operating, are on standby, or out of service for short- or long-term.

Government Publication Date: Jun 5, 2025

Historical Business Activity Risk:

HIST RISK

Proprietary list of sites identified as potentially having engaged in business activity that poses a higher-than-normal risk of contamination. Records originate from historical city directories, and are included in this list based on broad business categories Potentially Hazardous Chemical Users and Fuel and Automotive, including but not limited to Dry Cleaners and Fuel Stations, Garages, etc. Inclusion in this listing does not indicate that there is or ever has been contamination; rather, sites are included in this list due to their potential for having engaged in a business activity presenting an elevated risk of contamination. The list was compiled from various city directories including Polks, Millers, Mullin Kille, Interstate Directory, and State Directory Co; spanning roughly 1920s through 1960 depending on information available by city.

State

Spills:

[SPILLS](#)

A list of hazardous material spills and releases (including Meth Labs) that were reported to the Colorado Department of Public Health and Environment (CDPHE).

Government Publication Date: Apr 8, 2022

Oil and Gas Spills:

[OG SPILLS](#)

This list of spills is made available by the Colorado Energy and Carbon Management Commission (ECMC) Department of Natural Resources, formerly known as the Colorado Oil and Gas Conservation Commission (COGCC). Per the ECMC, this data has been subject to a series of rigorous quality assurance procedures. However, the ECMC is not able to guarantee the accuracy, completeness or quality of all data and information provided herein. The information may require further research, and associated information may need to be investigated. This data includes spills since April 2014, due to the COGCC changing the spill reporting form, Form 19, significantly thereby changing the process at that time.

Government Publication Date: Mar 19, 2025

Dry Cleaning Facilities:

[DRYCLEANERS](#)

A list of open and closed dry cleaners provided by the Colorado Department of Public Health and Environment (CDPHE) Hazardous Waste Compliance Assurance Unit and Stationary Sources Program.

Government Publication Date: Aug 21, 2025

Delisted Dry Cleaning Facilities:

[DELISTED DRYCLEANERS](#)

List of sites removed from the drycleaners database made available by the Department of Public Health & Environment.

Government Publication Date: Aug 21, 2025

Air Pollution Control Division Permitted Facilities:

[AIR PERMITS](#)

This list of Air Pollution Control Division Permitted Facilities is maintained by the Colorado Department of Public Health and Environment. The Stationary Sources Program evaluates and develops air permits for stationary sources in Colorado. The program inspects sources to determine compliance with air regulations and permit conditions and maintains an inventory of air pollution emissions throughout the state.

Government Publication Date: Feb 13, 2023

Per- and Polyfluoroalkyl Substances (PFAS):

[PFAS](#)

A list of facilities that reported storing or using AFFF or Class B firefighting foam, other PFAS chemicals, have reported PFAS passthrough, or have detectable limits of PFAS in their discharge.

Government Publication Date: Dec 8, 2020

Asbestos Abatement and Demolition Projects:

[ASBESTOS](#)

A list of Asbestos Abatement and Demolition Projects made available by the Colorado Department of Public Health and Environment (CDPHE), Air Pollution Control Division.

Government Publication Date: Dec 28, 2017

Hazardous Waste Sites- Generator:

[HAZ GEN](#)

A list of hazardous waste generators. This list is made available by the Colorado Department of Public Health and Environment (CDPHE).

Government Publication Date: Jun 30, 2003

Permitted Facilities Listing:

[PDES](#)

A list of permitted facilities tracked by the Water Quality Control Division of the Colorado Department of Public Health & Environment (CDPHE). This list is the state version of the National Pollution Discharge Elimination System (NPDES).

Government Publication Date: Jul 21, 2025

Hazardous Waste Sites- Treatment, Storage & Disposal:

[HAZ TSD](#)

A list of facilities that treat, store, dispose, or recycle hazardous waste on-site. This list is made available by the Colorado Department of Public Health and Environment (CDPHE).

Government Publication Date: Jun 30, 2003

Hazardous Waste Sites- Corrective Action:

[HAZ CORRACT](#)

A list of hazardous waste generators with corrective actions. This list is made available by the Colorado Department of Public Health and Environment (CDPHE).

Government Publication Date: Jun 30, 2003

Uranium Mill Tailings Sites:

[UMTRA](#)

This list of former uranium mill sites in Colorado, with cleanup authorized by the Uranium Mill Tailings Remedial Action (UMTRA) program, was provided by the Colorado Department of Public Health and Environment. Because much of the cleanup is complete, the focus has shifted to primarily "Post-UMTRA issues," or the discovery of new uranium mill tailings material by private citizens, utility companies or local governments.

Government Publication Date: Jan 5, 2023

Tribal

No Tribal additional environmental record sources available for this State.

County

Definitions

Database Descriptions: This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

Detail Report: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

Distance: The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

Map Key: The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

Unplottables: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

**ATTACHMENT G
USER QUESTIONNAIRE**

DRAFT

USER QUESTIONNAIRE

Douglas County is providing this response in regard to the land generally referred to as the Sports Complex in the proposed real estate exchange between the County and SR Acquisitions LCC, and SR Waterton LLC.

INTRODUCTION

To qualify for one of the *Landowner Liability Protections (LLPs)*²⁴⁷ offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "*Brownfields Amendments*"),²⁴⁸ the *user* must conduct the following inquiries required by 40 C.F.R. §§ 312.25, 312.28, 312.29, 312.30, and 312.31. These inquiries must also be conducted by EPA Brownfield Assessment and Characterization grantees. The *user* should provide the following information to the *environmental professional*. Failure to conduct these inquiries could result in a determination that "*all appropriate inquiries*" is not complete.

(1.) Environmental liens that are filed or recorded against the *subject property* (40 CFR § 312.25).

Did a search of *land title records* (or judicial records where appropriate, see Note 1, below) identify any environmental liens filed or recorded against the *subject property* under federal, tribal, state, or local law?

Note 1: In certain jurisdictions, federal, tribal, state, or local statutes, or regulations specify that environmental liens and AULs be filed in judicial records rather than in land title records. In such cases judicial records shall be searched for environmental liens and AULs.

Records filed with the Douglas County Clerk and Recorder and Colorado Department of Public Health and Environment (CDPHE) indicate Financial Guarantee Bond(s) from DuPont and Chemours and Financing statements associated with the subject property.

(2.) Activity and use limitations that are in place on the *subject property* or that have been filed or recorded against the *subject property*.

Did a search of *land title records* (or judicial records where appropriate, see Note 1, above) identify 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 against the *subject property* under federal, tribal, state, or local law?

The property is subject to a Notice of Environmental Use Restrictions imposed by CDPHE and recorded at Rec. #2022072050. Douglas County's understanding of the restrictions is that the only applicable Area of Concern to the subject property is the "Groundwater AOC" described on page two of the NUER. A CDPHE closure letter indicates the past existence and remediation of certain Solid Waste Management Units in the subject property including SWMUs 13, 31, 27, and 29.

(3.) Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR § 312.28).

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 processes used by this type of business?

Douglas County's only specialized knowledge or experience related to the subject property comes from a Phase II limited site investigation conducted on the County's behalf on a portion of this site and adjacent land. This Phase II investigation identified some previously unknown contaminants. A copy of this Investigation is provided with this response.

(4.) Relationship of the purchase price to the fair market value of the *subject property* if it were not contaminated (40 CFR § 312.29).

Does the purchase price for this *subject property* reasonably reflect the fair market value of the *property*? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the *subject property*?

This land is proposed for exchange with other land of generally comparable acreage in the vicinity to facilitate the development of a Sports Complex. The terms of the agreement currently proposed include the exchange of real estate in the area, project development cooperation and other in-kind consideration between the parties.

(5.) Commonly known or *reasonably ascertainable* information about the *subject property* (40 CFR § 312.30).

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,

- (a.) Do you know the past uses of the *subject property*?
- (b.) Do you know of specific chemicals that are present or once were present at the *subject property*?
- (c.) Do you know of spills or other chemical releases that have taken place at the *subject property*?

²⁴⁷ *Landowner Liability Protections*, or LLPs, is the term used to describe the three types of potential defenses to Superfund liability in EPA's *Interim Guidance Regarding Criteria Landowners Must Meet in Order to Qualify for Bona Fide Prospective Purchaser, Contiguous Property Owner, or Innocent Landowner Limitations on CERCLA Liability* ("Common Elements" Guide) issued on March 6, 2003.

²⁴⁸ P.L. 107-118.



USER QUESTIONNAIRE

(d.) Do you know of any environmental cleanups that have taken place at the *subject property*?

Yes. The property was previously used for explosive and chemical manufacturing. Site investigations and cleanup processes are detailed in CDPHE's publicly available project files.

(6.) **The degree of obviousness of the presence of likely presence of contamination at the *subject property*, and the ability to detect the contamination by appropriate investigation (40 CFR § 312.31).**

Based on your knowledge and experience related to the *subject property* are there any *obvious* indicators that point to the presence of releases at the *subject property*?

There are no obvious indicators known to the County with regard to the presence of releases at the subject property.

COMPLETED BY: Dan Avery, Special Projects Manager, Douglas County

DATE: 9/26/25

²⁴⁷ *Landowner Liability Protections*, or LLPs, is the term used to describe the three types of potential defenses to Superfund liability in EPA's *Interim Guidance Regarding Criteria Landowners Must Meet in Order to Qualify for Bona Fide Prospective Purchaser, Contiguous Property Owner, or Innocent Landowner Limitations on CERCLA Liability* ("Common Elements" Guide) issued on March 6, 2003.

²⁴⁸ P.L. 107-118.

USER QUESTIONNAIRE

INTRODUCTION

To qualify for one of the *Landowner Liability Protections (LLPs)*²⁴⁷ offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "*Brownfields Amendments*"),²⁴⁸ the *user* must conduct the following inquiries required by 40 C.F.R. §§ 312.25, 312.28, 312.29, 312.30, and 312.31. These inquiries must also be conducted by EPA Brownfield Assessment and Characterization grantees. The *user* should provide the following information to the *environmental professional*. Failure to conduct these inquiries could result in a determination that "*all appropriate inquiries*" is not complete.

(1.) Environmental liens that are filed or recorded against the *subject property* (40 CFR § 312.25).

Did a search of *land title records* (or judicial records where appropriate, see Note 1, below) identify any environmental liens filed or recorded against the *subject property* under federal, tribal, state, or local law?

Note 1: In certain jurisdictions, federal, tribal, state, or local statutes, or regulations specify that environmental liens and AULs be filed in judicial records rather than in land title records. In such cases judicial records shall be searched for environmental liens and AULS.

User has not inspected recorded land title records for environmental liens.

(2.) Activity and use limitations that are in place on the *subject property* or that have been filed or recorded against the *subject property*.

Did a search of *land title records* (or judicial records where appropriate, see Note 1, above) identify 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 against the *subject property* under federal, tribal, state, or local law?

User has not inspected recorded land title records for those items.

(3.) Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR § 312.28).

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 processes used by this type of business?

User owns land in the vicinity of the property that User is currently developing for residential and commercial uses. User does not have specialized knowledge related to this property except for the Owner-provided information that was shared with A.G. Wassenaar, Inc.

(4.) Relationship of the purchase price to the fair market value of the *subject property* if it were not contaminated (40 CFR § 312.29).

Does the purchase price for this *subject property* reasonably reflect the fair market value of the *property*? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the *subject property*?

The subject property is being considered as part of a land exchange and does not have a purchase price.

(5.) Commonly known or *reasonably ascertainable* information about the *subject property* (40 CFR § 312.30).

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,

- (a.) Do you know the past uses of the *subject property*?
- (b.) Do you know of specific chemicals that are present or once were present at the *subject property*?
- (c.) Do you know of spills or other chemical releases that have taken place at the *subject property*?
- (d.) Do you know of any environmental cleanups that have taken place at the *subject property*?

User has shared all environmental information with A.G. Wassenaar, Inc.

(6.) The degree of obviousness of the presence of likely presence of contamination at the *subject property*, and the ability to detect the contamination by appropriate investigation (40 CFR § 312.31).

Based on your knowledge and experience related to the *subject property* are there any *obvious* indicators that point to the presence of releases at the *subject property*?

User has shared all environmental information with A.G. Wassenaar, Inc.

COMPLETED BY: Molly Bolin

DATE: 9/25/25

²⁴⁷ *Landowner Liability Protections*, or LLPs, is the term used to describe the three types of potential defenses to Superfund liability in EPA's *Interim Guidance Regarding Criteria Landowners Must Meet in Order to Qualify for Bona Fide Prospective Purchaser, Contiguous Property Owner, or Innocent Landowner Limitations on CERCLA Liability* ("Common Elements" Guide) issued on March 6, 2003.

²⁴⁸ P.L. 107-118.

**ATTACHMENT H
QUALIFICATIONS**

DRAFT



RESUME

SUMMER R. SIGGINS

Environmental Scientist

EDUCATION

B.S., Environmental Science, Metropolitan State University of Denver, 2024

EXPERIENCE

Ms. Siggins joined AGW Environmental in June 2024 as a Laboratory Technician in the Soils Department, where she supported technical laboratory testing related to soil classification. In 2025, she was promoted to an Environmental Scientist in the Environmental Department. In this role, she contributes to multidisciplinary Phase I Environmental Site Assessments, providing clients with actionable insights through historical research, site reconnaissance, and regulatory review. Ms. Siggins brings over two years of experience in scientific research, project management, and data-driven problem solving. Her expertise includes applying advanced research methodologies, environmental data analytics, and cross-functional collaboration to deliver high-quality outcomes aligned with client objectives.

Prior to joining AGW, Ms. Siggins worked within the City and County of Denver's Department of Public Health and Environment to support municipal environmental compliance and monitoring efforts. Her work involved conducting surface water investigations, assisting with hazardous waste management programs, and responding to citizen-reported environmental concerns. She also participated in laboratory analysis and contributed to cross-functional teams focused on environmental risk mitigation. This role provided foundational experience working within regulatory frameworks and strengthened her ability to manage environmental data in support of actionable policy and planning decisions.

MEMBERSHIPS

Society of Women Environmental Professionals



RESUME

RACHEL A. PETERSON, P.G.

Environmental Department Manager

EDUCATION

B.S., Geology, University of Alaska Fairbanks, 2001

EXPERIENCE

Ms. Peterson has over 20 years of experience in the environmental consulting and compliance industry, performing and managing diverse soil, groundwater, vapor intrusion, and remediation projects. Clients include homebuilders; oil & gas operators; industrial, commercial and retail developers; municipalities; and open space coalitions, among others. Management duties performed include: the organization of project teams; planning, scheduling and coordination of geologic and hydrogeologic investigations; and preparing proposals and technical reports. She is directly involved in client services, recruiting and hiring, employee training, teambuilding, and driving culture and innovation.

Ms. Peterson's specialties include Phase I Environmental Site Assessments, Soil and Groundwater Investigations and Remediation, Vapor Mitigation, Oil and Gas Regulatory Assistance, Groundwater and Risk Assessment Modeling, Underground Storage Tank Removal, Stormwater Compliance, Underground Storage Tank Compliance and Removal, and Leadership Development.

TRAINING AND CERTIFICATIONS

State of Wyoming - Licensed Professional Geologist, No. PG-3747
National Radon Proficiency Program (NRPP) Radon Measurement Professional: ID 111123-RMP
National Radon Proficiency Program (NRPP) Radon Mitigation Professional: ID 111232 RMT
CO Licensed Radon Mitigation Professional RMT .0000081
40 Hour OSHA Environmental Health and Safety for Hazardous Waste Site Operations
American Red Cross and National Safety Council standard first aid and CPR training
Oilfield Safety Training
Stormwater Management and Erosion Control

MEMBERSHIPS

Colorado Environmental Management Society
National Ground Water Association
Society of Women Environmental Professionals
Professional Women in Building Council – HBA of Metro Denver
Rocky Mountain - American Association of Radon Scientists and Technologists – Board Member
The Energy Leadership Institute – Founding Board Member

**ATTACHMENT I
REFERENCES**

DRAFT

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