

## PHASE I ENVIRONMENTAL SITE ASSESSMENT

ASHTON FISH HATCHERY  
3330, 3332, & 3334 EAST 1200 NORTH  
ASHTON, IDAHO 83420

**ROCKY MOUNTAIN ENVIRONMENTAL PROJECT No.: 15-0124**

PREPARED FOR AND SUBMITTED TO:  
IDAHO DEPARTMENT OF LANDS  
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## EXECUTIVE SUMMARY

Rocky Mountain Environmental (RMEA) performed a Phase 1 Environmental Site Assessment (ESA) examining the environmental conditions at the Ashton Fish Hatchery facility in Ashton, Idaho.

One purpose of this Phase I Environmental Site Assessment is to satisfy one of the requirements to qualify for the innocent landowner defense pursuant to the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). Therefore, the goal of the ESA is to disclose *Recognized Environmental Conditions* on the property. "*Recognized Environmental Conditions*" mean the presence or likely presence of any hazardous substances or petroleum products on the property under conditions that indicate an existing release, a past release, or a material threat of a release into structures on the property or into the ground, groundwater or surface water of the property. *De minimis* (small or insignificant) conditions are excluded, as they do not generally present a material risk of harm to public health or the environment and would not be the subject of enforcement actions by appropriate governmental agencies.

RMEA has performed this Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527-13, and the Detailed Scope-of-Services section of our project proposal. Conclusions and Recommendations are presented in Sections 7.0 and 8.0 of this report.

This ESA has revealed no evidence of *Recognized Environmental Conditions* associated with the Property.

While the following item is not considered a *Recognized Environmental Condition*, it presents potential environmental concerns associated with the Property that should be evaluated in accordance with the User's personal level of risk tolerance:

- A buried oil/water separator is reportedly located on the east side of the Shop building. Oil staining on the concrete surrounding the west bay drain suggests that an unknown quantity of oil has entered the drain. Reportedly, the oil/water separator has never been pumped since it was installed when the Shop building was constructed circa 2010.

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## 1.0 INTRODUCTION

This Phase I ESA was performed by RMEA as part of the due diligence process for a possible sale of the subject property (Property). RMEA conducted the Phase I ESA for the three contiguous tax parcels identified with a primary address of 3334 E 1200 N in Ashton, Idaho (Figure 1). The approximately 0.6-acre parcel is zoned as a commercial/industrial land type and described by the Bonneville County Assessor's office as a commercial condominium.

Three figures are attached to this report including Figure 1, which shows the regional location of the Property, Figure 2, which is a portion of the United States Geological Survey (USGS) Topographic Quadrangle map of the general vicinity of the Subject Property, and Figure 3, which presents a site sketch of the property layout and site features. Photographs of the site that were taken on November 24, 2015, the date of the site inspection, are included in Appendix A. Historical information collected during the performance of this ESA is included in Appendix B. Regulatory information and the Fremont County assessor's tax map image of the site and surrounding area is included in Appendix C.

Local ground water flow directions are assumed based upon published information, and our knowledge of the local geology, topography and hydrology. No underground excavations or site-specific subsurface analyses were performed as a part of this Phase I ESA.

### 1.1 SITE LOCATION AND LEGAL DESCRIPTION

The Property is located approximately 1 mile south and 1.5 miles west of the city of Ashton, Idaho. Access is provided by paved county maintained roads and primarily from county road East 1200 North. There is also access to the very western portion of the Property, which is along a stream from county road 3300 East. The vehicular access is from county road East 1200 North and utilities in the form of electricity and telephone are extended to the Property.

Address:	3330, 3332, and 3334 E 1200 N Ashton, ID 83420
Parcel Numbers and Legal Descriptions:	Parcel Numbers: RP08N42E03FG01, RP09N42E34FG01, RP09N42E34FG02 Part of Tax 2478; Part of Tax 2479 in Section 34, Township 9 North, Range 42 East. Tax 5696 in Section 34, Township 9 North, Range 42 East. Part of Tax 2478; Part of Tax 2479 in Section 3, Township 9 North, Ranch 42 East
Other Description: (As described by the Fremont County Assessor's Office)	18.52-acres of commercial use identified as: Part of Tax 2478; Part of Tax 2479 in Section 34, Township 9 North, Range 42 East. Tax 5696 in Section 34, Township 9 North, Range 42 East. Part of Tax 2478; Part of Tax 2479 in Section 3, Township 9 North, Ranch 42 East

### 1.2 SCOPE OF SERVICES

The scope-of-services for this project is in conformance with the guidance of ASTM standard E1527-13 and All Appropriate Inquiry (AAI). This ESA includes (1) a review of site characteristics; (2) a review of regulatory agency records; (3) interviews with key personnel; (4) a review of a regulatory database report provided by a third party vendor; (5) a review of historical information sources; (6) a site reconnaissance of the Subject Property and general area; and (7) final findings, conclusions and recommendations.

### 1.3 LIMITATIONS

The opinion(s) rendered in this Environmental Site Assessment have been developed in accordance with generally accepted professional standards, as promulgated in American Society of Testing and Materials (ASTM E 1527-13) and All Appropriate Inquiry (AAI). However, they are not to be construed as a guarantee or warranty as to the suitability of the Property for any specific use or purpose, or as to the potential liability associated with environmental conditions or impacts at the Property. As with all other matters that involve potential or real liabilities, RMEA recommends that CLIENT and USER obtain advice from an attorney.

This ESA has been completed without subsurface exploration or chemical analyses of soils and groundwater beneath the site. Without extensive, expensive, intrusive sampling of site materials, soils, or groundwater, which was beyond the scope of this environmental site assessment, no statement of scientific certainty can be made regarding latent subsurface conditions, which may be the result of on-site or off-site sources. Rocky Mountain Environmental is not able to verify that the subject property or adjoining land contains no hazardous wastes, petroleum, or other latent conditions beyond those detected or observed by RMEA. The possibility always exists for contaminants to migrate through surface waters, the air, the soil, or groundwater. The ground was covered by approximately 2-3 inches of snow at the time of our site investigation, which prevents the ability to identify stained soils and RECs associated with stained soil, leaking drums or containers, etc. These limiting factors should be considered during the User's review of this ESA.

The findings and conclusions of this report are not scientific certainties. Rather, they are probabilities based on professional judgment concerning the significance of the data gathered during the course of this ESA. The report and our opinions are based solely upon the services described herein, and are not based on scientific tasks or procedures beyond the scope of described services or the time and budgetary constraints imposed by the CLIENT. This Environmental Site Assessment is based on the conditions existing on the date the ESA was submitted to the CLIENT. Past conditions are inferred based on records, interviews, and recollections. The environmental site assessment results are based on information provided to RMEA, or reasonably available to RMEA, within the time and budget constraints imposed by the CLIENT. Furthermore, environmental issues are discussed in the context of the current regulatory environment and currently implemented regulations. Future regulatory modifications, agency interpretations, and/or attitude changes may affect the compliance status of the site.

### 1.4 SPECIAL TERMS AND CONDITIONS

The terms and conditions of this project are as per RMEA standard terms and conditions, which are attached to RMEA proposal number 15-0124 dated October 14, 2015.

## 2.0 SITE DESCRIPTION AND PHYSICAL SETTING

### 2.1 SITE VICINITY AND GENERAL CHARACTERISTICS

The Subject Property (Property) is located at 3344 North in Ashton Idaho, which is approximately 1 mile south and 1.5 miles west of the city of Ashton, Idaho (see Figures 1 and 2). The Property consists of three contiguous parcels that are structurally developed for use as a fish hatchery in an area characterized by rural-residential and agricultural use properties. The Property contains two residential dwellings, shop building, storage building, hatchery building, barn, access roads, and raceways.

### 2.2 CURRENT USE OF ADJOINING PROPERTIES

The Property is situated in an agricultural use area west of Ashton, Idaho. Adjacent property consists of the following:

**North:** Residential and irrigated agricultural land

**South:** Irrigated agricultural land

**East:** Residential and irrigated agricultural land

**West:** Residential and irrigated agricultural land

### 2.3 TOPOGRAPHY

The current topographic map showing the area in which the Property is located was reviewed, as it is *reasonably obtainable*. Figure 2 presents a portion of the USGS Ashton, Idaho 7.5 minute Topographic Quadrangle Map of the area of the Property. The ground surface elevation of the Property is approximately 5,200 feet and up to three ponds, or pond-like features, can be identified. The Property is generally flat with a slope to the south and west.

### 2.4 HYDROLOGY

The Property is situated within the Henry's Fork of the Snake River watershed, and the Henry's Fork River lies approximately one mile west of the western Property boundary. Surface drainage on the property is generally to the west and south.

### 2.5 GEOLOGY AND SOILS

The Property is located in the Snake River Plain, a flat depression underlain by volcanic rocks, approximately 30 to 60 miles wide, that cuts an arcuate swath across southern Idaho. The volcanic province of which the Snake River Plain is a part extends from near Payette, Idaho, near the Oregon border, approximately 150 miles southeast to the vicinity of Twin Falls, and then approximately 190 miles northeast to the area of Ashton, Idaho (located about 50 miles south of West Yellowstone, Montana). The Eastern Snake River Plain is bounded on the southeast by mountains of the Basin and Range province. These mountains consist of upper Precambrian through lower Mesozoic sedimentary rocks; these units were uplifted along normal faults during Neogene and Quaternary tectonism. Southwest of the Snake River Plain are mid-Miocene rhyolitic and basalt rocks of the Owyhee Plateau. On the northeast end of the Snake River Plain are Quaternary rhyolitic and basaltic rocks of the Yellowstone Plateau.

Ashton, Idaho lies just south of the Island Park Caldera, an elliptical basin formed by a large volcanic eruption and collapse associated with the hotspot that formed nearby Yellowstone National Park (Hamilton, 1965). The geologic map of the Ashton 2° Quadrangle indicates the Property is underlain by “stream alluvium” (Mitchell and Bennett, 1979). The bedrock in the Ashton area consists of volcanic rocks associated with the Snake River Plain and Yellowstone hot spot system. Quaternary sediments (alluvium and loess) overlie these volcanic rocks and allow for irrigated farming in the area.

RMEA reviewed the soil survey for Fremont County for information regarding soil types that underlie the Property. The soil survey indicates that the property is underlain by the Kucera-Lostine silt loams, which have a typical profile of approximately 60 inches of silt loam underlain by basaltic bedrock. This soil type is described as well-drained with a moderate water storage capacity.

## 2.6 HYDROGEOLOGY

The aquifer system in the site area is composed of saturated volcanic rocks and interbedded sediments and the overlying loess. Based on the location of the Property, it is inferred that the groundwater flow direction is to the southwest. This inference is based upon the topography, geology, and surface water hydrology present in the area of the site.

RMEA examined Well Driller’s Reports available through the Idaho Department of Water Resources’ (IDWR) website. When well drillers prepare these reports, they attest that all information is accurate to the best of the driller’s knowledge and that the well meets all minimum well construction standards. According to search results on the IDWR website, the closest well was drilled for the Aaron Lerwill at 3312 E 1200 N in 2000. Based on a review of this well log, the site is underlain by alternating layers of clay and basalt from the surface to approximately 40 feet below the ground surface (bgs), which is underlain by broken basalt, and cinders to 150 feet bgs. Groundwater was first encountered at approximately 45 feet, and the static water level was recorded at 45 feet bgs. A copy of this well log is presented in Appendix C.

Rocky Mountain Environmental examined IDWR’s website, but no areas of drilling concern or groundwater contamination were identified in the area.

## 3.0 USER PROVIDED INFORMATION

User-provided information is gathered and analyzed to help identify the possibility of *Recognized Environmental Conditions* in connection with the Property. The tasks performed to obtain the information described below do not necessarily require the technical expertise of, and are not always performed by, Rocky Mountain Environmental. In accordance with the ASTM Standard and Detailed Scope-of-Services, performance of the tasks below is the responsibility of the user(s).

### 3.1 TITLE RECORDS

The Client and/or User did not provide Rocky Mountain Environmental with title records for the Property. However, given the nature of the property and what is known about the history of previous ownership from other information sources, the acquisition of title records for the property was not deemed likely to provide additional information concerning possible *Recognized Environmental Conditions*.

### 3.2 ENVIRONMENTAL LIENS OR ACTIVITY AND USE LIMITATIONS

The User(s) and Owner did not identify environmental liens or activity and use limitations that are currently recorded against the property. E 1527-13 requires that *Users* report any environmental liens or activity and use limitations to Rocky Mountain Environmental, the *environmental professional* conducting the Phase I Environmental Site Assessment. Rocky Mountain Environmental researched an on-line database maintained by the Idaho Department of Environmental Quality (IDEQ) listing sites with *Institutional Controls Restricting Use* in the State of Idaho. None were found associated with the Property. Lastly, the *EDR Radius® Report* (Appendix C) includes a review of Sites with *Institutional Controls Restricting Use*. On the date of the last revision of the databases at the EPA and IDEQ, there were no listed liens or activity and use limitations recorded on the Property.

### 3.3 SPECIALIZED KNOWLEDGE

It is the *User's* responsibility to communicate any specialized knowledge or experience regarding *Recognized Environmental Conditions* to Rocky Mountain Environmental, the *environmental professional*, before performance of the site reconnaissance.

User(s) provided the following knowledge in connection with the property:

- Contact information of the Property manager and an appraisal report of the Ashton Fish Hatchery performed on July 23, 2014.

### 3.4 VALUATION REDUCTION FOR ENVIRONMENTAL ISSUES

In the disclosure interview, Mr. Martin indicated that the value of the Property has not been reduced due to any historic or existing environmental issues.

### 3.5 INTERVIEWS

The objective of interviewing persons familiar with the Property is to obtain general information on past and current site usage, as well as information that might indicate possible *Recognized Environmental Conditions* in connection with the property. An attempt was made to obtain information from the Owner, Key Site Manager, and Occupant(s), if any, which are identified below.

<i>Owner, Property Manager, and Occupant Information</i>	
<i>Source</i>	<i>Summary of Information</i>
Owners	State of Idaho Department of Fish and Game
Key Site Manager	Paul Martin
Occupant(s)	Vacant since 2013

### 3.5.1 INTERVIEW WITH THE OWNER

RMEA did not interview the owner, the State of Idaho Department of Fish and Game. However, RMEA did interview the person most familiar with the hatchery, the Key Site Manager, Mr. Paul Martin of Idaho Fish and Game as discussed below.

### 3.5.2 INTERVIEW WITH KEY SITE MANAGERN AND/OR OCCUPANTS

The Key Site Manager is Mr. Paul Martin who was present during the site visit that was conducted on November 24. He escorted RMEA staff throughout the site visit and was interviewed at that time. Mr. Martin lived at the hatchery location in what is known as the “new residence” (north) from 2001 to 2013 when the hatchery was closed. Mr. Martin was unaware of any environmental issues associated with the Property.

### 3.5.3 INTERVIEW WITH OTHERS

RMEA may also interview former owners, operators, and occupants of the property who are likely to have material information regarding the potential for contamination at the property, but only to the extent that those individuals have been identified and that the information likely to be obtained will not duplicate information already obtained from other sources. No other individuals were interviewed for this project.

## 3.6 REASON FOR PERFORMING THE ESA

According to the User, the ESA was performed as a part of the due diligence process necessary for a potential sale of the Property.

## 3.7 OTHER USER INFORMATION

No other information was provided by the User during the performance of this ESA.

## 4.0 RECORDS REVIEW

The purpose of the records review is to obtain and review records that will help identify *Recognized Environmental Conditions* in connection with the Property. Some reviewed records pertain not just to the property, but also to properties within an additional approximate minimum search distance in order to help assess the likelihood of environmental conditions resulting from the migration of hazardous substances or petroleum products.

### 4.1 STANDARD ENVIRONMENTAL RECORDS SOURCES

Government databases that identify sites of environmental concern were reviewed via a computerized search conducted by EDR®, a commercial database service, to determine if the Property was listed or if any listed sites are nearby. EDR has represented that their procedures conform to, or exceed, the requirements of ASTM Standard Practice E1527-13. Most of the information in this section has been extracted from the EDR report that is presented in Appendix C, which describes the results of the database search. The EDR report includes information about sites close to the Property, and also about “Orphan” sites that are in the vicinity but are not precisely locatable from the address information in the databases. Appendix C provides a map showing the EDR reporting area, which extends approximately one mile from the Property. The information in the report has been evaluated in conjunction with the results of the Property inspection and the evaluation of the site setting. Except as specifically discussed, listed sites that were estimated not to be actually or potentially up gradient from the Property, with respect to probable directions of groundwater flow, were judged not to represent an environmental concern to the Property.

Federal databases searched included, but were not limited to: NPL (National Priorities List), Proposed NPL, Delisted NPL, NPL Liens, CERCLIS (Comprehensive Environmental Response, Compensation, and Liability Information System), CERC-NFRAP (CERCLIS No Further Remedial Action Planned), CORRACTS (Corrective Action Reports under RCRA), RCRIS (Resource Conservation and Recovery, Information System), ERNS (Emergency Response Notification System), CONSENT (Superfund/CERCLA Consent Decrees), ROD (Records of Decision for NPL sites), FINDS (Facility Index System), HMIRS (Hazardous Materials Information Reporting System for spill incidents reported to the DOT), PADS (PCB Activity Database System), RAATS (RCRA Administrative Tracking System), TRIS (Toxic Chemical Release Inventory System), and TSCA (Toxic Substances Control Act).

State databases searched included, but were not limited to: LUST (Leaking Underground Storage Tanks), UST (Registered Underground Storage Tanks), SHWS (State Hazardous Waste Sites), SWF/LF (Solid Waste Disposal Facilities), SPILLS (Spills List), and AST (Registered Aboveground Storage Tanks).

Approximate minimum search distances for the researched databases were set in accordance with ASTM E1527-13 guidance. No database summarizing state control/engineering control registries is currently available in Idaho.

#### NPL, Proposed NPL, and CERCLIS Sites

The Property is not identified as being an NPL, Proposed NPL, Delisted NPL, CONSENT, or CERCLIS site. No sites on the CERCLIS list are identified as being located within one-half mile of the Property.

#### CERC-NFRAP Sites

The database search report does not indicate that the Property or any site located within one-half mile of the Property as listed as a CERC-NFRAP site.

### RCRA Corrective Action Sites

The Property is not identified as being a CORRACTS site and there are zero CORRACTS sites found within one mile of the Property.

### RCRA Hazardous Waste Generator Sites

The Property was not identified as having filed a RCRA notification as a hazardous waste generator and no Large Quantity Generators (LQG) or Small Quantity Generators (SQG) were located within one-fourth of a mile from the Property.

### RCRIS Hazardous Waste TSD Facility Sites

No sites located within one-mile of the Property are identified as being a RCRA Treatment, Storage, or Disposal (TSD) Facility.

### Leaking UST Sites

Zero listings within ¼ mile of the Property were identified on the leaking underground storage tank (LUST) database.

### Registered UST Sites

Zero listings within ¼ mile of the Property were identified on the underground storage tank (UST) database.

### Other Lists of Sites of Concern

No other sites on the governmental database report were considered a concern.

Zero Orphan sites were identified within the EDR search distance. An “Orphan” means that EDR was not able to link the listed “Orphan” site to a specific address from the information provided in the database.

## 4.2 LOCAL AGENCY INQUIRIES

The following local agencies were contacted for additional information regarding the Property or adjacent properties.

### 4.2.1 LOCAL/REGIONAL POLLUTION CONTROL AGENCY

The IDEQ is the local pollution control agency in the Property area. A Public Records Request (PRR) was submitted for the Property during the performance of this ESA. The IDEQ responded to our PRR and noted that their office had no information for the Property. A copy of the IDEQ response is provided in Appendix C.

### 4.2.2 FIRE DEPARTMENT

A public records request was submitted to the local Fire Marshall’s office for any information regarding spill response or other potential environmental issues. No response was issued by the City of Ashton City Clerk by the date this report was published. A copy of the public records request that was filed with the City of Idaho Falls Fire Marshall’s office is presented in Appendix C.

### 4.2.3 LOCAL ELECTRIC UTILTY COMPANY

The area is supported by Rocky Mountain Power Company. Two pole-mounted electrical transformers supply electrical power to the Property and are located on the east and west side of the hatchery complex. The transformers did not appear to have NON-PCB labels but did not present visible signs of leakage.

## 5.0 HISTORICAL USE INFORMATION

The objective of consulting historical sources is to develop a history of the previous uses of the property and surrounding area in order to help identify the likelihood of past uses having led to *Recognized Environmental Conditions* in connection with the Property. Efforts are made to identify previous uses of the property back to the property's first developed use, or back to 1940, whichever is earlier; however, this task requires reviewing only as many of the standard historical sources described below as are *necessary* and both *reasonably ascertainable* and *likely to be useful*. The term "developed use" includes agricultural uses and placement of fill.

### 5.1 AERIAL PHOTOGRAPHS

Rocky Mountain Environmental examined *readily available* aerial photographs obtained from EDR and the Google Earth Website. Copies of the aerial photographs reviewed for the project are presented in Appendix B.

<i>Date of Photograph</i>	<i>Visual observations of site and surrounding area</i>
1946	The scale and quality of this photograph are moderate to poor for interpretation purposes and the condition of the Property cannot be determined. The Property is situated in a rural area west of Ashton and it appears that a raceway and other developments are present on Property.
1963	Evidence of a pond and live water are apparent in this photograph and at least three of the current structures can be identified; the Old Residence, the Steel Quonset Shed, and the Hayshed. There also may have been two other structures. A previous raceway located on the east side of the pond and a building (previous hatchery?) located east and slightly south of the Old Residence with a bridge between the two over the pond feature. A gravel driveway appears to be present at the location of the current raceways. The current raceway, hatchery building, and garage are not yet present. A circular driveway is located where the present day garage exists. The surrounding property consists of rural agricultural and residential use.
1976	The quality of this photograph is poor and the property condition cannot be determined.
1980	The pond and live water at the Property can be clearly identified along with the present day fish raceway and at least six structures, three of which are new since the 1963 photo; the New Residence, Garage, and Hatchery building. The adjacent property use appears similar to the previous photograph.
1987	The Property and adjacent property appear similar to the previous photograph.
1992	The Property and adjacent property appear similar to the previous photograph. The vertical liquid oxygen tank appears present on the north end of the Hatchery building.
1999	The Property and adjacent property appear similar to the previous photograph.
2006	The Property and adjacent property appear similar to the previous photograph.
2009	The Property and adjacent property appear similar to the previous photograph.

2011	The fish raceway and at least seven structures can be identified at the Property. The adjacent property appears similar to the previous photograph.
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## 5.2 HISTORICAL FIRE INSURANCE MAPS

Sanborn Fire Insurance maps were historically developed for urban areas and EDR Inc., now owns the rights to the historical Sanborn maps for the United States. EDR provided a certificate verifying that Sanborn maps are not available for the Property (Appendix B).

## 5.3 HISTORICAL TOPOGRAPHIC MAPS

The 2011 and 1965 USGS 7.5-minute Ashton, Idaho Topographic Quadrangle Map covers the area in which the Property is located; a portion of the 1965 map is presented on Figure 2. Based on a review of the 1965 topographic map, the Property (and vicinity) is labeled as the Ashton Fish Hatchery. An unimproved roadway provides access to the Property where at least seven structures are identified along with three ponds and Black Spring, which presumably refers to the northern most pond on the Property. The water features at the Property can be seen flowing towards the west and joining the Henry's Fork of the Snake River. The 2011 version of the same topographic quadrangle map, which also labels the Property as the Ashton Fish Hatchery, identifies an access road, two ponds and a single structure at the Property.

## 5.4 HISTORICAL CITY DIRECTORIES

Polk City directories are typically produced for urban and/or areas with a high population density. No city directories were available for the Property area because it is not located in an urban or populated area.

## 5.5 ADDITIONAL HISTORIC SOURCES

Other Historical Sources means any source(s) other than those designated above that are credible to a reasonable person and that identify past uses of the property. Other Historical Sources include, but are not limited to: street directories, miscellaneous maps, newspaper archives, and records in the files and/or personal knowledge of the property owner and/or occupants gained through interviews. No other sources were used for this assessment.

## 5.6 HISTORICAL SUMMARY

Based on our review of *reasonably ascertainable* historical sources, the State of Idaho acquired and developed the hatchery area in the 1920's. To our knowledge, the Property has continuously operated as a fish hatchery by the State of Idaho Department of Fish and Game until 2013, with one exception, the hatchery was closed for a period of time during World War II. The infrastructure of the hatchery has changed over the course of its existence. The Old Residence, Steel Quonset Shed, and Hayshed were developed early on. But it appears that a previous Hatchery building and a smaller raceway located on the east side of the pond existed until sometime between 1963 and 1980 when the present day raceways and hatchery building replaced them. Along with this development were the addition of a second dwelling (New Residence) and most recently (about 2010), the addition of the Shop building.

## 6.0 SITE RECONNAISSANCE

Roger Warner of Rocky Mountain Environmental examined the Property with the property manager on November 24, 2015. All areas of the property were inspected on foot. Weather during the site visit consisted of cold and clear conditions with ambient air temperatures of approximately 25°F. Photographs taken on the date of the site inspection are included in Appendix A.

### 6.1 CURRENT USE OF THE PROPERTY

The Ashton Fish Hatchery consists of approximately 18-acres of land most of which is located along a spring-fed creek flowing westward towards the Henrys Fork River. The hatchery complex is located on the eastern portion of the property and is accessed from East 1200 North by a paved driveway heading south for approximately 600 feet until it terminates at a parking area located on the west side of the garage building. The hatchery complex consists of seven structures that consist of two residential dwellings, shop, garage, indoor hatchery and raceways building, steel Quonset shed, hay barn, and two double 350-foot raceways. The hatchery complex is surrounded by spring-fed ponds along the east side and a drainage ditch for intercepted spring flows along the west side. The drainage ditch drains into the main ponds at the southern end of the complex.

### 6.2 CURRENT USE OF ADJOINING PROPERTIES

<i>Direction</i>	<i>Current Use</i>
<i>North</i>	Pasture area owned by Kendall Dye
<i>South</i>	Pasture owned by Verl Lords
<i>West</i>	Hayfield owned by Kent Lords
<i>East</i>	Cultivated lands owned by Andy Perry

### 6.3 PAST USE OF THE PROPERTY

The Property previously operated as the Idaho Department of Fish and Game Ashton Fish Hatchery since the 1920's.

### 6.4 GENERAL SITE SETTING

The Property is situated in an area dominated by agricultural lands. Development of the hatchery complex was on the basis of capturing pure spring flows emanating nearby and routing the spring water through the hatchery and outdoor raceways for fish stock rearing. No known brood stock were recently kept onsite and hatchery eggs were obtained elsewhere. The complex is located on the eastern portions of the Property with the spring creek flowing southwest for about 1,000 feet before turning to flow westward to the Henrys Fork River. The complex consists of two double 350-foot fish raceways surrounded by a hatchery house and indoor raceways (called "vats"), two residence dwellings, Shop, steel Quonset shed, and hay shed. The Henrys Fork is located about one mile west of the Property. A minor spring drain collects water and runs along the west side of the complex eventually draining into the main ponds below the Steel Quonset Shed.

## 6.5 INTERIOR OBSERVATIONS

Since the hatchery complex consists of seven buildings, the descriptions will be described according to building names used on the Figure 3 (Site Sketch).

The “New Residence” is a Boise Cascade brand pre-fabricated dwelling made conventionally with wood framing over a concrete foundation. It is one-story with no basement but has a two-car attached garage. It has steel roofing and vinyl siding. Septic from the New Residence, shop, and hatchery building is directed to a sand mound septic field located on the north side of the New Residence.

The “Shop” is similar in siding and steel roofing but is steel framing with vaulted ceiling space, concrete floors, and insulated walls covered with painted Oriented Strand Boards. The shop space is well equipped with two overhead propane heaters, bathroom facility with on-demand hot water and floor drains connected to a buried oil/water separator tank. The shop is also wired for a backup electric generator but it was reportedly never used or ever equipped with the generator. Estimated to be about 5 years old, the Shop is the newest building on the Property.

The “Garage” is a three-car garage with entry from the east side. It consists of steel roofing and vinyl siding with conventional wood framing on concrete foundation. A stairway on the south end leads to attic space overhead.

The “Old Residence” is a one-story residential dwelling on a concrete foundation with a basement. The dwelling consists of steel roofing and vinyl siding although from appearance inside the garage, it is likely that the vinyl siding covers an older painted clapboard siding. It has a one-car attached garage located on the south side. Located off the southwest corner of the garage is the sole drinking water domestic well for the hatchery complex. The septic drain field is located under lawn space located on the north side of the residence.

The “Steel Quonset Shed” consists of aluminum painted steel arches on concrete foundation with painted wood doors on both ends. Reportedly, the Quonset shed was used as a slaughter house for animals processed for fish food during the early years of the fish hatchery.

The “Hayshed” is located at the south end of the complex. It is wood frame construction with a corrugated steel roof. Concrete pyramid-shaped blocks make up the base of the primary pole framing of the shed. A small lean-to is located off the southeast corner and was used for cover for horses that have been pastured in areas behind.

The “Hatchery & Indoor Raceways Shed” is located on the eastern side of the complex between the outdoor raceways and the pond. The building is a steel framed building with painted metal roofing and siding on a concrete foundation. The building contains office space, crews quarters, clean room for processing eggs, chemical storage room, egg hatchery, both men and women’s restroom facilities, and a garage/feed storage area on the north end. The eastern half of the hatchery building contains multiple concrete vats for fish rearing. All indoor water is supplied by the nearby springs and was flowing during the site walk.

The complex surrounds two approximately 350-foot fish rearing raceways. Each of the raceways has two channels constructed of poured concrete with periodic steel foot bridges crossing them and steel channels imbedded into the wall for inserting boards used for damming and containment purposes. No damming was occurring and water was flowing through the raceways.

Besides the seven buildings, there are three other structures of lesser significance. These include:

- **Materials Storage Area:** this area consists of a concrete pad with an approximate 10-foot high concrete retaining wall located on the west end. Several pieces of large PVC plastic pipe, steel reinforcement bar steel, concrete blocks, and a spool of large gage electrical wire were stored there.
- **Air Compressor:** this is located on the south end of the outdoor raceways. The air compressor has a doghouse-sized cover over the top along with a white picket fence on the north side that separates it from the raceways. Reportedly, the compressor was used to aerate the raceway water in order to help suspend solids for cleaning the raceways. It was represented that it did not function to the level of expectations.
- **Pump House:** the pump house is located on the north side of the hatchery building on the edge of the pond. As its name describes, it contains a pump that is used to irrigate the grounds; not the hatchery. The pump house has clapboard siding and a flat steel roof that drains back to the pond.

#### 6.5.1 HEATING

The heat source for the buildings varied. The New Residence was heated by electric forced air and propane fireplace although an alternative wood stove had been located in the garage but has since been removed. Hot water was produced by an electric hot water heater. The shop was heated by two overhead propane-fueled heaters and an on-demand propane-fueled water heater. The Old residence was similarly equipped with electric forced air furnace located in the basement and propane fireplace with a heat pump equipped electric hot water heater. The Hatchery building was equipped with electric heaters; most hanging from the ceiling except for the crews quarters which was equipped with electric radiant baseboards.

#### 6.5.2 STAINS OR CORROSION

No significant evidence of staining was identified in the interior portions of the property during the site visit. A minor stain exists around the west bay drain inside the Shop building. Reportedly, there was a diesel fuel tractor equipped with a snow blower that was routinely parked in the bay. Snow melted off of the tractor and onto the floor and flowed to the drain along with incidental oils and greases originating from the tractor. No used motor oil was known to purposely have been dumped into the drain. Routine maintenance of vehicles were reportedly contracted to local businesses located in nearby Ashton.

#### 6.5.3 DRAINS AND SUMPS

Three floor drains were located inside the shop building, one floor drain was present in the basement of the Old Residence, and one drain was located in the clean room of the Hatchery building. The drains inside the shop are connected to an oil/water separator tank buried outside of the east wall of the shop building. The floor drain in the basement of the Old Residence was used to accept water condensation collected from the adjacent forced air furnace. Current nonuse of the hatchery complex has resulted artesian conditions of the domestic well. The pressure created by the domestic well is relieved by allowing water to flow from pressure tanks to the basement floor drain. This was represented as a temporary condition. The floor drain in the clean room inside the Hatchery building was reportedly connected to the septic system used for the shop and New Residence.

## 6.6 EXTERIOR OBSERVATIONS

### 6.6.1 PITS, PONDS OR LAGOONS

The hatchery complex is surrounded on the east side by a pond that receives water from a spring complex located on the northeastern part of the Property. No pits or lagoons were observed on the Property.

### 6.6.2 STAINED SOIL OR PAVEMENT

No evidence of stained pavement or asphalt was identified on the exterior of the buildings. However, it is important to note that outside areas were covered by about 6 inches of recent snowfall.

### 6.6.3 STRESSED VEGETATION

No stressed vegetation was observed at the Property. The timing of this assessment was the beginning of winter season with most deciduous trees and plants having already dropped their leaves. This condition makes it difficult to distinguish between stressed vegetation and normal seasonal dormancy.

### 6.6.4 SOLID WASTE AND FILL

No large-scale solid waste disposal or fill was observed at the Property. Common office and household trash generated onsite was placed in the garage located on the north end of the hatchery building whereby a trash hauling contractor periodically collected and removed the trash from the Property.

### 6.6.5 WASTEWATER, SEPTIC SYSTEMS, WELLS

The Property is connected to two private septic systems. The Old Residence is connected to a septic tank and drain field located on the north side of the residence in the lawn area. The New Residence, shop, and hatchery building are tied together with septic tanks located on the east side of the shop building whereby effluent from the septic tanks are conveyed to a constructed sand mound-style leach field located on the north side of the New Residence. Reportedly, Fish and Game had both septic tanks pumped out on an every-two-years basis.

The sole potable water well for the complex is located off the southwest corner of the Old Residence. All water used for hatchery purposes is derived from the springs complex.

## 6.7 HAZARDOUS SUBSTANCES AND PETROLEUM PRODUCTS IN CONNECTION WITH THE SUBJECT PROPERTY

Household quantities of paints were found in the utility sink of the New Residence. A 5-gallon bucket of blacktop sealer and 1-gallon can of roofing cement, PVC glue, 3-in-one oil, ATF oil, and motor fuel additive are found in the shop building.

Besides common, albeit limited, household products found, there were empty 5-gallon plastic containers of Formalin that were identified in the chemical storage room located just south of the bathrooms in the hatchery building. Chemicals reportedly stored included both salt and chlorine in a dry crystalline form, Formalin, Sodium Thiosulfate, and buffered iodine.

No other hazardous substances or petroleum products in connection with the property were reported or observed during the site visit. Reportedly, the close proximity of the hatchery relative to the city of Ashton made it unnecessary to have onsite motor fuel storage.

## 6.8 STORAGE TANKS

There were no below ground storage tanks reported or identified at the site. One vertical above ground storage tank existed off the northeast corner of the hatchery building. The tank reportedly contained liquid oxygen and was used to supplement oxygen levels in the outdoor raceways. The tank was removed after the closure of the hatchery in 2013. Conveyance of the liquid oxygen was via buried copper lines.

## 6.9 ODORS

No unusual odors were observed during the site visit with exception to the chemical storage room located inside the hatchery building. Odors were slight but not strong.

## 6.10 POOLS OF LIQUID

No unusual pools of liquid were observed during the site visit.

## 6.11 DRUMS

Empty steel and plastic 55-gallon drums were observed during the site visit located just west of the Hayshed. The drums were all empty and did not have any labels. There does not appear to be any risk associated with these drums. Another 40-gallon drum was observed inside and along the east wall of the Steel Quonset Shed. The drum was reportedly used for temporary storage of used motor oil for equipment maintenance. The used oil was reported to have been collected by a contractor and recycled offsite. The drum did not appear to present any significant risk to the Property.

## 6.12 UNIDENTIFIED SUBSTANCE CONTAINERS

No unidentified substances or containers were observed during the site visit.

## 6.13 PCBs

Two pole-mounted electrical transformers supplied electrical power to the Property. One is located along the paved entryway west of the Garage and the other is located north of the hatchery building next to the Pump House. The transformers did not appear to have NON-PCB labels but did not present visible signs of leakage. Light ballasts in the buildings may contain PCBs and should be disposed of properly.

## 7.0 FINDINGS AND CONCLUSIONS

Rocky Mountain Environmental has performed a Phase 1 ESA examining the environmental conditions at the Ashton Fish Hatchery complex located at 3330, 3332, and 3334 East 1200 North in Ashton, Idaho. This ESA has revealed no evidence of *Recognized Environmental Conditions* associated with the Property.

While the following item is not considered a *Recognized Environmental Condition*, it presents potential environmental concerns associated with the Property that should be evaluated in accordance with the User's personal level of risk tolerance:

- A buried oil/water separator is reportedly located on the east side of the Shop building. Oil staining on the concrete surrounding the west bay drain suggest that an unknown quantity of oil has entered the drain. Reportedly, the oil/water separator has never been pumped out since it was installed when the Shop building was constructed circa 2010.

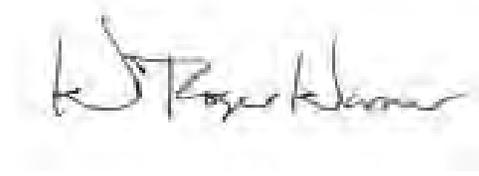
## 8.0 RECOMMENDATIONS

Rocky Mountain Environmental Associates recommends contracting a qualified contractor to clean and maintain the buried oil/water separator tank located east of the Shop building.

## 9.0 SIGNATURE OF ENVIRONMENTAL PROFESSIONALS

Rocky Mountain Environmental<sup>SM</sup> certifies that our staff have the specific qualifications based on education, training, and experience to assess the environmental conditions of properties of the nature, history, and setting of the subject property. For this project we developed and performed all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312.



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Prepared by:

W. Roger Warner, Hydrologist, Vice-President



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Reviewed by:

Mike Hagen, Senior Geologist

## 10.0 NON-SCOPE SERVICES

A primary purpose of this Phase I Environmental Site Assessment is to satisfy one of the requirements to qualify for the innocent landowner defense pursuant to Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) liability. Therefore, the primary goal of the ESA is limited to the disclosure of *Recognized Environmental Conditions* on the Property.

There may be environmental issues or conditions at the Property that are outside the scope of E 1527-13 for Phase I Environmental Site Assessments. For example, some substances may be present on a property in quantities and under conditions that may lead to contamination of the property (or of nearby properties), but are not included in CERCLA's definition of hazardous substances (42 USC § 9601(14)) or do not otherwise present potential CERCLA liability.

The following are several non-scope considerations that were not included in this Phase I Environmental Site Assessment. No implication is intended as to the relative importance of inquiry into these issues, and the list below is not intended to be all-inclusive:

1. Asbestos
2. Radon
3. Lead-based paint
4. Endangered species
5. Ecological resources
6. Lead or other contaminants in drinking water supplies
7. Regulatory Compliance
8. Cultural and historic resources
9. Industrial Hygiene and Health and Safety concerns
10. Wetlands and floodplains
11. Indoor Air Quality and Mold
12. Biological Agents
13. Non-chemical soil and groundwater contaminants, such as nutrients and pathogens

User(s) did not elect to inquire into these non-scope considerations, and no assessment of these non-scope considerations is required for *all appropriate inquiry*, as defined by ASTM E 1527-13.

## 11.0 REFERENCES CITED

American Society for Testing and Materials, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, ASTM Designation: E1527-13.

Fremont County Website; Property Information and Real Estate Tax Assessor Office information, <http://maps.greenwoodmap.com/fremontid/>

Christiansen, R.L., 2001. The Quaternary and Pliocene Yellowstone Plateau Volcanic Field of Wyoming, Idaho, and Montana. USGS Professional Paper 729-G. Geology of Yellowstone National Park.

Environmental Data Resources Inc., 440 Wheelers Farms Road, Milford, Connecticut 06461 (800) 352-0050, Radius Report dated 2015.

Idaho Department of Water Resources, Well Log Database Search, <http://www.idwr.idaho.gov/Apps/appsWell/WCInfoSearchExternal/>

Hamilton, Warren, 1965, Geology and Petrogenesis of the Island Park Caldera of Rhyolite and Basalt, Eastern Idaho: U.S. Geological Survey Professional Paper 504-C.

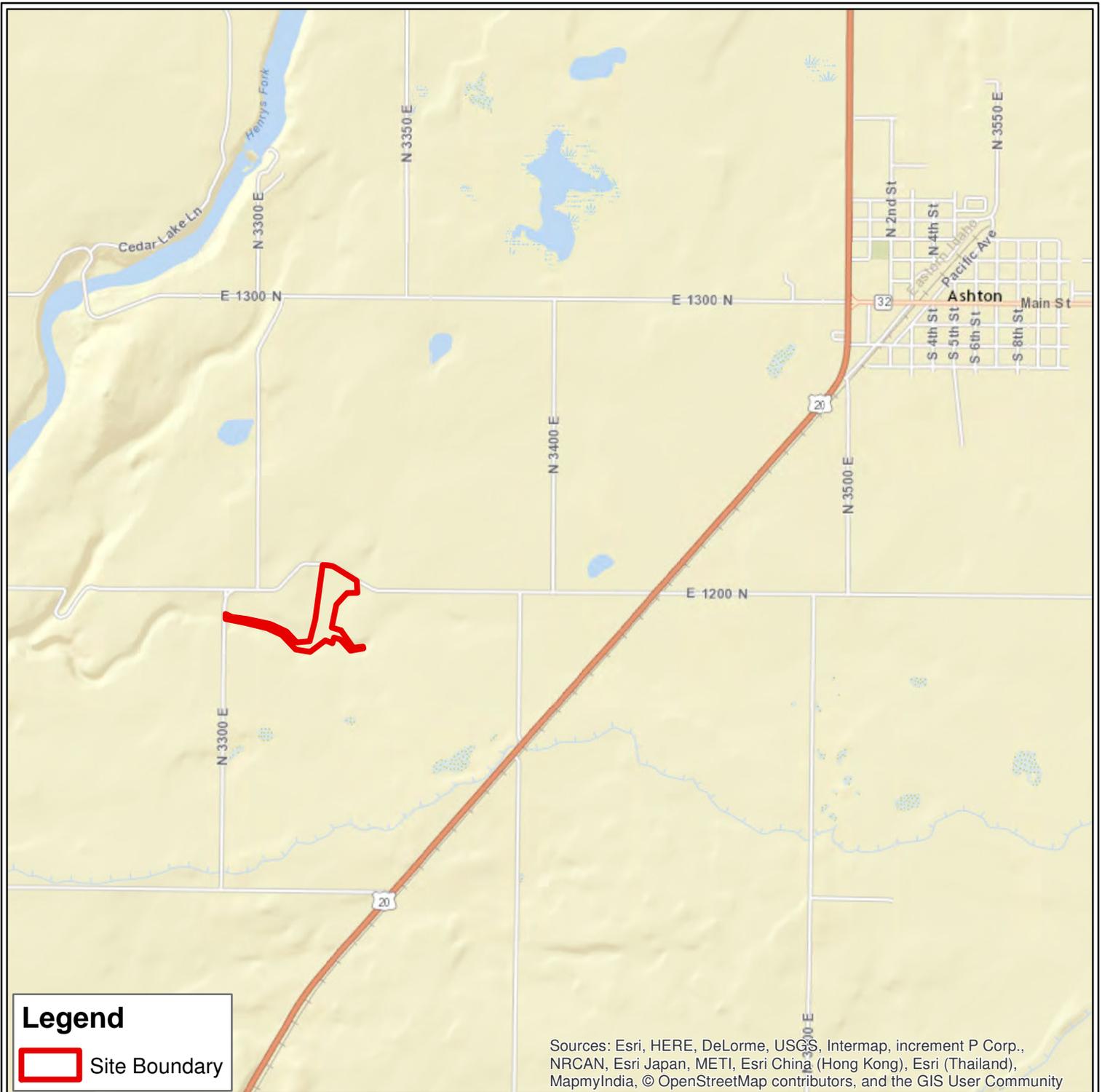
Kuntz, M. A., Covington, H. R. and Schorr, L. J., 1992, An overview of basaltic volcanism of the eastern Snake River Plain, Idaho *in* Regional Geology of Eastern Idaho and Western Wyoming, Link, P. K. *et al.*, ed., Geol. Soc. Am. Memoir 179, p. 227-267.

Mr. Paul Martin, Fish Culturist and identified as the Key Site Manager for Idaho Department of Fish and Game was interviewed during the site visit by Mr. Roger Warner of RMEA on November 24, 2015 and again by phone on December 1, 2015.

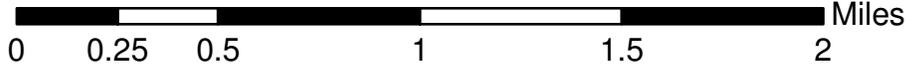
United States Geological Survey Topographic Map 1965, 7.5 minute series, Ashton, Idaho, Map Scale 1:24,000.

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# FIGURES



Boundaries are approximate



**T9N, R42E Section 34**  
**T8N, R42E Section 3**  
**Approximate Acreage: 19.0**

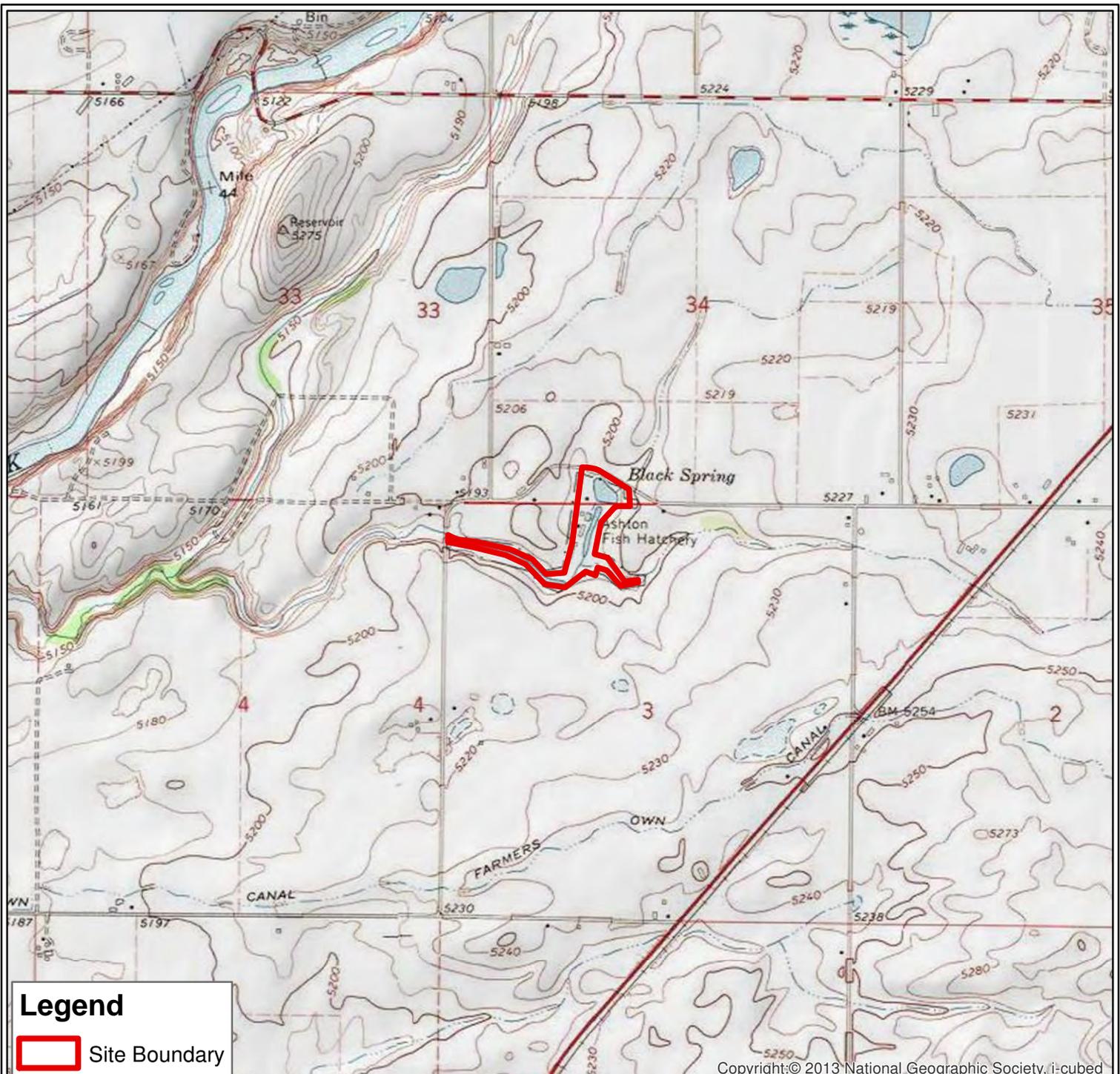
### Figure 1: Site Location Map

**3344 E 1200 N**  
**Ashton, ID 83420**



Prepared for: Ashton Fish Hatchery Phase I ESA  
 Project Manager: Mike Hagen  
 Drawn by: Chad Jensen

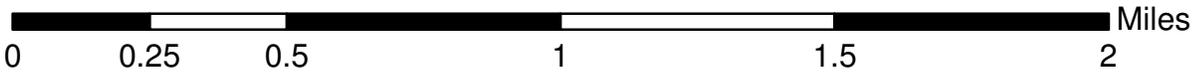
Date : 11/23/2015  
 Project #: 15-0124



Copyright:© 2013 National Geographic Society, i-cubed

**Boundaries are approximate**

Mosaic: USGS Topographic Map 1965, 7.5 minute series, Ashton Quadrangle  
 USGS Topographic Map 1965, 7.5 minute series, Lemon Lake Quadrangle



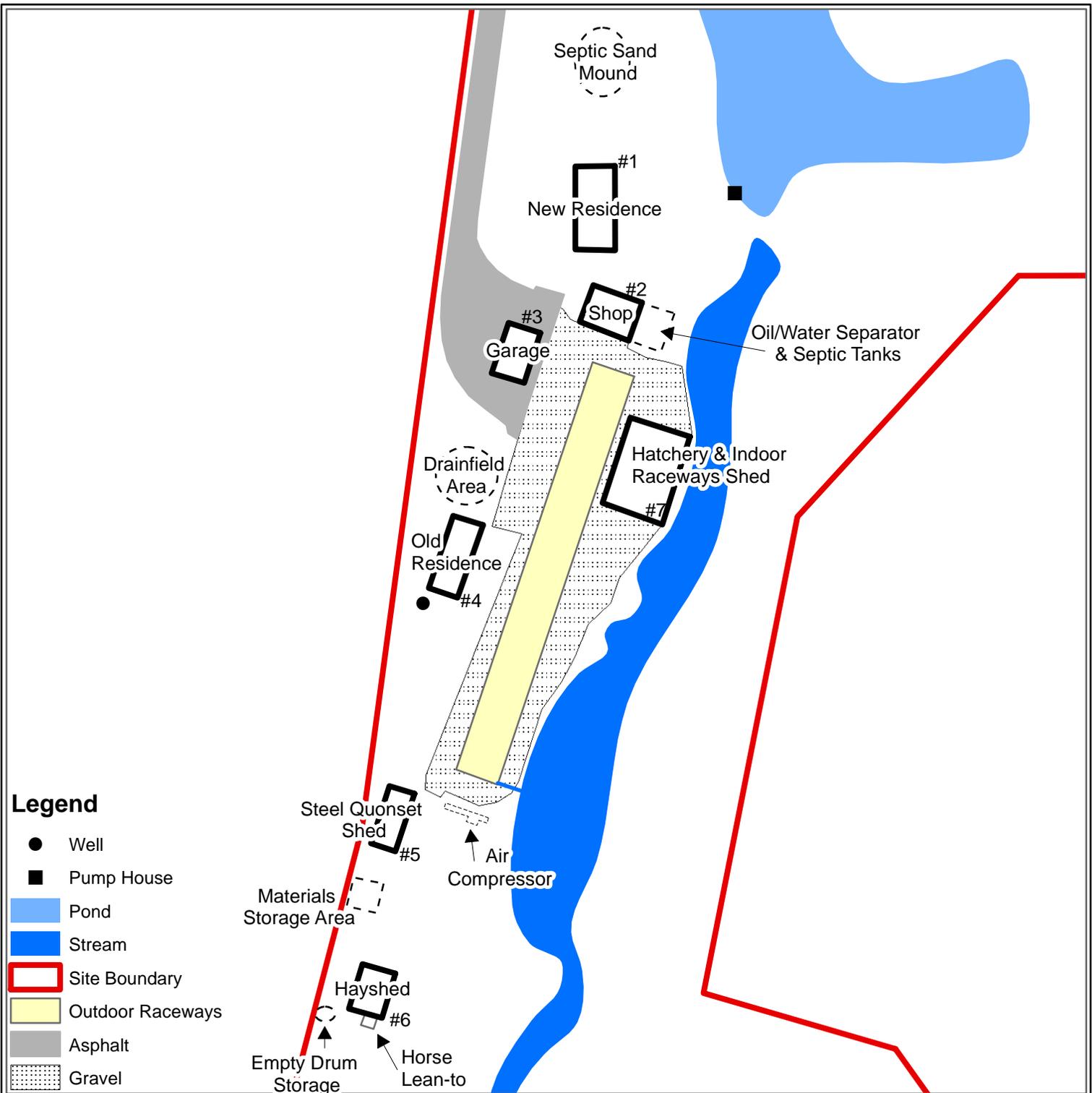
**T9N, R42E Section 34**  
**T8N, R42E Section 3**  
**Approximate Acreage: 19.0**

**Figure 2: Topographic Map**  
**3344 E 1200 N**  
**Ashton, ID 83420**



Prepared for: Ashton Fish Hatchery Phase I ESA  
 Project Manager: Mike Hagen  
 Drawn by: Chad Jensen

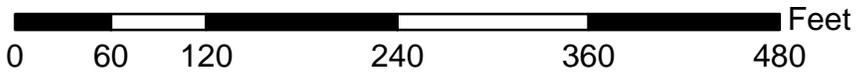
Date : 11/23/2015  
 Project #: 15-0124



**Legend**

- Well
- Pump House
- Pond
- Stream
- Site Boundary
- Outdoor Raceways
- Asphalt
- Gravel

Boundaries are approximate



**T9N, R42E Section 34**  
**T8N, R42E Section 3**  
**Approximate Acreage: 19.0**

**Site Sketch**

**3344 E 1200 N**  
**Ashton, ID 83420**



Prepared for: Ashton Fish Hatchery Phase I ESA  
 Project Manager: Roger Warner  
 Drawn by: Chad Jensen

Date : 11/30/2015  
 Project #: 15-0123

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## **APPENDIX A Site Photographs**



**Photograph 1.** Entryway to Hatchery Complex looking south.



**Photograph 2.** New Residence located at north end of complex.



**Photograph 3.** Propane-fueled fireplace inside New Residence.



**Photograph 4.** South wall of garage showing chimney (top) where wood stove stood in New Residence.



**Photograph 5.** Forced-air furnace (electric) inside New Residence.



**Photograph 6.** Electric water heater inside New Residence



**Photograph 7.** Utility sink in laundry room inside New Residence.



**Photograph 8.** Kitchen of New Residence.



**Photograph 9.** Master bathroom inside New Residence.



**Photograph 10.** Backyard of New Residence looking south at Shop in foreground and Hatchery building in background.



**Photograph 11.** Front side of Shop and north end of outdoor raceways.



**Photograph 12.** Hanging propane-fueled space heater at northeast corner of Shop.



**Photograph 13.** Bucket of driveway sealer setting on Shop floor.



**Photograph 14.** Oil stains surrounding drain on Shop floor.



**Photograph 15.** Other drain in Shop floor (no stains).



**Photograph 16.** Floor drain inside bathroom facility in Shop building.



Photograph 17. Maintenance chemicals stored in the Shop building.



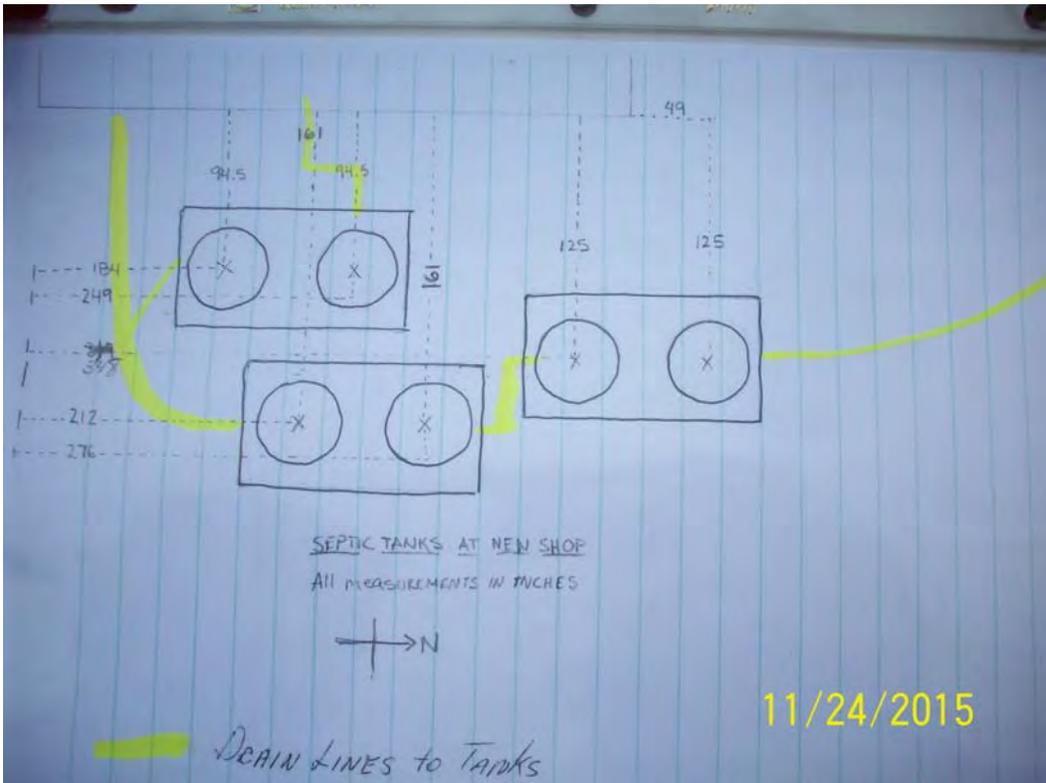
Photograph 18. Maintenance chemicals stored in the Shop building.



Photograph 19. Maintenance chemicals stored in the Shop building.



**Photograph 20.** Looking south from east side of Shop building. Hatchery building on left. Raceways center, and Hayshed in background.



**Photograph 21.** Schematic of location of oil/water separator and septic tanks located buried just east of Shop building. Oil/water separator was reported to be the top tank in the drawing.



**Photograph 22.** Pond area below springs in foreground located east of the New Residence and Shop Building. Photo is taken from the north side of the Pump house.



**Photograph 23.** Transformer above Pump house.



**Photograph 24.** East side and entryway into Garage building.



**Photograph 25.** South side of Garage building.



**Photograph 26.** Old Residence. Septic tank and drain field located in lawn areas of the foreground.



**Photograph 27.** Propane-fired fireplace location inside Old Residence.



**Photograph 28.** Kitchen facility inside Old Residence.



**Photograph 29.** Basement floor drain inside Old Residence. Electric forced-air furnace in background (blue) and old wood-fired fireplace.



Photograph 30. Heat pump-style electric hot water heater located in basement of Old Residence.



**Photograph 31.** View of domestic well that supplies drinking water for entire hatchery complex. The well is located at the southwest corner of the Old Residence.



**Photograph 32.** Looking north from the southwest corner of the Old Residence.



**Photograph 33.** Looking south along spring drainage ditch on west side of property. The Steel Quonset Shed and Hayshed are in the background.



**Photograph 34.** Used motor oil storage drum located inside Steel Quonset Shed. Used oil was recycled offsite by contractor.



**Photograph 35.** Screen covers for protecting outdoor raceways from avian predation.



**Photograph 36.** Materials Storage Area. Looking west.



**Photograph 37.** Looking south inside Hayshed.



**Photograph 38.** Looking east southeast at lean-to located behind Hayshed. Note steel and plastic drums in foreground.



**Photograph 39.** View of western side of the Hayshed building.



**Photograph 40.** View from top of slope directly west of Hayshed looking north at the Materials Storage Area (foreground), south side of Steel Quonset Shed, and raceways and hatchery building (background right).



**Photograph 41.** Looking northeast from above Materials Storage area.



**Photograph 42.** Looking north from south end of the west raceway. Shop building at far end with Hatchery building located on the right and Old Residence on the left.



**Photograph 43.** Kichenette inside Crews Quarters inside Hatchery building.



**Photograph 44.** Office space adjacent to Crews Quarters located in Hatchery Building.



**Photograph 45.** Floor drain located in the clean room inside the Hatchery building.



**Photograph 46.** Clean room inside Hatchery building. Fish eggs were cleaned and prepared. Note electric heater hanging in corner.



**Photograph 47.** Egg trays inside of Hatchery building.



**Photograph 48.** Vats (aka small indoor raceways) used for post-egg fish.



**Photograph 49.** Larger vats (aka indoor raceways) located along the eastern half of the Hatchery building. Note electric hanging heater in upper left.



**Photograph 50.** Second generation of vats located in the south east corner of the Hatchery building.



**Photograph 51.** Shelving inside Chemical storage area.



**Photograph 52.** Minor staining below shelves in the chemical storage area inside the Hatchery building.



**Photograph 53.** Old container used for storing Formalin.



**Photograph 54.** Inside Garage/feed storage area located on the north end of the Hatchery building.



**Photograph 55.** Looking south along spring-fed pond located on the east side of the hatchery complex.



**Photograph 56.** Looking west of spring-fed ponds located below the hatchery complex.

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## **APPENDIX B   Historical Records**



**Ashton Fish Hatchery**

E 1200 N

Ashton, ID 83420

Inquiry Number: 4473371.3

November 20, 2015

## Certified Sanborn® Map Report



6 Armstrong Road, 4th Floor  
Shelton, Connecticut 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

# Certified Sanborn® Map Report

11/20/15

**Site Name:**

Ashton Fish Hatchery  
E 1200 N  
Ashton, ID 83420

**Client Name:**

Rocky Mountain Environmental  
482 Constitution way  
Idaho Falls, ID 83402



EDR Inquiry # 4473371.3

Contact: Mike Hagen

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

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

## Certified Sanborn Results:

**Site Name:** Ashton Fish Hatchery  
**Address:** E 1200 N  
**City, State, Zip:** Ashton, ID 83420  
**Cross Street:**  
**P.O. #** 15-0124  
**Project:** Ashton Fish Hatchery  
**Certification #** 4EDE-49A5-AEA3



Sanborn® Library search results  
Certification # 4EDE-49A5-AEA3

## UNMAPPED PROPERTY

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

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

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

*The Sanborn Library LLC Since 1866™*

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**Ashton Fish Hatchery**

E 1200 N

Ashton, ID 83420

Inquiry Number: 4473371.5

November 23, 2015

## The EDR Aerial Photo Decade Package



6 Armstrong Road, 4th Floor  
Shelton, Connecticut 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

# EDR Aerial Photo Decade Package

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

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

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**Date EDR Searched Historical Sources:**

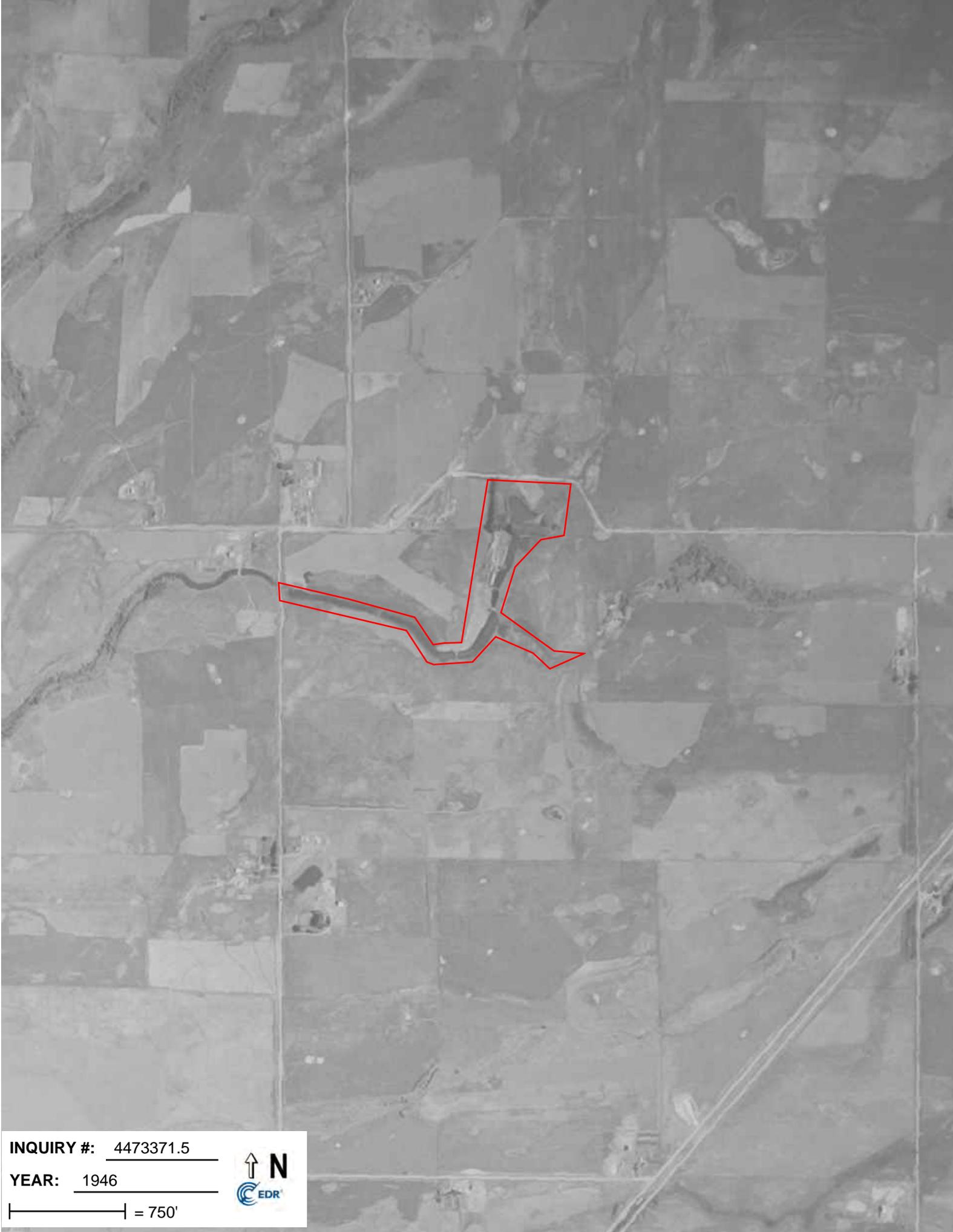
Aerial Photography November 23, 2015

**Target Property:**

E 1200 N

Ashton, ID 83420

<u><i>Year</i></u>	<u><i>Scale</i></u>	<u><i>Details</i></u>	<u><i>Source</i></u>
1946	Aerial Photograph. Scale: 1"=750'	Flight Date: June 21, 1946	EDR
1963	Aerial Photograph. Scale: 1"=500'	Flight Date: August 05, 1963	EDR
1976	Aerial Photograph. Scale: 1"=1000'	Flight Date: August 05, 1976	EDR
1980	Aerial Photograph. Scale: 1"=500'	Flight Date: August 21, 1980	USGS
1987	Aerial Photograph. Scale: 1"=750'	Flight Date: September 06, 1987	EDR
1992	Aerial Photograph. Scale: 1"=500'	DOQQ - acquisition dates: August 27, 1992	USGS/DOQQ
1999	Aerial Photograph. Scale: 1"=750'	Flight Date: July 23, 1999	EDR
2006	Aerial Photograph. Scale: 1"=500'	Flight Year: 2006	USDA/NAIP
2009	Aerial Photograph. Scale: 1"=500'	Flight Year: 2009	USDA/NAIP
2011	Aerial Photograph. Scale: 1"=500'	Flight Year: 2011	USDA/NAIP



**INQUIRY #:** 4473371.5

**YEAR:** 1946

| = 750'



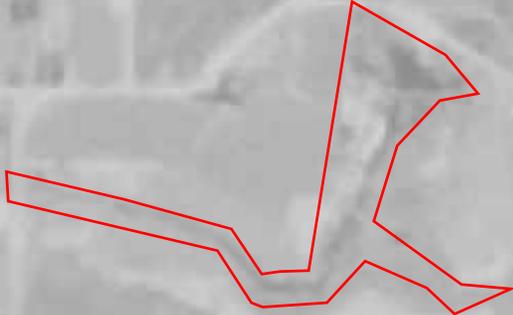


**INQUIRY #:** 4473371.5

**YEAR:** 1963

— = 500'





**INQUIRY #:** 4473371.5

**YEAR:** 1976

 = 1000'





**INQUIRY #:** 4473371.5

**YEAR:** 1980

| = 500'





**INQUIRY #:** 4473371.5

**YEAR:** 1987

| = 750'





**INQUIRY #:** 4473371.5

**YEAR:** 1992

 = 500'





**INQUIRY #:** 4473371.5

**YEAR:** 1999

| = 750'





INQUIRY #: 4473371.5

YEAR: 2006

| = 500'





INQUIRY #: 4473371.5

YEAR: 2009

| = 500'





**INQUIRY #:** 4473371.5

**YEAR:** 2011

| = 500'



---

## **APPENDIX C   Regulatory Records**



Chad Jensen &lt;chad.rmea@gmail.com&gt;

---

**Public Records Request #151143 - Property Located at 3344 E. 1200 N.,  
Ashton, Idaho**

1 message

---

**Lisa.Cawley@deq.idaho.gov** <Lisa.Cawley@deq.idaho.gov>  
To: chad.rmea@gmail.com

Tue, Dec 1, 2015 at 1:49 PM

Dear Mr. Jensen:

On November 30, 2015, the Idaho Department of Environmental Quality (DEQ) received a public records request from you regarding property located at 3344 E. 1200 N., Ashton At this time, we do not have any information associated with this request in our files.

Please contact me at [\(208\)528-2650](tel:2085282650) with any questions.

Sincerely,

Lisa Cawley

Public Records Custodian

Idaho Falls Regional Office

Form 238-7  
11/97 JCS

IDAHO DEPARTMENT OF WATER RESOURCES  
**WELL DRILLER'S REPORT**

Office Use Only			
Inspected by	_____		
Twp	Rge	Sec	
_____ 1/4	_____ 1/4	_____ 1/4	
Lat: _____	: _____	Long: _____	: _____

**1. WELL TAG NO. D 0014470**  
 DRILLING PERMIT NO. **D0014470**  
 Other IDWR No. 766901

**2. OWNER:**  
 Name **AARON LERWILL**  
 Address **3312 E. 1200 N.**  
 City **ASHTON** State **ID** Zip **83420**

**3. LOCATION OF WELL by legal description:**  
 Sketch map location must agree with written location.

W	E	N	Twp. <b>9</b>	North <input checked="" type="checkbox"/>	or	South <input type="checkbox"/>
		Rge. <b>42</b>	East <input checked="" type="checkbox"/>	or	West <input type="checkbox"/>	
		Sec. <b>34</b>	1/4 <b>SW</b> 1/4 <b>SW</b> 1/4	10 acres	40 acres	160 acres
		Gov't Lot _____	County <b>FREMONT</b>	Lat: _____	Long: _____	
Address of Well Site <b>SAME</b>		City <b>ASHTON</b>				

(Give at least name of road + Distance to Road or Landmark)

Lt. \_\_\_\_\_ Bk. \_\_\_\_\_ Sub. Name \_\_\_\_\_

**4. USE:**  
 Domestic     Municipal     Monitor     Irrigation  
 Thermal     Injection     Other \_\_\_\_\_

**5. TYPE OF WORK:** check all that apply (Replacement etc.)  
 New Well     Modify     Abandonment     Other \_\_\_\_\_

**6. DRILL METHOD:**  
 Air Rotary     Cable     Mud Rotary     Other \_\_\_\_\_

**7. SEALING PROCEDURES:**

Seal/Filter Pack		AMOUNT		METHOD
Material	From To	Sacks or Pounds		
<b>BENTONITE</b>	<b>0 20</b>	<b>6-SACKS</b>	<b>OVERBORE</b>	

Was drive shoe used?  Y  N Shoe Depth(s) **80**  
 Was drive shoe seal tested?  Y  N How? \_\_\_\_\_

**8. CASING/LINER:**

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
<b>6</b>	<b>+1</b>	<b>80</b>	<b>.250</b>	<b>STEEL</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Length of Headpipe \_\_\_\_\_ Length of Tailpipe \_\_\_\_\_

**9. PERFORATIONS/SCREENS:**  
 Perforations    Method **AIR-PERFORATOR**  
 Screens    Screen Type \_\_\_\_\_

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
<b>74</b>	<b>76</b>	<b>1/2X4</b>	<b>20</b>	<b>6</b>	<b>STEEL</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:**  
**45** ft. below ground    Artesian pressure \_\_\_\_\_ lb.  
 Depth flow encountered **43-45** ft. Describe access port or control devices: **WELL CAP**

**11. WELL TESTS:**  
 Pump     Bailor     Air     Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
<b>10</b>	<b>5</b>	<b>100</b>	<b>1-HOUR</b>

Water Temp. **50** Bottom hole temp. **50**  
 Water Quality test or comments: **NOT TESTED**  
 Depth first Water Encounter **43-45**

**12. LITHOLOGIC LOG:** (Describe repairs or abandonment) Water

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
<b>8</b>	<b>0</b>	<b>2</b>	<b>DRY CLAY</b>		
	<b>2</b>	<b>5</b>	<b>DRY CLAY &amp; BROKEN ROCK</b>		
	<b>5</b>	<b>17</b>	<b>GRAY BASALT</b>		
	<b>17</b>	<b>20</b>	<b>DARK BROWN CLAY</b>		
<b>6</b>	<b>20</b>	<b>23</b>	<b>YELLOW CLAY</b>		
	<b>23</b>	<b>40</b>	<b>GRAY BASALT</b>		
	<b>40</b>	<b>43</b>	<b>BROKEN ROCK</b>		
	<b>43</b>	<b>45</b>	<b>CINDERS</b>		<b>X</b>
	<b>45</b>	<b>80</b>	<b>BASALT &amp; SOME CINDERS</b>		<b>X</b>
	<b>80</b>	<b>105</b>	<b>BASALT</b>		
	<b>105</b>	<b>150</b>	<b>BASALT &amp; SOME CINDERS</b>		<b>X</b>

RECEIVED  
NOV 21 2000

Department of Water Resources  
Eastern Region

RECEIVED  
DEC 04 2000

Department of Water Resources

Completed Depth **150** (Measurable)  
 Date: Started **9/29/2000** Completed **10/5/2000**

**13. DRILLER'S CERTIFICATION:**  
 I/We certify that all minimum well construction standards were complied with at the time the rig was removed.  
 Company Name **JACK CUSHMAN DRILLING, INC.** Firm No. **94**  
 Firm Official Bob Cushman Date **10/5/2000**  
 and  
 Driller or Operator Burrey Morgan Date **10/5/2000**  
 (Sign once if Firm Official & Operator)

**Ashton Fish Hatchery**

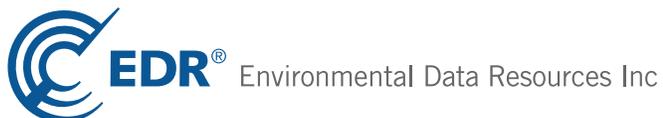
E 1200 N

Ashton, ID 83420

Inquiry Number: 4473371.2s

November 20, 2015

**The EDR Radius Map™ Report with GeoCheck®**



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

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***Thank you for your business.***  
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## EXECUTIVE SUMMARY

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

### TARGET PROPERTY INFORMATION

#### ADDRESS

E 1200 N  
ASHTON, ID 83420

#### COORDINATES

Latitude (North): 44.0570000 - 44° 3' 25.20"  
Longitude (West): 111.4910000 - 111° 29' 27.60"  
Universal Transverse Mercator: Zone 12  
UTM X (Meters): 460671.1  
UTM Y (Meters): 4878104.5  
Elevation: 5193 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5984766 ASHTON, ID  
Version Date: 2013  
  
West Map: 5984816 LEMON LAKE, ID  
Version Date: 2013

### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20110812  
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:  
E 1200 N  
ASHTON, ID 83420

Click on Map ID to see full detail.

<u>MAP ID</u>	<u>SITE NAME</u>	<u>ADDRESS</u>	<u>DATABASE ACRONYMS</u>	<u>RELATIVE ELEVATION</u>	<u>DIST (ft. &amp; mi.) DIRECTION</u>
---------------	------------------	----------------	--------------------------	---------------------------	---------------------------------------

NO MAPPED SITES FOUND

# EXECUTIVE SUMMARY

## TARGET PROPERTY SEARCH RESULTS

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

## DATABASES WITH NO MAPPED SITES

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

## STANDARD ENVIRONMENTAL RECORDS

### ***Federal NPL site list***

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

### ***Federal Delisted NPL site list***

Delisted NPL..... National Priority List Deletions

### ***Federal CERCLIS list***

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

### ***Federal CERCLIS NFRAP site List***

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

### ***Federal RCRA CORRACTS facilities list***

CORRACTS..... Corrective Action Report

### ***Federal RCRA non-CORRACTS TSD facilities list***

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

### ***Federal RCRA generators list***

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

### ***Federal institutional controls / engineering controls registries***

LUCIS..... Land Use Control Information System  
US ENG CONTROLS..... Engineering Controls Sites List

## EXECUTIVE SUMMARY

US INST CONTROL..... Sites with Institutional Controls

### **Federal ERNS list**

ERNS..... Emergency Response Notification System

### **State- and tribal - equivalent CERCLIS**

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

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

SWF/LF..... Solid Waste Landfills

### **State and tribal leaking storage tank lists**

LUST..... Leaking Underground Storage Tank Sites  
LAST..... Leaking Aboveground Storage Tanks  
INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

### **State and tribal registered storage tank lists**

FEMA UST..... Underground Storage Tank Listing  
UST..... Registered Underground Storage Tanks in Idaho  
INDIAN UST..... Underground Storage Tanks on Indian Land

### **State and tribal institutional control / engineering control registries**

INST CONTROL..... Sites with Institutional Controls Restricting Use

### **State and tribal voluntary cleanup sites**

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

### **State and tribal Brownfields sites**

BROWNFIELDS..... Brownfields Inventory

## **ADDITIONAL ENVIRONMENTAL RECORDS**

### **Local Brownfield lists**

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

### **Local Lists of Landfill / Solid Waste Disposal Sites**

HIST LF..... Idaho Historical Landfills  
SWTIRE..... Waste Tire Collection Sites  
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands  
ODI..... Open Dump Inventory  
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations

### **Local Lists of Hazardous waste / Contaminated Sites**

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

## EXECUTIVE SUMMARY

ALLSITES..... Remediation Database  
CDL..... Clandestine Drug Labs  
US CDL..... Clandestine Drug Labs

### **Local Land Records**

LIENS 2..... CERCLA Lien Information

### **Records of Emergency Release Reports**

HMIRS..... Hazardous Materials Information Reporting System  
SPILLS..... Spills Data  
SPILLS 90..... SPILLS 90 data from FirstSearch

### **Other Ascertainable Records**

RCRA NonGen / NLR..... RCRA - Non Generators / No Longer Regulated  
FUDS..... Formerly Used Defense Sites  
DOD..... Department of Defense Sites  
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing  
US FIN ASSUR..... Financial Assurance Information  
EPA WATCH LIST..... EPA WATCH LIST  
2020 COR ACTION..... 2020 Corrective Action Program List  
TSCA..... Toxic Substances Control Act  
TRIS..... Toxic Chemical Release Inventory System  
SSTS..... Section 7 Tracking Systems  
ROD..... Records Of Decision  
RMP..... Risk Management Plans  
RAATS..... RCRA Administrative Action Tracking System  
PRP..... Potentially Responsible Parties  
PADS..... PCB Activity Database System  
ICIS..... Integrated Compliance Information System  
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)  
MLTS..... Material Licensing Tracking System  
COAL ASH DOE..... Steam-Electric Plant Operation Data  
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List  
PCB TRANSFORMER..... PCB Transformer Registration Database  
RADINFO..... Radiation Information Database  
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing  
DOT OPS..... Incident and Accident Data  
CONSENT..... Superfund (CERCLA) Consent Decrees  
INDIAN RESERV..... Indian Reservations  
UMTRA..... Uranium Mill Tailings Sites  
LEAD SMELTERS..... Lead Smelter Sites  
US AIRS..... Aerometric Information Retrieval System Facility Subsystem  
US MINES..... Mines Master Index File  
FINDS..... Facility Index System/Facility Registry System  
AIRS..... Permitted Sources & Emissions Listing  
DRYCLEANERS..... Drycleaner Listing  
Financial Assurance..... Financial Assurance Information Listing  
TIER 2..... Tier 2 Data Listing  
UIC..... Underground Injection Wells Database Listing

### **EDR HIGH RISK HISTORICAL RECORDS**

#### **EDR Exclusive Records**

EDR MGP..... EDR Proprietary Manufactured Gas Plants

## EXECUTIVE SUMMARY

EDR Hist Auto..... EDR Exclusive Historic Gas Stations  
EDR Hist Cleaner..... EDR Exclusive Historic Dry Cleaners

### EDR RECOVERED GOVERNMENT ARCHIVES

#### *Exclusive Recovered Govt. Archives*

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

### SURROUNDING SITES: SEARCH RESULTS

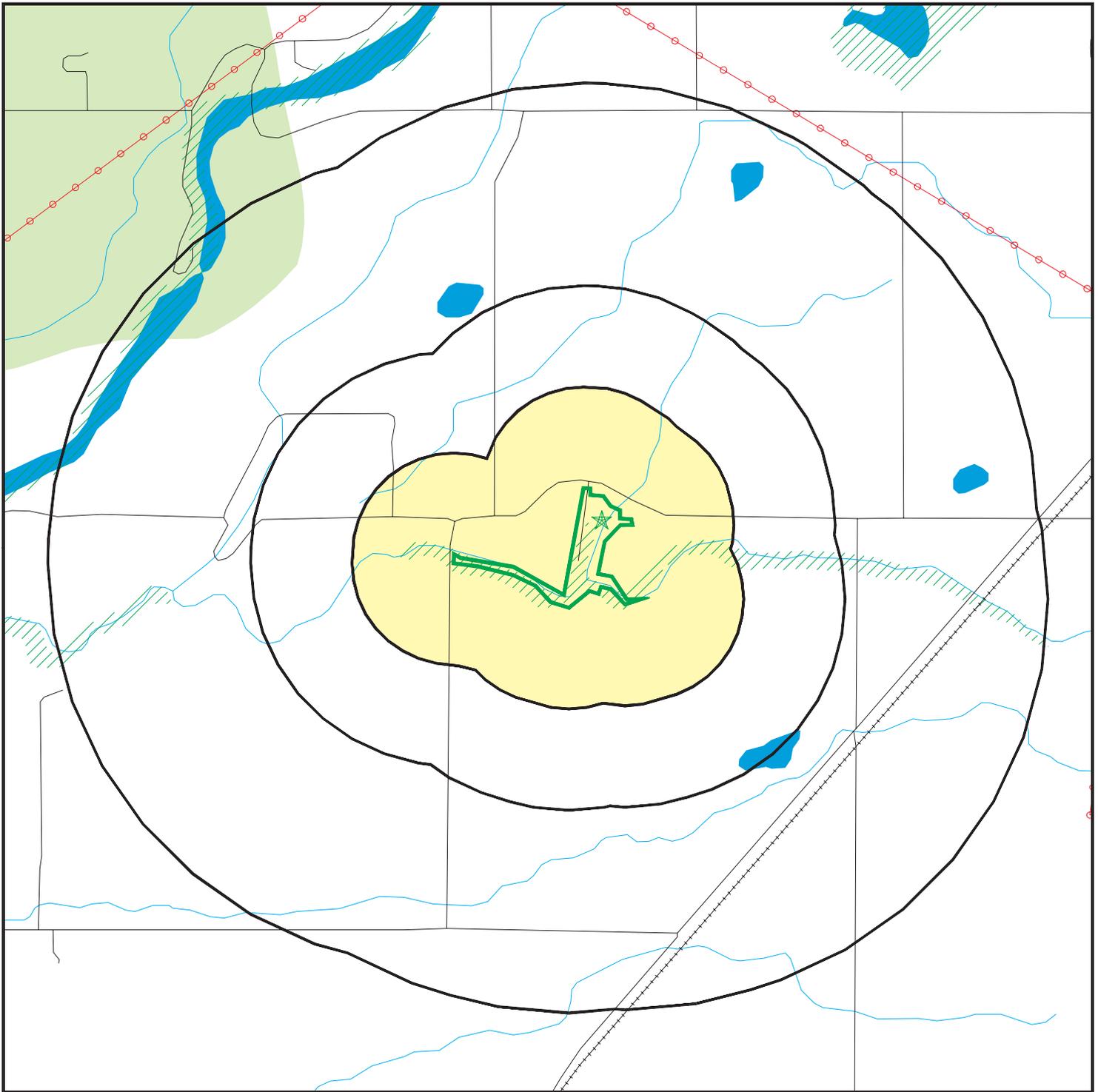
Surrounding sites were not identified.

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

## EXECUTIVE SUMMARY

There were no unmapped sites in this report.

# OVERVIEW MAP - 4473371.2S



-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  National Priority List Sites
-  Dept. Defense Sites
-  Indian Reservations BIA
-  Power transmission lines
-  100-year flood zone
-  500-year flood zone
-  National Wetland Inventory
-  State Wetlands

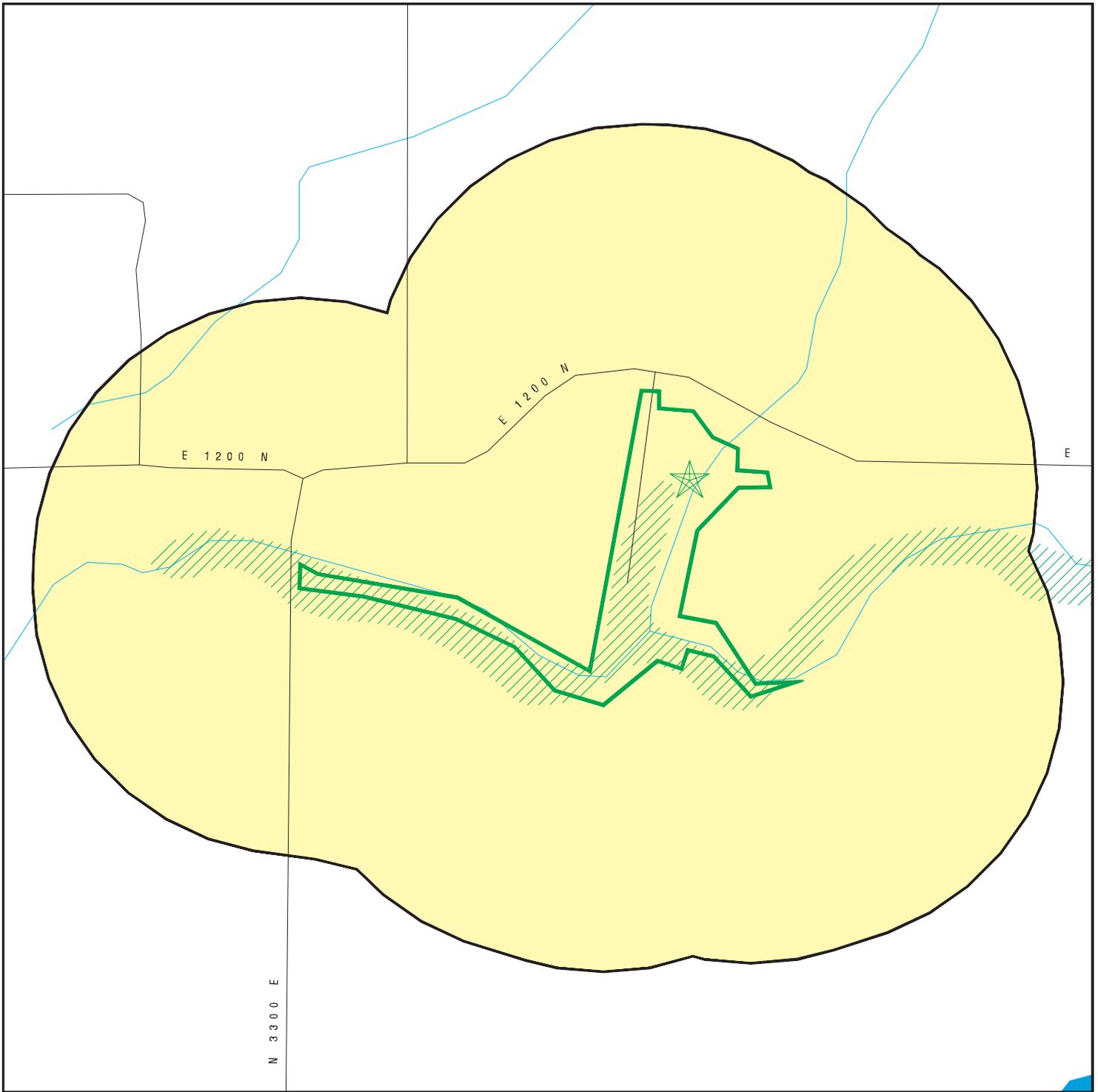


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Ashton Fish Hatchery  
 ADDRESS: E 1200 N  
 Ashton ID 83420  
 LAT/LONG: 44.057 / 111.491

CLIENT: Rocky Mountain Environmental  
 CONTACT: Mike Hagen  
 INQUIRY #: 4473371.2s  
 DATE: November 20, 2015 2:52 pm

# DETAIL MAP - 4473371.2S



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



-  Indian Reservations BIA
-  100-year flood zone
-  500-year flood zone



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

SITE NAME: Ashton Fish Hatchery  
 ADDRESS: E 1200 N  
 Ashton ID 83420  
 LAT/LONG: 44.057 / 111.491

CLIENT: Rocky Mountain Environmental  
 CONTACT: Mike Hagen  
 INQUIRY #: 4473371.2s  
 DATE: November 20, 2015 2:53 pm

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<b>STANDARD ENVIRONMENTAL RECORDS</b>								
<b><i>Federal NPL site list</i></b>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	0.001		0	NR	NR	NR	NR	0
<b><i>Federal Delisted NPL site list</i></b>								
Delisted NPL	1.000		0	0	0	0	NR	0
<b><i>Federal CERCLIS list</i></b>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
CERCLIS	0.500		0	0	0	NR	NR	0
<b><i>Federal CERCLIS NFRAP site List</i></b>								
CERCLIS-NFRAP	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA CORRACTS facilities list</i></b>								
CORRACTS	1.000		0	0	0	0	NR	0
<b><i>Federal RCRA non-CORRACTS TSD facilities list</i></b>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA generators list</i></b>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
<b><i>Federal institutional controls / engineering controls registries</i></b>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
<b><i>Federal ERNS list</i></b>								
ERNS	0.001		0	NR	NR	NR	NR	0
<b><i>State- and tribal - equivalent CERCLIS</i></b>								
SHWS	N/A		N/A	N/A	N/A	N/A	N/A	N/A
<b><i>State and tribal landfill and/or solid waste disposal site lists</i></b>								
SWF/LF	0.500		0	0	0	NR	NR	0
<b><i>State and tribal leaking storage tank lists</i></b>								
LUST	0.500		0	0	0	NR	NR	0
LAST	0.500		0	0	0	NR	NR	0
INDIAN LUST	0.500		0	0	0	NR	NR	0
<b><i>State and tribal registered storage tank lists</i></b>								
FEMA UST	0.250		0	0	NR	NR	NR	0

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
UST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
<b>State and tribal institutional control / engineering control registries</b>								
INST CONTROL	0.500		0	0	0	NR	NR	0
<b>State and tribal voluntary cleanup sites</b>								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
<b>State and tribal Brownfields sites</b>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b>ADDITIONAL ENVIRONMENTAL RECORDS</b>								
<b>Local Brownfield lists</b>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b>Local Lists of Landfill / Solid Waste Disposal Sites</b>								
HIST LF	0.500		0	0	0	NR	NR	0
SWTIRE	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
<b>Local Lists of Hazardous waste / Contaminated Sites</b>								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
ALLSITES	0.500		0	0	0	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
<b>Local Land Records</b>								
LIENS 2	0.001		0	NR	NR	NR	NR	0
<b>Records of Emergency Release Reports</b>								
HMIRS	0.001		0	NR	NR	NR	NR	0
SPILLS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
<b>Other Ascertainable Records</b>								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

NO SITES FOUND

Count: 0 records.

ORPHAN SUMMARY

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

## STANDARD ENVIRONMENTAL RECORDS

### ***Federal NPL site list***

#### **NPL: National Priority List**

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

Date of Government Version: 03/26/2015	Source: EPA
Date Data Arrived at EDR: 04/08/2015	Telephone: N/A
Date Made Active in Reports: 06/22/2015	Last EDR Contact: 11/07/2015
Number of Days to Update: 75	Next Scheduled EDR Contact: 01/18/2016
	Data Release Frequency: Quarterly

#### **NPL Site Boundaries**

##### **Sources:**

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

EPA Region 1  
Telephone 617-918-1143

EPA Region 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 7  
Telephone: 913-551-7247

EPA Region 4  
Telephone 404-562-8033

EPA Region 8  
Telephone: 303-312-6774

EPA Region 5  
Telephone 312-886-6686

EPA Region 9  
Telephone: 415-947-4246

EPA Region 10  
Telephone 206-553-8665

#### **Proposed NPL: Proposed National Priority List Sites**

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

Date of Government Version: 03/26/2015	Source: EPA
Date Data Arrived at EDR: 04/08/2015	Telephone: N/A
Date Made Active in Reports: 06/22/2015	Last EDR Contact: 11/07/2015
Number of Days to Update: 75	Next Scheduled EDR Contact: 01/18/2016
	Data Release Frequency: Quarterly

#### **NPL LIENS: Federal Superfund Liens**

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

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***Federal Delisted NPL site list***

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 03/26/2015	Source: EPA
Date Data Arrived at EDR: 04/08/2015	Telephone: N/A
Date Made Active in Reports: 06/22/2015	Last EDR Contact: 11/07/2015
Number of Days to Update: 75	Next Scheduled EDR Contact: 01/18/2016
	Data Release Frequency: Quarterly

## ***Federal CERCLIS list***

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 03/26/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/08/2015	Telephone: 703-603-8704
Date Made Active in Reports: 06/11/2015	Last EDR Contact: 10/09/2015
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/18/2016
	Data Release Frequency: Varies

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

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

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 08/28/2015
Number of Days to Update: 94	Next Scheduled EDR Contact: 12/07/2015
	Data Release Frequency: Quarterly

## ***Federal CERCLIS NFRAP site List***

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

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

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 08/28/2015
Number of Days to Update: 94	Next Scheduled EDR Contact: 12/07/2015
	Data Release Frequency: Quarterly

## ***Federal RCRA CORRACTS facilities list***

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/09/2015  
Date Data Arrived at EDR: 06/26/2015  
Date Made Active in Reports: 09/16/2015  
Number of Days to Update: 82

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 09/29/2015  
Next Scheduled EDR Contact: 01/11/2016  
Data Release Frequency: Quarterly

## ***Federal RCRA non-CORRACTS TSD facilities list***

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

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

Date of Government Version: 06/09/2015  
Date Data Arrived at EDR: 06/26/2015  
Date Made Active in Reports: 09/16/2015  
Number of Days to Update: 82

Source: Environmental Protection Agency  
Telephone: (206) 553-1200  
Last EDR Contact: 09/29/2015  
Next Scheduled EDR Contact: 01/11/2016  
Data Release Frequency: Quarterly

## ***Federal RCRA generators list***

### **RCRA-LQG: RCRA - Large Quantity Generators**

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

Date of Government Version: 06/09/2015  
Date Data Arrived at EDR: 06/26/2015  
Date Made Active in Reports: 09/16/2015  
Number of Days to Update: 82

Source: Environmental Protection Agency  
Telephone: (206) 553-1200  
Last EDR Contact: 09/29/2015  
Next Scheduled EDR Contact: 01/11/2016  
Data Release Frequency: Quarterly

### **RCRA-SQG: RCRA - Small Quantity Generators**

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

Date of Government Version: 06/09/2015  
Date Data Arrived at EDR: 06/26/2015  
Date Made Active in Reports: 09/16/2015  
Number of Days to Update: 82

Source: Environmental Protection Agency  
Telephone: (206) 553-1200  
Last EDR Contact: 09/29/2015  
Next Scheduled EDR Contact: 01/11/2016  
Data Release Frequency: Quarterly

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

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

Date of Government Version: 06/09/2015  
Date Data Arrived at EDR: 06/26/2015  
Date Made Active in Reports: 09/16/2015  
Number of Days to Update: 82

Source: Environmental Protection Agency  
Telephone: (206) 553-1200  
Last EDR Contact: 09/29/2015  
Next Scheduled EDR Contact: 01/11/2016  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***Federal institutional controls / engineering controls registries***

### **LUCIS: Land Use Control Information System**

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

Date of Government Version: 05/28/2015	Source: Department of the Navy
Date Data Arrived at EDR: 05/29/2015	Telephone: 843-820-7326
Date Made Active in Reports: 06/11/2015	Last EDR Contact: 11/13/2015
Number of Days to Update: 13	Next Scheduled EDR Contact: 02/29/2016
	Data Release Frequency: Varies

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

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

Date of Government Version: 09/10/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/11/2015	Telephone: 703-603-0695
Date Made Active in Reports: 11/03/2015	Last EDR Contact: 08/31/2015
Number of Days to Update: 53	Next Scheduled EDR Contact: 12/14/2015
	Data Release Frequency: Varies

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

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

Date of Government Version: 09/10/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/11/2015	Telephone: 703-603-0695
Date Made Active in Reports: 11/03/2015	Last EDR Contact: 08/31/2015
Number of Days to Update: 53	Next Scheduled EDR Contact: 12/14/2015
	Data Release Frequency: Varies

## ***Federal ERNS list***

### **ERNS: Emergency Response Notification System**

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

Date of Government Version: 06/22/2015	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 06/26/2015	Telephone: 202-267-2180
Date Made Active in Reports: 09/16/2015	Last EDR Contact: 09/29/2015
Number of Days to Update: 82	Next Scheduled EDR Contact: 01/11/2016
	Data Release Frequency: Annually

## ***State- and tribal - equivalent CERCLIS***

### **SHWS: This state does not maintain a SHWS list. See the Federal CERCLIS list and Federal NPL list.**

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: N/A	Source: Department of Environmental Quality
Date Data Arrived at EDR: N/A	Telephone: 208-373-0502
Date Made Active in Reports: N/A	Last EDR Contact: 09/03/2015
Number of Days to Update: N/A	Next Scheduled EDR Contact: 12/21/2015
	Data Release Frequency: N/A

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

### SWF/LF: Solid Waste Landfills

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

Date of Government Version: 09/08/2015	Source: Department of Environmental Quality
Date Data Arrived at EDR: 09/09/2015	Telephone: 208-334-5860
Date Made Active in Reports: 09/21/2015	Last EDR Contact: 09/09/2015
Number of Days to Update: 12	Next Scheduled EDR Contact: 12/21/2015
	Data Release Frequency: Annually

## **State and tribal leaking storage tank lists**

### LUST: Leaking Underground Storage Tank Sites

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

Date of Government Version: 10/05/2015	Source: Department of Environmental Quality
Date Data Arrived at EDR: 10/07/2015	Telephone: 208-373-0130
Date Made Active in Reports: 11/18/2015	Last EDR Contact: 10/07/2015
Number of Days to Update: 42	Next Scheduled EDR Contact: 01/18/2016
	Data Release Frequency: Quarterly

### LAST: Leaking Aboveground Storage Tanks

A listing of leaking aboveground storage tank locations.

Date of Government Version: 06/20/2011	Source: Department of Environmental Quality
Date Data Arrived at EDR: 06/22/2011	Telephone: 208-373-0347
Date Made Active in Reports: 06/30/2011	Last EDR Contact: 06/03/2015
Number of Days to Update: 8	Next Scheduled EDR Contact: 12/21/2015
	Data Release Frequency: Quarterly

### INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 07/28/2015	Source: EPA, Region 5
Date Data Arrived at EDR: 08/07/2015	Telephone: 312-886-7439
Date Made Active in Reports: 10/13/2015	Last EDR Contact: 10/26/2015
Number of Days to Update: 67	Next Scheduled EDR Contact: 02/08/2016
	Data Release Frequency: Varies

### INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 05/13/2015	Source: EPA Region 6
Date Data Arrived at EDR: 08/03/2015	Telephone: 214-665-6597
Date Made Active in Reports: 10/13/2015	Last EDR Contact: 10/26/2015
Number of Days to Update: 71	Next Scheduled EDR Contact: 02/08/2016
	Data Release Frequency: Varies

### INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 01/08/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/08/2015	Telephone: 415-972-3372
Date Made Active in Reports: 02/09/2015	Last EDR Contact: 10/30/2015
Number of Days to Update: 32	Next Scheduled EDR Contact: 02/08/2016
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 07/21/2015	Source: EPA Region 10
Date Data Arrived at EDR: 07/29/2015	Telephone: 206-553-2857
Date Made Active in Reports: 10/13/2015	Last EDR Contact: 10/26/2015
Number of Days to Update: 76	Next Scheduled EDR Contact: 02/08/2016
	Data Release Frequency: Quarterly

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

Date of Government Version: 07/30/2015	Source: EPA Region 4
Date Data Arrived at EDR: 08/07/2015	Telephone: 404-562-8677
Date Made Active in Reports: 10/13/2015	Last EDR Contact: 10/26/2015
Number of Days to Update: 67	Next Scheduled EDR Contact: 02/08/2016
	Data Release Frequency: Semi-Annually

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

Date of Government Version: 02/03/2015	Source: EPA Region 1
Date Data Arrived at EDR: 04/30/2015	Telephone: 617-918-1313
Date Made Active in Reports: 06/22/2015	Last EDR Contact: 10/27/2015
Number of Days to Update: 53	Next Scheduled EDR Contact: 02/08/2016
	Data Release Frequency: Varies

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

Date of Government Version: 04/30/2015	Source: EPA Region 8
Date Data Arrived at EDR: 05/05/2015	Telephone: 303-312-6271
Date Made Active in Reports: 06/22/2015	Last EDR Contact: 10/08/2015
Number of Days to Update: 48	Next Scheduled EDR Contact: 02/08/2016
	Data Release Frequency: Quarterly

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

Date of Government Version: 03/30/2015	Source: EPA Region 7
Date Data Arrived at EDR: 04/28/2015	Telephone: 913-551-7003
Date Made Active in Reports: 06/22/2015	Last EDR Contact: 10/08/2015
Number of Days to Update: 55	Next Scheduled EDR Contact: 02/08/2016
	Data Release Frequency: Varies

## ***State and tribal registered storage tank lists***

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

Date of Government Version: 01/01/2010	Source: FEMA
Date Data Arrived at EDR: 02/16/2010	Telephone: 202-646-5797
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 10/08/2015
Number of Days to Update: 55	Next Scheduled EDR Contact: 01/25/2016
	Data Release Frequency: Varies

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/05/2015  
Date Data Arrived at EDR: 10/07/2015  
Date Made Active in Reports: 11/18/2015  
Number of Days to Update: 42

Source: Department of Environmental Quality  
Telephone: 208-373-0130  
Last EDR Contact: 10/07/2015  
Next Scheduled EDR Contact: 01/18/2016  
Data Release Frequency: Quarterly

## INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 02/03/2015  
Date Data Arrived at EDR: 04/30/2015  
Date Made Active in Reports: 06/22/2015  
Number of Days to Update: 53

Source: EPA, Region 1  
Telephone: 617-918-1313  
Last EDR Contact: 10/27/2015  
Next Scheduled EDR Contact: 02/08/2016  
Data Release Frequency: Varies

## INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 09/23/2014  
Date Data Arrived at EDR: 11/25/2014  
Date Made Active in Reports: 01/29/2015  
Number of Days to Update: 65

Source: EPA Region 7  
Telephone: 913-551-7003  
Last EDR Contact: 10/26/2015  
Next Scheduled EDR Contact: 02/08/2016  
Data Release Frequency: Varies

## INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/13/2015  
Date Data Arrived at EDR: 08/03/2015  
Date Made Active in Reports: 10/13/2015  
Number of Days to Update: 71

Source: EPA Region 6  
Telephone: 214-665-7591  
Last EDR Contact: 10/26/2015  
Next Scheduled EDR Contact: 02/08/2016  
Data Release Frequency: Semi-Annually

## INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 12/14/2014  
Date Data Arrived at EDR: 02/13/2015  
Date Made Active in Reports: 03/13/2015  
Number of Days to Update: 28

Source: EPA Region 9  
Telephone: 415-972-3368  
Last EDR Contact: 10/30/2015  
Next Scheduled EDR Contact: 02/09/2016  
Data Release Frequency: Quarterly

## INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 07/28/2015  
Date Data Arrived at EDR: 08/14/2015  
Date Made Active in Reports: 10/13/2015  
Number of Days to Update: 60

Source: EPA Region 8  
Telephone: 303-312-6137  
Last EDR Contact: 07/22/2015  
Next Scheduled EDR Contact: 02/08/2016  
Data Release Frequency: Quarterly

## INDIAN UST R4: Underground Storage Tanks on Indian Land

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/30/2015  
Date Data Arrived at EDR: 08/07/2015  
Date Made Active in Reports: 10/13/2015  
Number of Days to Update: 67

Source: EPA Region 4  
Telephone: 404-562-9424  
Last EDR Contact: 10/26/2015  
Next Scheduled EDR Contact: 02/08/2016  
Data Release Frequency: Semi-Annually

## INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 07/28/2015  
Date Data Arrived at EDR: 08/07/2015  
Date Made Active in Reports: 10/13/2015  
Number of Days to Update: 67

Source: EPA Region 5  
Telephone: 312-886-6136  
Last EDR Contact: 10/26/2015  
Next Scheduled EDR Contact: 02/08/2016  
Data Release Frequency: Varies

## INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 07/21/2015  
Date Data Arrived at EDR: 07/29/2015  
Date Made Active in Reports: 10/13/2015  
Number of Days to Update: 76

Source: EPA Region 10  
Telephone: 206-553-2857  
Last EDR Contact: 10/26/2015  
Next Scheduled EDR Contact: 02/08/2016  
Data Release Frequency: Quarterly

## ***State and tribal institutional control / engineering control registries***

### INST CONTROL: Sites with Institutional Controls Restricting Use

Sites included in the Remediation Sites database that have institutional controls restricting use.

Date of Government Version: 09/10/2015  
Date Data Arrived at EDR: 09/11/2015  
Date Made Active in Reports: 09/21/2015  
Number of Days to Update: 10

Source: Department of Environmental Quality  
Telephone: 208-373-0347  
Last EDR Contact: 09/08/2015  
Next Scheduled EDR Contact: 12/21/2015  
Data Release Frequency: Quarterly

## ***State and tribal voluntary cleanup sites***

### INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

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

Source: EPA, Region 1  
Telephone: 617-918-1102  
Last EDR Contact: 09/29/2015  
Next Scheduled EDR Contact: 01/11/2016  
Data Release Frequency: Varies

### VCP: Voluntary Cleanup Program Sites

The Idaho Legislature created the Idaho Land Remediation Act, DEQ's Voluntary Cleanup Program, to encourage innovation and cooperation between the state, local communities and private parties working to revitalize properties with hazardous substance or petroleum contamination.

Date of Government Version: 09/08/2015  
Date Data Arrived at EDR: 09/09/2015  
Date Made Active in Reports: 09/21/2015  
Number of Days to Update: 12

Source: Department of Environmental Quality  
Telephone: 208-373-0495  
Last EDR Contact: 09/09/2015  
Next Scheduled EDR Contact: 12/21/2015  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 04/20/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

## **State and tribal Brownfields sites**

### BROWNFIELDS: Brownfields Inventory

Brownfields are abandoned or underutilized properties where the reuse is complicated by actual or perceived environmental contamination. With the help of Idaho Counties, Cities, Economic Development Districts, Urban Renewal Entities, developers and brokers, DEQ is developing a comprehensive, statewide inventory of Brownfields.

Date of Government Version: 09/08/2015	Source: Department of Environmental Quality
Date Data Arrived at EDR: 09/09/2015	Telephone: 208-373-0495
Date Made Active in Reports: 09/21/2015	Last EDR Contact: 09/09/2015
Number of Days to Update: 12	Next Scheduled EDR Contact: 12/21/2015
	Data Release Frequency: Quarterly

## **ADDITIONAL ENVIRONMENTAL RECORDS**

### **Local Brownfield lists**

#### US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 06/22/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/24/2015	Telephone: 202-566-2777
Date Made Active in Reports: 09/02/2015	Last EDR Contact: 09/23/2015
Number of Days to Update: 70	Next Scheduled EDR Contact: 01/04/2016
	Data Release Frequency: Semi-Annually

### **Local Lists of Landfill / Solid Waste Disposal Sites**

#### HISTORICAL LANDFILL: Idaho Historical Landfills

A listing of older landfills. The listing has not been updated since July 1997.

Date of Government Version: 07/10/1997	Source: Department of Environmental Quality
Date Data Arrived at EDR: 02/21/2002	Telephone: 208-373-0502
Date Made Active in Reports: 03/27/2002	Last EDR Contact: 02/02/2009
Number of Days to Update: 34	Next Scheduled EDR Contact: 05/04/2009
	Data Release Frequency: No Update Planned

#### SWTIRE: Waste Tire Collection Sites

A listing of registered waste tire collection sites.

Date of Government Version: 03/15/2002	Source: Department of Environmental Quality
Date Data Arrived at EDR: 09/16/2004	Telephone: 208-373-0416
Date Made Active in Reports: 11/02/2004	Last EDR Contact: 11/13/2015
Number of Days to Update: 47	Next Scheduled EDR Contact: 02/29/2016
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Location of open dumps on Indian land.

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

Source: Environmental Protection Agency  
Telephone: 703-308-8245  
Last EDR Contact: 11/06/2015  
Next Scheduled EDR Contact: 02/15/2016  
Data Release Frequency: Varies

## DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

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

Source: EPA, Region 9  
Telephone: 415-947-4219  
Last EDR Contact: 10/26/2015  
Next Scheduled EDR Contact: 02/08/2016  
Data Release Frequency: No Update Planned

## ODI: Open Dump Inventory

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

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

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

## **Local Lists of Hazardous waste / Contaminated Sites**

### US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 08/12/2015  
Date Data Arrived at EDR: 09/04/2015  
Date Made Active in Reports: 11/03/2015  
Number of Days to Update: 60

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 08/31/2015  
Next Scheduled EDR Contact: 12/14/2015  
Data Release Frequency: No Update Planned

### ALLSITES: Remediation Database

Idaho's remediation database is a compilation of data on all the state and delegated federal remediation programs operated by the DEQ. Programs included are AST, Brownfield, ER, General Remediation, LUST, Mining, Miscellaneous, RCRA, Solid Waste, UST and VCP.

Date of Government Version: 09/08/2015  
Date Data Arrived at EDR: 09/09/2015  
Date Made Active in Reports: 09/21/2015  
Number of Days to Update: 12

Source: Department of Environmental Quality  
Telephone: 208-373-0309  
Last EDR Contact: 09/09/2015  
Next Scheduled EDR Contact: 12/21/2015  
Data Release Frequency: Quarterly

### CDL: Clandestine Drug Labs

These are labs in which the Idaho State Police have investigated.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/22/2010  
Date Data Arrived at EDR: 10/01/2010  
Date Made Active in Reports: 10/29/2010  
Number of Days to Update: 28

Source: Idaho State Police  
Telephone: 208-884-7000  
Last EDR Contact: 09/03/2015  
Next Scheduled EDR Contact: 12/21/2015  
Data Release Frequency: Varies

## CDL 2: Clandestine Drug (Meth) Laboratory Site Property List

A listing of clandestine drug lab site locations.

Date of Government Version: 01/26/2015  
Date Data Arrived at EDR: 03/11/2015  
Date Made Active in Reports: 03/20/2015  
Number of Days to Update: 9

Source: Dept of Health & Welfare  
Telephone: 208-334-5500  
Last EDR Contact: 09/11/2015  
Next Scheduled EDR Contact: 12/21/2015  
Data Release Frequency: Varies

## US CDL: Clandestine Drug Labs

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

Date of Government Version: 08/12/2015  
Date Data Arrived at EDR: 09/04/2015  
Date Made Active in Reports: 11/03/2015  
Number of Days to Update: 60

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 08/31/2015  
Next Scheduled EDR Contact: 12/14/2015  
Data Release Frequency: Quarterly

## Local Land Records

### LIENS 2: CERCLA Lien Information

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

Date of Government Version: 02/18/2014  
Date Data Arrived at EDR: 03/18/2014  
Date Made Active in Reports: 04/24/2014  
Number of Days to Update: 37

Source: Environmental Protection Agency  
Telephone: 202-564-6023  
Last EDR Contact: 10/30/2015  
Next Scheduled EDR Contact: 02/08/2016  
Data Release Frequency: Varies

## Records of Emergency Release Reports

### HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 06/24/2015  
Date Data Arrived at EDR: 06/26/2015  
Date Made Active in Reports: 09/02/2015  
Number of Days to Update: 68

Source: U.S. Department of Transportation  
Telephone: 202-366-4555  
Last EDR Contact: 09/29/2015  
Next Scheduled EDR Contact: 01/11/2016  
Data Release Frequency: Annually

### SPILLS: Spills Data

A listing of hazardous materials spills, releases or accidents as reported to the State of Idaho's central Communications Center.

Date of Government Version: 06/20/2011  
Date Data Arrived at EDR: 06/22/2011  
Date Made Active in Reports: 06/30/2011  
Number of Days to Update: 8

Source: Department of Environmental Quality  
Telephone: 208-373-0502  
Last EDR Contact: 09/03/2015  
Next Scheduled EDR Contact: 12/21/2015  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/01/2006	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 03/06/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 62	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## Other Ascertainable Records

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

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

Date of Government Version: 06/09/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/26/2015	Telephone: (206) 553-1200
Date Made Active in Reports: 09/16/2015	Last EDR Contact: 09/29/2015
Number of Days to Update: 82	Next Scheduled EDR Contact: 01/11/2016
	Data Release Frequency: Varies

### FUDS: Formerly Used Defense Sites

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

Date of Government Version: 01/31/2015	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 07/08/2015	Telephone: 202-528-4285
Date Made Active in Reports: 10/13/2015	Last EDR Contact: 09/11/2015
Number of Days to Update: 97	Next Scheduled EDR Contact: 12/21/2015
	Data Release Frequency: Varies

### DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 10/16/2015
Number of Days to Update: 62	Next Scheduled EDR Contact: 01/25/2016
	Data Release Frequency: Semi-Annually

### FEDLAND: Federal and Indian Lands

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

Date of Government Version: 12/31/2005	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 10/16/2015
Number of Days to Update: 339	Next Scheduled EDR Contact: 01/25/2016
	Data Release Frequency: N/A

### SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: Environmental Protection Agency  
Telephone: 615-532-8599  
Last EDR Contact: 11/19/2015  
Next Scheduled EDR Contact: 02/29/2016  
Data Release Frequency: Varies

## US FIN ASSUR: Financial Assurance Information

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

Date of Government Version: 09/01/2015  
Date Data Arrived at EDR: 09/03/2015  
Date Made Active in Reports: 11/03/2015  
Number of Days to Update: 61

Source: Environmental Protection Agency  
Telephone: 202-566-1917  
Last EDR Contact: 11/13/2015  
Next Scheduled EDR Contact: 02/29/2016  
Data Release Frequency: Quarterly

## EPA WATCH LIST: EPA WATCH LIST

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

Date of Government Version: 08/30/2013  
Date Data Arrived at EDR: 03/21/2014  
Date Made Active in Reports: 06/17/2014  
Number of Days to Update: 88

Source: Environmental Protection Agency  
Telephone: 617-520-3000  
Last EDR Contact: 11/10/2015  
Next Scheduled EDR Contact: 02/22/2016  
Data Release Frequency: Quarterly

## 2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 04/22/2013  
Date Data Arrived at EDR: 03/03/2015  
Date Made Active in Reports: 03/09/2015  
Number of Days to Update: 6

Source: Environmental Protection Agency  
Telephone: 703-308-4044  
Last EDR Contact: 11/13/2015  
Next Scheduled EDR Contact: 02/22/2016  
Data Release Frequency: Varies

## TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2012  
Date Data Arrived at EDR: 01/15/2015  
Date Made Active in Reports: 01/29/2015  
Number of Days to Update: 14

Source: EPA  
Telephone: 202-260-5521  
Last EDR Contact: 09/25/2015  
Next Scheduled EDR Contact: 01/04/2016  
Data Release Frequency: Every 4 Years

## TRIS: Toxic Chemical Release Inventory System

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2013  
Date Data Arrived at EDR: 02/12/2015  
Date Made Active in Reports: 06/02/2015  
Number of Days to Update: 110

Source: EPA  
Telephone: 202-566-0250  
Last EDR Contact: 08/28/2015  
Next Scheduled EDR Contact: 12/07/2015  
Data Release Frequency: Annually

## SSTS: Section 7 Tracking Systems

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

Date of Government Version: 12/31/2009  
Date Data Arrived at EDR: 12/10/2010  
Date Made Active in Reports: 02/25/2011  
Number of Days to Update: 77

Source: EPA  
Telephone: 202-564-4203  
Last EDR Contact: 10/26/2015  
Next Scheduled EDR Contact: 02/08/2016  
Data Release Frequency: Annually

## ROD: Records Of Decision

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

Date of Government Version: 11/25/2013  
Date Data Arrived at EDR: 12/12/2013  
Date Made Active in Reports: 02/24/2014  
Number of Days to Update: 74

Source: EPA  
Telephone: 703-416-0223  
Last EDR Contact: 09/11/2015  
Next Scheduled EDR Contact: 12/21/2015  
Data Release Frequency: Annually

## RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 08/01/2015  
Date Data Arrived at EDR: 08/26/2015  
Date Made Active in Reports: 11/03/2015  
Number of Days to Update: 69

Source: Environmental Protection Agency  
Telephone: 202-564-8600  
Last EDR Contact: 10/26/2015  
Next Scheduled EDR Contact: 02/08/2016  
Data Release Frequency: Varies

## RAATS: RCRA Administrative Action Tracking System

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

Date of Government Version: 04/17/1995  
Date Data Arrived at EDR: 07/03/1995  
Date Made Active in Reports: 08/07/1995  
Number of Days to Update: 35

Source: EPA  
Telephone: 202-564-4104  
Last EDR Contact: 06/02/2008  
Next Scheduled EDR Contact: 09/01/2008  
Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 10/17/2014	Telephone: 202-564-6023
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 11/13/2015
Number of Days to Update: 3	Next Scheduled EDR Contact: 02/22/2016
	Data Release Frequency: Quarterly

## PADS: PCB Activity Database System

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

Date of Government Version: 07/01/2014	Source: EPA
Date Data Arrived at EDR: 10/15/2014	Telephone: 202-566-0500
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 10/29/2015
Number of Days to Update: 33	Next Scheduled EDR Contact: 01/25/2016
	Data Release Frequency: Annually

## ICIS: Integrated Compliance Information System

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

Date of Government Version: 01/23/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/06/2015	Telephone: 202-564-5088
Date Made Active in Reports: 03/09/2015	Last EDR Contact: 10/08/2015
Number of Days to Update: 31	Next Scheduled EDR Contact: 01/25/2016
	Data Release Frequency: Quarterly

## FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 11/18/2015
Number of Days to Update: 25	Next Scheduled EDR Contact: 03/07/2016
	Data Release Frequency: Quarterly

## FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 11/18/2015
Number of Days to Update: 25	Next Scheduled EDR Contact: 03/07/2016
	Data Release Frequency: Quarterly

## MLTS: Material Licensing Tracking System

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

Date of Government Version: 06/26/2015	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 07/10/2015	Telephone: 301-415-7169
Date Made Active in Reports: 10/13/2015	Last EDR Contact: 09/03/2015
Number of Days to Update: 95	Next Scheduled EDR Contact: 12/21/2015
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## COAL ASH DOE: Steam-Electric Plant Operation Data

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

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 07/13/2015
Number of Days to Update: 76	Next Scheduled EDR Contact: 10/28/2015
	Data Release Frequency: Varies

## COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

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

Date of Government Version: 07/01/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2014	Telephone: N/A
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 09/11/2015
Number of Days to Update: 40	Next Scheduled EDR Contact: 12/21/2015
	Data Release Frequency: Varies

## PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 02/01/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/19/2011	Telephone: 202-566-0517
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 10/29/2015
Number of Days to Update: 83	Next Scheduled EDR Contact: 02/08/2016
	Data Release Frequency: Varies

## RADINFO: Radiation Information Database

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

Date of Government Version: 07/07/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/09/2015	Telephone: 202-343-9775
Date Made Active in Reports: 09/16/2015	Last EDR Contact: 10/07/2015
Number of Days to Update: 69	Next Scheduled EDR Contact: 01/18/2016
	Data Release Frequency: Quarterly

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

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

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

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

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

## DOT OPS: Incident and Accident Data

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

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

Source: Department of Transportation, Office of Pipeline Safety  
Telephone: 202-366-4595  
Last EDR Contact: 11/07/2015  
Next Scheduled EDR Contact: 02/15/2016  
Data Release Frequency: Varies

## CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 12/31/2014  
Date Data Arrived at EDR: 04/17/2015  
Date Made Active in Reports: 06/02/2015  
Number of Days to Update: 46

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 09/28/2015  
Next Scheduled EDR Contact: 01/11/2016  
Data Release Frequency: Varies

## BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2013  
Date Data Arrived at EDR: 02/24/2015  
Date Made Active in Reports: 09/30/2015  
Number of Days to Update: 218

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 08/28/2015  
Next Scheduled EDR Contact: 12/07/2015  
Data Release Frequency: Biennially

## INDIAN RESERV: Indian Reservations

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

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

Source: USGS  
Telephone: 202-208-3710  
Last EDR Contact: 10/16/2015  
Next Scheduled EDR Contact: 01/25/2016  
Data Release Frequency: Semi-Annually

## UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 09/14/2010  
Date Data Arrived at EDR: 10/07/2011  
Date Made Active in Reports: 03/01/2012  
Number of Days to Update: 146

Source: Department of Energy  
Telephone: 505-845-0011  
Last EDR Contact: 11/19/2015  
Next Scheduled EDR Contact: 03/07/2016  
Data Release Frequency: Varies

## LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/25/2014  
Date Data Arrived at EDR: 11/26/2014  
Date Made Active in Reports: 01/29/2015  
Number of Days to Update: 64

Source: Environmental Protection Agency  
Telephone: 703-603-8787  
Last EDR Contact: 10/05/2015  
Next Scheduled EDR Contact: 01/18/2016  
Data Release Frequency: Varies

## LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001  
Date Data Arrived at EDR: 10/27/2010  
Date Made Active in Reports: 12/02/2010  
Number of Days to Update: 36

Source: American Journal of Public Health  
Telephone: 703-305-6451  
Last EDR Contact: 12/02/2009  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

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

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

Date of Government Version: 07/22/2015  
Date Data Arrived at EDR: 07/24/2015  
Date Made Active in Reports: 09/02/2015  
Number of Days to Update: 40

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 09/28/2015  
Next Scheduled EDR Contact: 01/11/2016  
Data Release Frequency: Annually

## US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 07/22/2015  
Date Data Arrived at EDR: 07/24/2015  
Date Made Active in Reports: 09/02/2015  
Number of Days to Update: 40

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 09/28/2015  
Next Scheduled EDR Contact: 01/11/2016  
Data Release Frequency: Annually

## US MINES: Mines Master Index File

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

Date of Government Version: 05/14/2015  
Date Data Arrived at EDR: 06/03/2015  
Date Made Active in Reports: 09/02/2015  
Number of Days to Update: 91

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 09/01/2015  
Next Scheduled EDR Contact: 12/14/2015  
Data Release Frequency: Semi-Annually

## US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

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

Date of Government Version: 12/05/2005  
Date Data Arrived at EDR: 02/29/2008  
Date Made Active in Reports: 04/18/2008  
Number of Days to Update: 49

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 09/04/2015  
Next Scheduled EDR Contact: 12/14/2015  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## US MINES 3: Active Mines & Mineral Plants Database Listing

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

Date of Government Version: 04/14/2011	Source: USGS
Date Data Arrived at EDR: 06/08/2011	Telephone: 703-648-7709
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 09/04/2015
Number of Days to Update: 97	Next Scheduled EDR Contact: 12/14/2015
	Data Release Frequency: Varies

## FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 07/20/2015	Source: EPA
Date Data Arrived at EDR: 09/09/2015	Telephone: (206) 553-1200
Date Made Active in Reports: 11/03/2015	Last EDR Contact: 09/09/2015
Number of Days to Update: 55	Next Scheduled EDR Contact: 12/21/2015
	Data Release Frequency: Quarterly

## AIRS: Permitted Sources & Emissions Listing

Permit and emissions inventory data.

Date of Government Version: 06/30/2015	Source: Department of Environmental Quality
Date Data Arrived at EDR: 09/29/2015	Telephone: 208-373-0253
Date Made Active in Reports: 11/18/2015	Last EDR Contact: 09/28/2015
Number of Days to Update: 50	Next Scheduled EDR Contact: 01/11/2016
	Data Release Frequency: Varies

## DRYCLEANERS: Drycleaner Listing

A listing of drycleaner locations.

Date of Government Version: 07/06/2009	Source: Department of Environmental Quality
Date Data Arrived at EDR: 07/13/2009	Telephone: 208-373-0211
Date Made Active in Reports: 07/28/2009	Last EDR Contact: 09/14/2015
Number of Days to Update: 15	Next Scheduled EDR Contact: 12/28/2015
	Data Release Frequency: Varies

## Financial Assurance 1: Financial Assurance Information Listing

Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay

Date of Government Version: 05/05/2015	Source: Department of Environmental Quality
Date Data Arrived at EDR: 05/19/2015	Telephone: 208-373-0502
Date Made Active in Reports: 06/22/2015	Last EDR Contact: 11/06/2015
Number of Days to Update: 34	Next Scheduled EDR Contact: 02/15/2016
	Data Release Frequency: Varies

## Financial Assurance 2: Financial Assurance Information Listing

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

Date of Government Version: 10/05/2015	Source: Department of Environmental Quality
Date Data Arrived at EDR: 10/07/2015	Telephone: 208-373-0502
Date Made Active in Reports: 11/18/2015	Last EDR Contact: 10/05/2015
Number of Days to Update: 42	Next Scheduled EDR Contact: 01/18/2016
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## TIER 2: Tier 2 Data Listing

A listing of facilities which store or manufacture hazardous materials and submit a chemical inventory report.

Date of Government Version: 12/31/2011	Source: Bureau of Homeland Security
Date Data Arrived at EDR: 05/25/2012	Telephone: 208-422-3040
Date Made Active in Reports: 06/19/2012	Last EDR Contact: 10/26/2015
Number of Days to Update: 25	Next Scheduled EDR Contact: 02/08/2016
	Data Release Frequency: Varies

## UIC: Underground Injection Wells Database Listing

Deep and shallow underground injection wells locations.

Date of Government Version: 10/26/2015	Source: Department of Water Resources
Date Data Arrived at EDR: 10/27/2015	Telephone: 208-287-4932
Date Made Active in Reports: 11/18/2015	Last EDR Contact: 10/26/2015
Number of Days to Update: 22	Next Scheduled EDR Contact: 02/08/2016
	Data Release Frequency: Varies

## EDR HIGH RISK HISTORICAL RECORDS

### *EDR Exclusive Records*

#### EDR MGP: EDR Proprietary Manufactured Gas Plants

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

Date of Government Version: N/A	Source: EDR, Inc.
Date Data Arrived at EDR: N/A	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: N/A
Number of Days to Update: N/A	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

#### EDR Hist Auto: EDR Exclusive Historic Gas Stations

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

Date of Government Version: N/A	Source: EDR, Inc.
Date Data Arrived at EDR: N/A	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: N/A
Number of Days to Update: N/A	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

#### EDR Hist Cleaner: EDR Exclusive Historic Dry Cleaners

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

## **EDR RECOVERED GOVERNMENT ARCHIVES**

### ***Exclusive Recovered Govt. Archives***

#### **RGA LF: Recovered Government Archive Solid Waste Facilities List**

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

Date of Government Version: N/A  
Date Data Arrived at EDR: 07/01/2013  
Date Made Active in Reports: 01/17/2014  
Number of Days to Update: 200

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

#### **RGA LUST: Recovered Government Archive Leaking Underground Storage Tank**

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

Date of Government Version: N/A  
Date Data Arrived at EDR: 07/01/2013  
Date Made Active in Reports: 01/03/2014  
Number of Days to Update: 186

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

## **OTHER DATABASE(S)**

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

#### **NY MANIFEST: Facility and Manifest Data**

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

Date of Government Version: 08/01/2015  
Date Data Arrived at EDR: 08/06/2015  
Date Made Active in Reports: 08/24/2015  
Number of Days to Update: 18

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 11/08/2015  
Next Scheduled EDR Contact: 02/15/2016  
Data Release Frequency: Annually

#### **Oil/Gas Pipelines**

Source: PennWell Corporation

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

#### **Electric Power Transmission Line Data**

Source: PennWell Corporation

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## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

### AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

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

### Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

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

### Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

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

### Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

### Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

### Daycare Centers: Day Care List

Source: Department of Health and Welfare

Telephone: 208-332-7205

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

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

### State Wetlands Data: Wetlands Inventory

Source: Department of Water Resources

Telephone: 208-287-4800

### Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

## **STREET AND ADDRESS INFORMATION**

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## GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM

### TARGET PROPERTY ADDRESS

ASHTON FISH HATCHERY  
E 1200 N  
ASHTON, ID 83420

### TARGET PROPERTY COORDINATES

Latitude (North):	44.057 - 44° 3' 25.20"
Longitude (West):	111.491 - 111° 29' 27.60"
Universal Tranverse Mercator:	Zone 12
UTM X (Meters):	460671.1
UTM Y (Meters):	4878104.5
Elevation:	5193 ft. above sea level

### USGS TOPOGRAPHIC MAP

Target Property Map:	5984766 ASHTON, ID
Version Date:	2013

West Map:	5984816 LEMON LAKE, ID
Version Date:	2013

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

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

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

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

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## GROUNDWATER FLOW DIRECTION INFORMATION

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

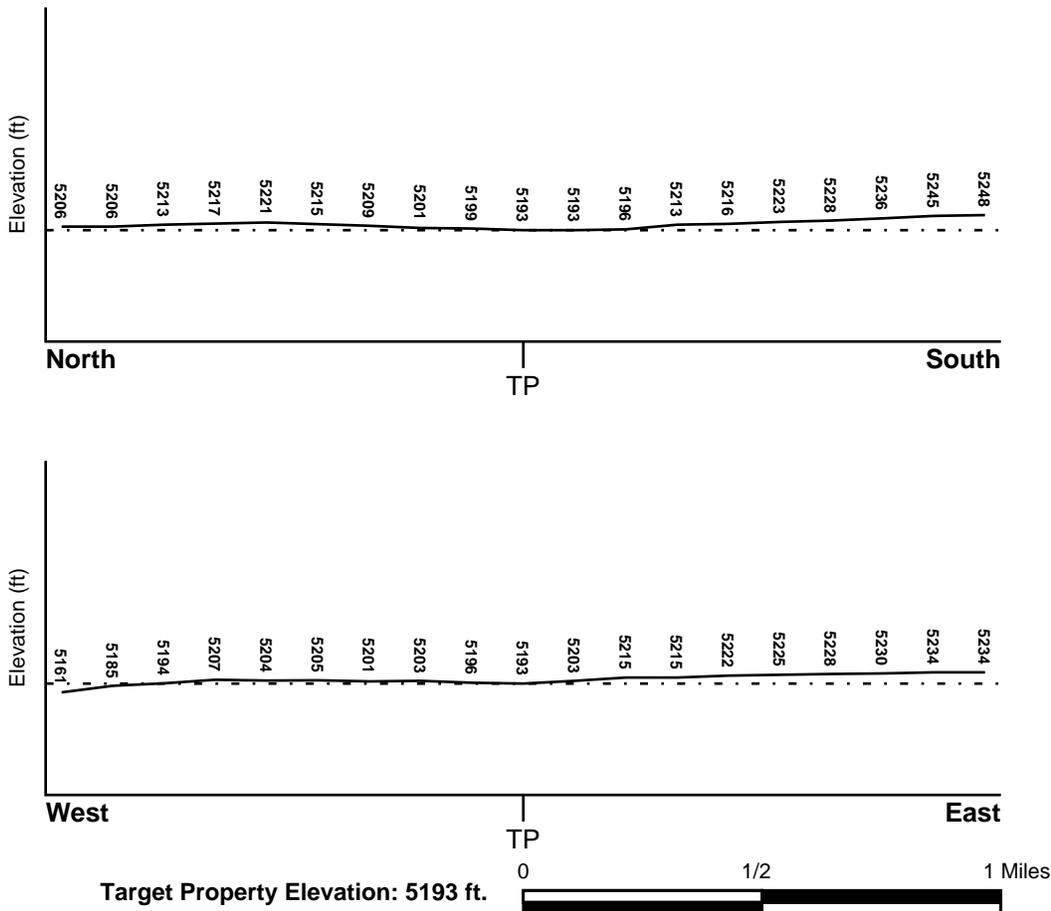
## TOPOGRAPHIC INFORMATION

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

## TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General WSW

## SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



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

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## HYDROLOGIC INFORMATION

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

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

## **FEMA FLOOD ZONE**

<u>Target Property County</u> FREMONT, ID	<u>FEMA Flood Electronic Data</u> YES - refer to the Overview Map and Detail Map
Flood Plain Panel at Target Property:	1600610420B - FEMA Q3 Flood data
Additional Panels in search area:	1600610450B - FEMA Q3 Flood data

## **NATIONAL WETLAND INVENTORY**

<u>NWI Quad at Target Property</u> NOT AVAILABLE	<u>NWI Electronic Data Coverage</u> YES - refer to the Overview Map and Detail Map
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## **HYDROGEOLOGIC INFORMATION**

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

## **AQUIFLOW®**

Search Radius: 1.000 Mile.

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

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

## **GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY**

### **GROUNDWATER FLOW VELOCITY INFORMATION**

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

### **GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY**

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

#### **ROCK STRATIGRAPHIC UNIT**

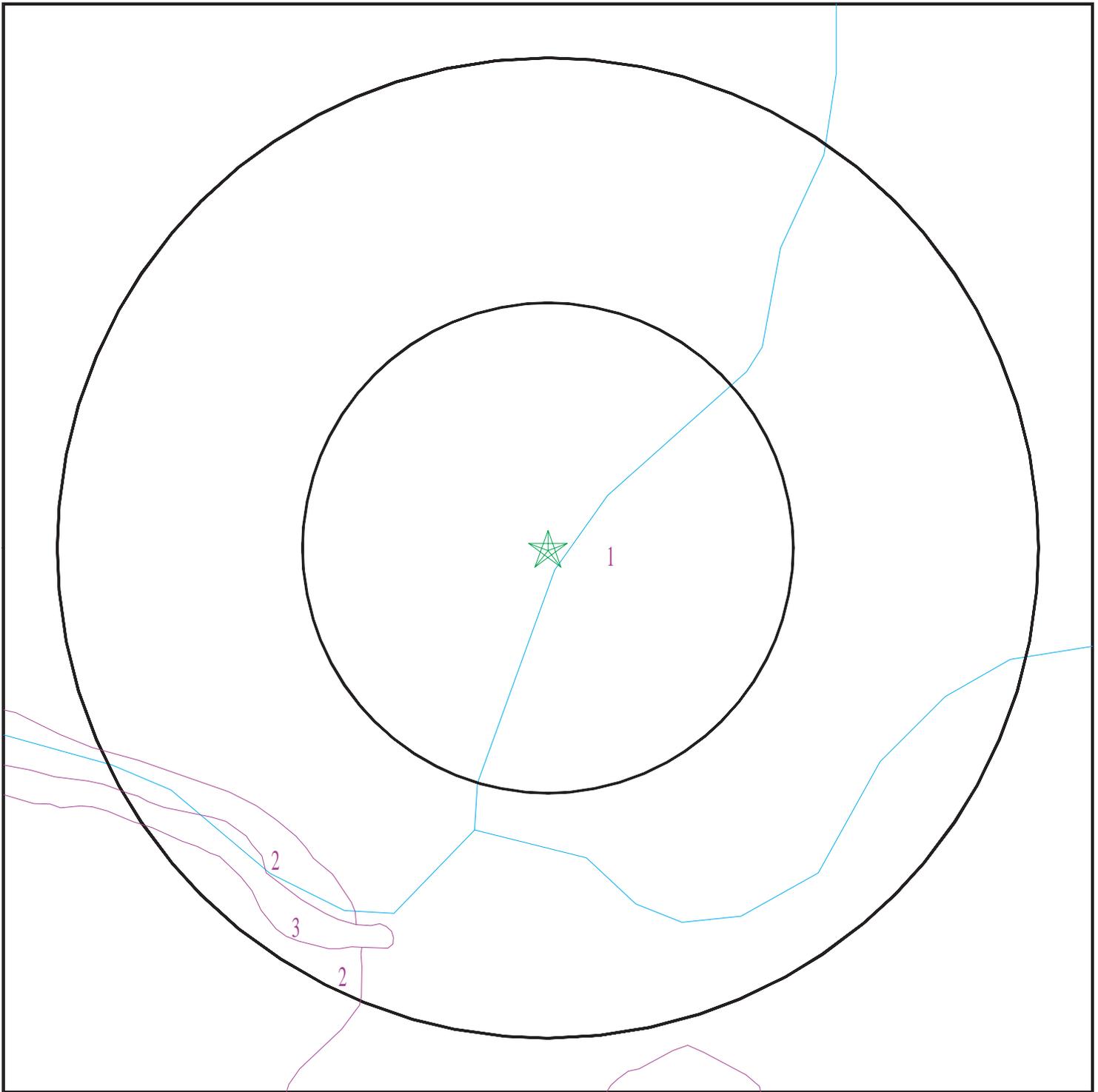
Era: Cenozoic  
System: Quaternary  
Series: Quaternary volcanic rocks  
Code: Qv (*decoded above as Era, System & Series*)

#### **GEOLOGIC AGE IDENTIFICATION**

Category: Volcanic Rocks

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

# SSURGO SOIL MAP - 4473371.2s



- ★ Target Property
- ∩ SSURGO Soil
- ∩ Water



SITE NAME: Ashton Fish Hatchery  
ADDRESS: E 1200 N  
Ashton ID 83420  
LAT/LONG: 44.057 / 111.491

CLIENT: Rocky Mountain Environmental  
CONTACT: Mike Hagen  
INQUIRY #: 4473371.2s  
DATE: November 20, 2015 2:54 pm

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

### Soil Map ID: 1

Soil Component Name: Kucera

Soil Surface Texture: silt loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	11 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14.11 Min: 4	Max: 8.4 Min: 6.6
2	11 inches	40 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14.11 Min: 4	Max: 8.4 Min: 6.6
3	40 inches	59 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14.11 Min: 4	Max: 9 Min: 7.4

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### Soil Map ID: 2

Soil Component Name: Kucera

Soil Surface Texture: silt loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 97 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	11 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14.11 Min: 4	Max: 8.4 Min: 6.6
2	11 inches	46 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14.11 Min: 4	Max: 8.4 Min: 6.6
3	46 inches	55 inches	unweathered bedrock	Not reported	Not reported	Max: 14.11 Min: 4	Max: 9 Min: 7.4

### Soil Map ID: 3

Soil Component Name: Water

Soil Surface Texture: silt loam

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

Soil Drainage Class:

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

## LOCAL / REGIONAL WATER AGENCY RECORDS

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

## WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 0.001 miles
State Database	1.000

## **FEDERAL USGS WELL INFORMATION**

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	USGS40000291196	0 - 1/8 Mile SW
A4	USGS40000291210	1/8 - 1/4 Mile WNW
8	USGS40000291209	1/8 - 1/4 Mile East
C12	USGS40000291204	1/4 - 1/2 Mile West
13	USGS40000291203	1/2 - 1 Mile East
15	USGS40000291176	1/2 - 1 Mile SW
D18	USGS40000291221	1/2 - 1 Mile East
23	USGS40000291184	1/2 - 1 Mile ESE

## **FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION**

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

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

## **STATE DATABASE WELL INFORMATION**

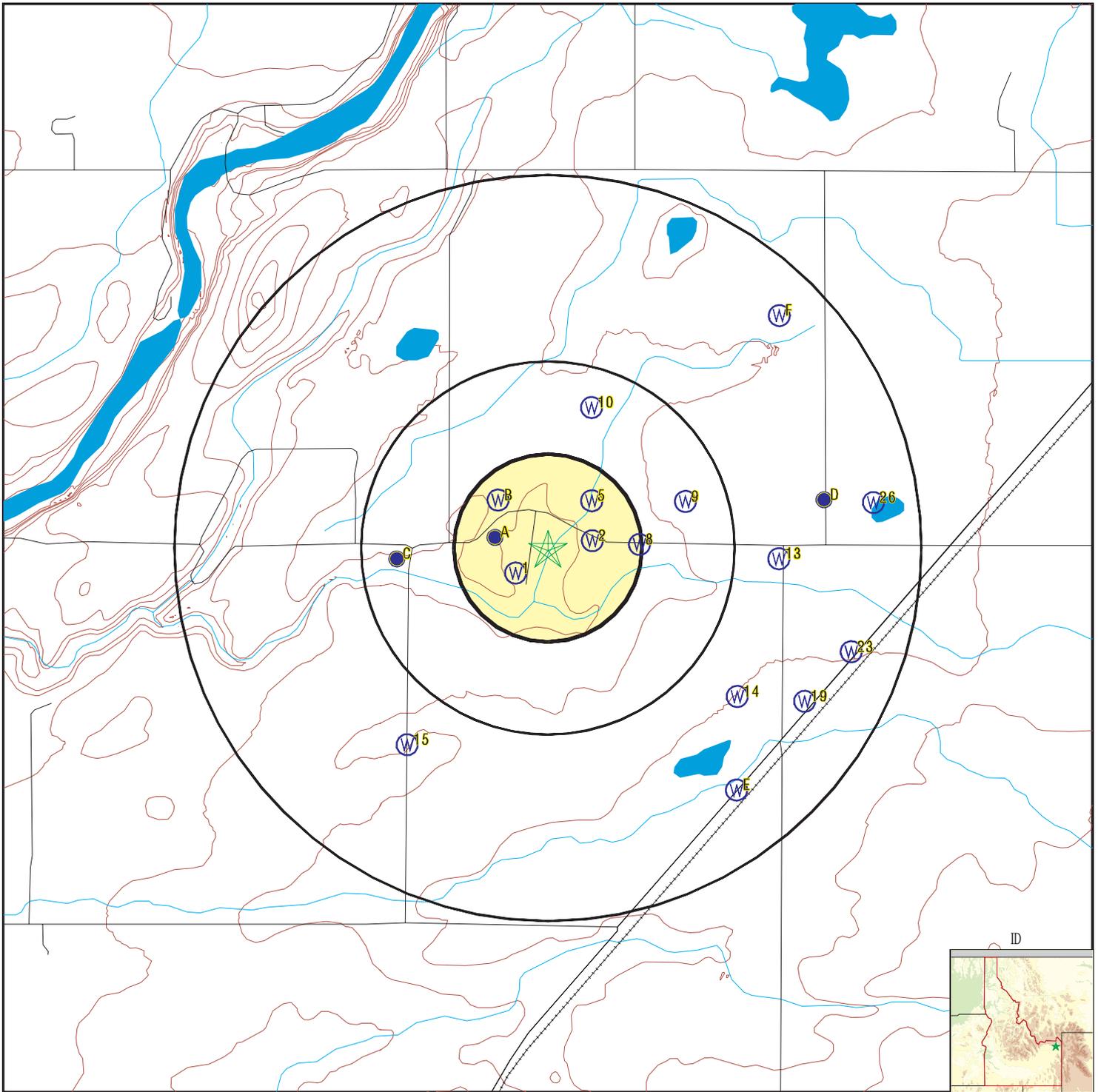
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
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# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
2	ID8000000163624	0 - 1/8 Mile East
A3	ID8000000090428	1/8 - 1/4 Mile WNW
5	ID8000000136248	1/8 - 1/4 Mile NE
B6	ID8000000071939	1/8 - 1/4 Mile NW
B7	ID8000000145060	1/8 - 1/4 Mile NW
9	ID8000000135280	1/4 - 1/2 Mile ENE
10	ID8000000138687	1/4 - 1/2 Mile NNE
C11	ID8000000122471	1/4 - 1/2 Mile West
14	ID8000000090433	1/2 - 1 Mile SE
D16	ID8000000133949	1/2 - 1 Mile East
D17	ID8000000001384	1/2 - 1 Mile East
19	ID8000000061805	1/2 - 1 Mile ESE
E20	ID8000000080665	1/2 - 1 Mile SE
E21	ID8000000109983	1/2 - 1 Mile SE
E22	ID8000000126335	1/2 - 1 Mile SE
F24	ID8000000137840	1/2 - 1 Mile NE
F25	ID8000000155384	1/2 - 1 Mile NE
26	ID8000000062697	1/2 - 1 Mile East

# PHYSICAL SETTING SOURCE MAP - 4473371.2s



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

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location

SITE NAME: Ashton Fish Hatchery  
 ADDRESS: E 1200 N  
 Ashton ID 83420  
 LAT/LONG: 44.057 / 111.491

CLIENT: Rocky Mountain Environmental  
 CONTACT: Mike Hagen  
 INQUIRY #: 4473371.2s  
 DATE: November 20, 2015 2:53 pm

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**1**  
**SW**  
**0 - 1/8 Mile**  
**Higher**  
FED USGS      USGS40000291196

Org. Identifier:	USGS-ID		
Formal name:	USGS Idaho Water Science Center		
Monloc Identifier:	USGS-440322111293101		
Monloc name:	08N 42E 03BAB1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	17040203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	44.0560248
Longitude:	-111.4927342	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	5289.
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Falls River Basalt		
Aquifer type:	Not Reported		
Construction date:	19400101	Welldepth:	82
Welldepth units:	ft	Wellholedepth:	82
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 3

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1979-11-08	1.48				
Note: The site had been pumped recently.					
1975-11-06	1.33				
1975-06-30	3.12				
Note: The site had been pumped recently.					

**2**  
**East**  
**0 - 1/8 Mile**  
**Higher**

ID WELLS      ID8000000163624

Wellnumber:	Not Reported	Wateruse:	Not Reported
Wateruse2:	Not Reported	Completion:	Not Reported
Totaldepth:	100	Elevation:	Not Reported
X:	0		
Y:	0		
Quad:	Not Reported	Link :	Not Reported
Wellid:	431222		
Permitid:	861985		
Metaltagnu:	D0059754	Currentsta:	Driller Report
Constructi:	09-SEP-11		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Owner:	DOUG HESS		
Apptype:	Not Reported		
Welluse:	Domestic-Single Residence		
Basinnumbe:	21		
Countyname:	FREMONT		
Township:	09N	Range :	42E
Section:	34		
Qqq:	Not Reported	Qq:	SE
Quarter:	SW		
Govlotnum:	0		
Welladdress:	3351 E 1200 N		
Lot:	Not Reported	Block :	Not Reported
Subdivisio:	Not Reported		
Production:	0		
Staticwate:	28		
Casingdiam:	6		
Casingdept:	0		
Datasource:	GPS - Manually Entered		
Diversionn:	Not Reported		
Welldocs:	<a href="http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=431222">http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=431222</a>		
Spatialdat:	470013		
Site id:	ID8000000163624		

**A3  
WNW  
1/8 - 1/4 Mile  
Higher**

**ID WELLS      ID8000000090428**

Wellnumber:	Not Reported	Wateruse:	Not Reported
Wateruse2:	Not Reported	Completion:	Not Reported
Totaldepth:	120	Elevation:	Not Reported
X:	0		
Y:	0		
Quad:	Not Reported	Link :	Not Reported
Wellid:	357555		
Permitid:	786500		
Metaltagnu:	Not Reported	Currentsta:	Driller Report
Constructi:	08-JUL-75		
Owner:	REX WADE		
Apptype:	Not Reported		
Welluse:	Not Reported		
Basinnumbe:	21		
Countyname:	FREMONT		
Township:	09N	Range :	42E
Section:	34		
Qqq:	SW	Qq:	SW
Quarter:	SW		
Govlotnum:	0		
Welladdress:	Not Reported		
Lot:	Not Reported	Block :	Not Reported
Subdivisio:	Not Reported		
Production:	0		
Staticwate:	37		
Casingdiam:	0		
Casingdept:	0		
Datasource:	Digitized		
Diversionn:	Not Reported		
Welldocs:	<a href="http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=357555">http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=357555</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Spatialdat: 460342  
 Site id: ID8000000090428

**A4**  
**WNW**  
**1/8 - 1/4 Mile**  
**Higher**

**FED USGS      USGS40000291210**

Org. Identifier:	USGS-ID			
Formal name:	USGS Idaho Water Science Center			
Monloc Identifier:	USGS-440327111293501			
Monloc name:	09N 42E 34CCC1			
Monloc type:	Well			
Monloc desc:	Not Reported			
Huc code:	17040203	Drainagearea value:	Not Reported	
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported	
Contrib drainagearea units:	Not Reported	Latitude:	44.0574137	
Longitude:	-111.4938454	Sourcemap scale:	24000	
Horiz Acc measure:	1	Horiz Acc measure units:	seconds	
Horiz Collection method:	Interpolated from map			
Horiz coord refsys:	NAD83	Vert measure val:	5200.	
Vert measure units:	feet	Vertacc measure val:	5.	
Vert accmeasure units:	feet			
Vertcollection method:	Interpolated from topographic map			
Vert coord refsys:	NGVD29	Countrycode:	US	
Aquifername:	Not Reported			
Formation type:	Not Reported			
Aquifer type:	Not Reported			
Construction date:	19750708	Welldepth:	120	
Welldepth units:	ft	Wellholedepth:	120	
Wellholedepth units:	ft			

Ground-water levels, Number of Measurements: 0

**5**  
**NE**  
**1/8 - 1/4 Mile**  
**Higher**

**ID WELLS      ID8000000136248**

Wellnumber:	Not Reported	Wateruse:	Not Reported
Wateruse2:	Not Reported	Completion:	Not Reported
Totaldepth:	124	Elevation:	Not Reported
X:	0		
Y:	0		
Quad:	Not Reported	Link :	Not Reported
Wellid:	403665		
Permitid:	833084		
Metaltagnu:	D0035933	Currentsta:	Driller Report
Constructi:	06-MAY-05		
Owner:	VICKI ROBINSON		
Apptype:	Not Reported		
Welluse:	Domestic-Single Residence		
Basinnumbe:	21		
Countyname:	FREMONT		
Township:	09N	Range :	42E
Section:	34		
Qqq:	Not Reported	Qq:	SE
Quarter:	SW		
Govlotnum:	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Welladdress:	1300 N	Block :	Not Reported
Lot:	Not Reported		
Subdivisio:	Not Reported		
Production:	0		
Staticwate:	8		
Casingdiam:	8		
Casingdept:	38		
Datasource:	QQ		
Diversioonn:	Not Reported		
Welldocs:	<a href="http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=403665">http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=403665</a>		
Spatialdat:	265902		
Site id:	ID8000000136248		

**B6  
NW  
1/8 - 1/4 Mile  
Higher**

**ID WELLS      ID800000071939**

Wellnumber:	Not Reported	Wateruse:	Not Reported
Wateruse2:	Not Reported	Completion:	Not Reported
Totaldepth:	150	Elevation:	Not Reported
X:	0		
Y:	0		
Quad:	Not Reported	Link :	Not Reported
Wellid:	338897		
Permitid:	766901		
Metaltagnu:	D0014470	Currentsta:	Driller Report
Constructi:	05-OCT-00		
Owner:	AARON LERWILL		
Apptype:	Not Reported		
Welluse:	Domestic-Single Residence		
Basinnumbe:	21		
Countyname:	FREMONT		
Township:	09N	Range :	42E
Section:	34		
Qqq:	Not Reported	Qq:	SW
Quarter:	SW		
Govlotnum:	0		
Welladdress:	3312 E 1200 N		
Lot:	Not Reported	Block :	Not Reported
Subdivisio:	Not Reported		
Production:	10		
Staticwate:	45		
Casingdiam:	6		
Casingdept:	80		
Datasource:	QQ		
Diversioonn:	Not Reported		
Welldocs:	<a href="http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=338897">http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=338897</a>		
Spatialdat:	265831		
Site id:	ID8000000071939		

**B7  
NW  
1/8 - 1/4 Mile  
Higher**

**ID WELLS      ID8000000145060**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Wellnumber:	Not Reported	Wateruse:	Not Reported
Wateruse2:	Not Reported	Completion:	Not Reported
Totaldepth:	100	Elevation:	Not Reported
X:	0		
Y:	0		
Quad:	Not Reported	Link :	Not Reported
Wellid:	412501		
Permitid:	842256		
Metaltagnu:	D0045231	Currentsta:	Driller Report
Constructi:	23-SEP-06		
Owner:	WILLIAM JOLLEY		
Apptype:	Not Reported		
Welluse:	Domestic-Single Residence		
Basinnumbe:	21		
Countyname:	FREMONT		
Township:	09N	Range :	42E
Section:	34		
Qqq:	Not Reported	Qq:	SW
Quarter:	SW		
Govlotnum:	0		
Welladdres:	1200 N, WEST OF ASHTON FISH HATCHERY		
Lot:	Not Reported	Block :	Not Reported
Subdivisio:	Not Reported		
Production:	30		
Staticwate:	5		
Casingdiam:	6		
Casingdept:	39		
Datasource:	QQ		
Diversionn:	Not Reported		
Welldocs:	<a href="http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=412501">http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=412501</a>		
Spatialdat:	265831		
Site id:	ID8000000145060		

**8**  
**East**  
**1/8 - 1/4 Mile**  
**Higher**

**FED USGS      USGS40000291209**

Org. Identifier:	USGS-ID		
Formal name:	USGS Idaho Water Science Center		
Monloc Identifier:	USGS-440326111290701		
Monloc name:	09N 42E 34DCC1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	17040203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	44.057136
Longitude:	-111.4860674	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	5212.
Vert measure units:	feet	Vertacc measure val:	05.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	130
Construction date:	19610301	Wellholeddepth:	130
Welldepth units:	ft		
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1969-03-01	13.00	

**9**  
**ENE**  
**1/4 - 1/2 Mile**  
**Higher**

**ID WELLS      ID8000000135280**

Wellnumber:	Not Reported	Wateruse:	Not Reported
Wateruse2:	Not Reported	Completion:	Not Reported
Totaldepth:	75	Elevation:	Not Reported
X:	0		
Y:	0		
Quad:	Not Reported	Link :	Not Reported
Wellid:	402691		
Permitid:	832098		
Metaltagnu:	Not Reported	Currentsta:	Driller Report
Constructi:	16-APR-61		
Owner:	W E HISS		
Apptype:	Not Reported		
Welluse:	Not Reported		
Basinnumbe:	21		
Countyname:	FREMONT		
Township:	09N	Range :	42E
Section:	34		
Qqq:	Not Reported	Qq:	SW
Quarter:	SE		
Govlotnum:	0		
Welladres:	Not Reported		
Lot:	Not Reported	Block :	Not Reported
Subdivisio:	Not Reported		
Production:	0		
Staticwate:	13		
Casingdiam:	0		
Casingdept:	0		
Datasource:	QQ		
Diversionn:	Not Reported		
Welldocs:	<a href="http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=402691">http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=402691</a>		
Spatialdat:	265985		
Site id:	ID8000000135280		

**10**  
**NNE**  
**1/4 - 1/2 Mile**  
**Higher**

**ID WELLS      ID8000000138687**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Wellnumber:	Not Reported	Wateruse:	Not Reported
Wateruse2:	Not Reported	Completion:	Not Reported
Totaldepth:	100	Elevation:	Not Reported
X:	0		
Y:	0		
Quad:	Not Reported	Link :	Not Reported
Wellid:	406106		
Permitid:	835609		
Metaltagnu:	D0036345	Currentsta:	Driller Report
Constructi:	09-SEP-05		
Owner:	JAMES NASH		
Apptype:	Not Reported		
Welluse:	Domestic		
Basinnumbe:	21		
Countyname:	FREMONT		
Township:	09N	Range :	42E
Section:	34		
Qqq:	Not Reported	Qq:	NE
Quarter:	SW		
Govlotnum:	0		
Welladdres:	3347 E 1200 N		
Lot:	Not Reported	Block :	Not Reported
Subdivisio:	Not Reported		
Production:	0		
Staticwate:	9		
Casingdiam:	8		
Casingdept:	0		
Datasource:	QQ		
Diversionn:	Not Reported		
Welldocs:	<a href="http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=406106">http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=406106</a>		
Spatialdat:	407758		
Site id:	ID8000000138687		

**C11  
West  
1/4 - 1/2 Mile  
Higher**

**ID WELLS      ID8000000122471**

Wellnumber:	Not Reported	Wateruse:	Not Reported
Wateruse2:	Not Reported	Completion:	Not Reported
Totaldepth:	240	Elevation:	Not Reported
X:	0		
Y:	0		
Quad:	Not Reported	Link :	Not Reported
Wellid:	389765		
Permitid:	819097		
Metaltagnu:	Not Reported	Currentsta:	Driller Report
Constructi:	30-OCT-69		
Owner:	LARUE FRANSEN		
Apptype:	Not Reported		
Welluse:	Not Reported		
Basinnumbe:	21		
Countyname:	FREMONT		
Township:	08N	Range :	42E
Section:	4		
Qqq:	Not Reported	Qq:	NE
Quarter:	NE		
Govlotnum:	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Welladdress:	Not Reported	Block :	Not Reported
Lot:	Not Reported		
Subdivisio:	Not Reported		
Production:	0		
Staticwate:	45		
Casingdiam:	0		
Casingdept:	0		
Datasource:	Digitized		
Diversioonn:	Not Reported		
Welldocs:	<a href="http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=389765">http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=389765</a>		
Spatialdat:	459741		
Site id:	ID8000000122471		

**C12**  
**West**  
**1/4 - 1/2 Mile**  
**Higher**

**FED USGS      USGS40000291204**

Org. Identifier:	USGS-ID		
Formal name:	USGS Idaho Water Science Center		
Monloc Identifier:	USGS-440324111295401		
Monloc name:	08N 42E 04AAA1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	17040203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	44.0565804
Longitude:	-111.4991234	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	5190.
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19691030	Welldepth:	240
Welldepth units:	ft	Wellholedepth:	240
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1969-10-30	45.00	

**13**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000291203**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-ID		
Formal name:	USGS Idaho Water Science Center		
Monloc Identifier:	USGS-440324111284001		
Monloc name:	08N 42E 03AAA1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	17040203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	44.0565804
Longitude:	-111.478567	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	5225.
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	1948	Welldepth:	40
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

**14  
SE  
1/2 - 1 Mile  
Higher**

**ID WELLS      ID800000090433**

Wellnumber:	Not Reported	Wateruse:	Not Reported
Wateruse2:	Not Reported	Completion:	Not Reported
Totaldepth:	47	Elevation:	Not Reported
X:	0		
Y:	0		
Quad:	Not Reported	Link :	Not Reported
Wellid:	357560		
Permitid:	786505		
Metaltagnu:	Not Reported	Currentsta:	Driller Report
Constructi:	20-APR-77		
Owner:	GEM STATE IRRIGATION INC		
Apptype:	Not Reported		
Welluse:	Not Reported		
Basinnumbe:	21		
Countyname:	FREMONT		
Township:	08N	Range :	42E
Section:	3		
Qqq:	Not Reported	Qq:	SE
Quarter:	NE		
Govlotnum:	0		
Welladres:	Not Reported		
Lot:	Not Reported	Block :	Not Reported
Subdivisio:	Not Reported		
Production:	0		
Staticwate:	18		
Casingdiam:	0		
Casingdept:	0		
Datasource:	QQ		
Diversioonn:	Not Reported		
Welldocs:	<a href="http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=357560">http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=357560</a>		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Spatialdat: 288270  
 Site id: ID8000000090433

**15  
 SW  
 1/2 - 1 Mile  
 Higher**

**FED USGS USGS40000291176**

Org. Identifier:	USGS-ID		
Formal name:	USGS Idaho Water Science Center		
Monloc Identifier:	USGS-440258111295201		
Monloc name:	08N 42E 03CBB1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	17040203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	44.0493581
Longitude:	-111.4985677	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	5221.
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19640601	Welldepth:	114
Welldepth units:	ft	Wellholedepth:	114
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		

1975-06-30 30.34

Note: The site had been pumped recently.

**D16  
 East  
 1/2 - 1 Mile  
 Higher**

**ID WELLS ID8000000133949**

Wellnumber:	Not Reported	Wateruse:	Not Reported
Wateruse2:	Not Reported	Completion:	Not Reported
Totaldepth:	110	Elevation:	Not Reported
X:	0		
Y:	0		
Quad:	Not Reported	Link :	Not Reported
Wellid:	401341		
Permitid:	830740		
Metaltagnu:	Not Reported	Currentsta:	Driller Report
Constructi:	11-NOV-58		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Owner:	BEE HEDRICK		
Apptype:	Not Reported		
Welluse:	Not Reported		
Basinnumbe:	21		
Countyname:	FREMONT		
Township:	09N	Range :	42E
Section:	34		
Qqq:	Not Reported	Qq:	SE
Quarter:	SE		
Govlotnum:	0		
Welladdress:	Not Reported		
Lot:	Not Reported	Block :	Not Reported
Subdivisio:	Not Reported		
Production:	0		
Staticwate:	40		
Casingdiam:	0		
Casingdept:	0		
Datasource:	GPS - Downloaded		
Diversionn:	Not Reported		
Welldocs:	<a href="http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=401341">http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=401341</a>		
Spatialdat:	362751		
Site id:	ID8000000133949		

**D17  
East  
1/2 - 1 Mile  
Higher**

**ID WELLS      ID8000000001384**

Wellnumber:	09N42E-34DDA1	Wateruse:	Irrigation
Wateruse2:	Not Reported	Completion:	11/11/1958
Totaldepth:	110	Elevation:	5228
X:	702225.1		
Y:	331734		
Quad:	Asht	Link :	<a href="http://www.idwr.state.id.us/obswell/">http://www.idwr.state.id.us/obswell/</a>
Wellid:	0		
Permitid:	0		
Metaltagnu:	Not Reported	Currentsta:	Not Reported
Constructi:	30-DEC-99		
Owner:	Not Reported		
Apptype:	Not Reported		
Welluse:	Not Reported		
Basinnumbe:	0		
Countyname:	Not Reported		
Township:	Not Reported	Range :	Not Reported
Section:	0		
Qqq:	Not Reported	Qq:	Not Reported
Quarter:	Not Reported		
Govlotnum:	0		
Welladdress:	Not Reported		
Lot:	Not Reported	Block :	Not Reported
Subdivisio:	Not Reported		
Production:	0		
Staticwate:	0		
Casingdiam:	0		
Casingdept:	0		
Datasource:	Not Reported		
Diversionn:	Not Reported		
Welldocs:	Not Reported		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Spatialdat: 0  
 Site id: ID8000000001384

**D18  
 East  
 1/2 - 1 Mile  
 Higher**

**FED USGS      USGS40000291221**

Org. Identifier:	USGS-ID		
Formal name:	USGS Idaho Water Science Center		
Monloc Identifier:	USGS-440332111283201		
Monloc name:	09N 42E 34DDA1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	17040203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	44.0588027
Longitude:	-111.476067	Sourcemap scale:	24000
Horiz Acc measure:	.5	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	5228.
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19581111	Welldepth:	110
Welldepth units:	ft	Wellholedepth:	110
Wellholedepth units:	ft		

**Ground-water levels, Number of Measurements: 206**

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2005-03-14	17.53		2005-01-18	15.75	
2004-11-12	13.11		2004-09-01	13.73	
2004-07-28	24.80				
Note: The site was being pumped.					
2004-03-22	15.55		2004-01-22	16.24	
2003-11-05	13.64		2003-09-16	13.54	
2003-07-11	30.80				
Note: The site was being pumped.					
2003-05-22	17.38				
Note: Foreign substance was present on the surface of the water.					
2003-03-17	14.78				
Note: Foreign substance was present on the surface of the water.					
2003-01-23	16.60		2002-11-05	13.90	
2002-09-10	14.48				
2002-07-02	25.58				
Note: The site was being pumped.					
2002-05-15	15.19		2002-03-25	17.82	
2002-01-23	16.57		2001-11-13	14.37	
2001-10-23	13.70		2001-09-26	13.78	
2001-07-17	20.25				
Note: The site was being pumped.					
2001-05-23	21.51				
Note: The site was being pumped.					

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2001-03-29	13.79		2001-01-09	13.83	
2000-11-20	12.41		2000-09-26	12.10	
2000-07-18	13.07		2000-05-17	12.84	
2000-03-20	12.84		2000-01-13	12.48	
1999-11-09	10.96		1999-09-07	11.04	
1999-07-09	17.62				
Note: The site was being pumped.					
1999-05-17	12.36		1999-03-15	13.83	
1999-01-14	12.61		1998-11-04	10.96	
1998-09-09	10.86				
1998-07-24	18.54				
Note: The site was being pumped.					
1998-05-04	10.50		1998-03-17	14.06	
1998-01-22	12.96		1997-11-17	11.45	
1997-09-09	11.01				
1997-07-08	17.28				
Note: The site was being pumped.					
1997-05-21	11.00		1997-03-20	11.20	
1997-01-13	9.86		1996-11-06	11.21	
1996-09-09	11.52				
1996-07-08	13.13				
Note: A nearby site that taps the same aquifer was being pumped.					
1996-05-07	11.68		1996-03-20	12.29	
1996-01-11	12.47		1995-11-06	10.94	
1995-09-19	10.58				
1995-07-18	17.28				
Note: The site was being pumped.					
1995-05-19	9.88		1995-03-06	14.07	
1995-01-24	14.17		1994-11-10	12.49	
1994-09-13	12.50		1994-07-06	14.25	
1994-05-17	14.33		1994-03-23	12.51	
1994-01-25	12.78		1993-11-09	11.20	
1993-09-22	10.72		1993-07-13	11.85	
1993-05-18	10.26		1993-03-17	18.41	
1993-01-14	16.88		1992-11-17	14.94	
1992-09-17	14.16		1992-07-14	15.19	
1992-05-27	16.15		1992-03-17	13.30	
1992-01-16	14.67		1991-11-04	12.70	
1991-09-26	12.91				
1991-07-16	18.98				
Note: The site was being pumped.					
1991-05-13	13.91		1991-03-18	15.46	
1991-01-22	15.81		1990-11-05	12.95	
1990-09-10	12.80				
1990-07-17	19.64				
Note: The site was being pumped.					
1990-05-10	15.31		1990-03-05	14.58	
1990-01-29	13.72		1989-11-13	11.75	
1989-09-19	12.04				
1989-07-10	19.43				
Note: The site was being pumped.					
1989-05-10	11.22		1989-03-20	16.30	
1989-01-13	15.03		1988-11-09	13.41	
1988-09-13	12.70		1988-07-21	14.35	
1988-05-11	13.78		1988-03-16	14.64	

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1988-01-28	13.27		1987-11-23	11.30	
1987-09-08	11.28		1987-07-23	7.52	
1987-05-12	13.31		1987-03-20	8.34	
1987-01-16	8.26		1986-12-10	6.88	
1986-11-20	6.25		1986-09-28	5.83	
1986-07-16	12.47		1986-05-29	10.71	
1986-03-05	11.94		1986-01-23	12.67	
1985-11-05	11.10		1985-09-18	11.05	
1985-07-01	19.25				
Note: The site was being pumped.					
1985-05-21	10.78		1985-03-07	13.77	
1985-01-14	12.00		1984-11-13	10.52	
1984-09-19	10.56				
1984-07-06	14.99				
Note: The site was being pumped.					
1984-05-23	9.60		1984-03-06	12.18	
1984-01-18	11.12		1983-11-28	10.14	
1983-09-22	10.59				
1983-07-26	15.98				
Note: The site was being pumped.					
1983-05-17	9.64		1983-03-25	10.88	
1983-01-05	11.38		1982-11-08	10.08	
1982-09-09	10.91		1982-07-16	8.79	
1982-05-26	10.25		1982-03-09	11.87	
1982-02-10	12.17		1981-11-05	10.65	
1981-09-15	11.03		1981-07-07	12.73	
1981-03-24	12.44		1981-02-02	12.71	
1980-12-19	11.49		1980-11-04	10.86	
1980-09-08	10.62				
1980-08-06	20.52				
Note: The site was being pumped.					
1980-07-18	19.45				
Note: The site was being pumped.					
1980-05-30	10.72		1980-03-28	12.35	
1980-02-13	12.62		1980-01-04	11.92	
1979-11-15	10.92		1979-09-27	10.83	
1979-09-12	10.88		1979-05-23	11.11	
1979-04-10	11.06		1979-03-14	13.40	
1979-01-25	12.93		1978-12-27	11.33	
1978-11-01	10.86		1978-09-21	10.89	
1978-08-10	11.37				
1978-07-13	19.48				
Note: The site was being pumped.					
1978-06-01	12.42		1978-04-18	10.25	
1978-03-03	14.76		1978-02-01	14.13	
1978-01-19	13.62		1977-12-06	12.19	
1977-10-06	10.71		1977-09-08	11.86	
1977-07-27	19.64				
Note: The site was being pumped.					
1977-07-12	13.40		1977-06-13	13.02	
1977-04-20	11.54		1977-03-09	13.46	
1976-12-16	11.18		1976-09-22	10.30	
1976-06-22	19.07				
Note: The site was being pumped.					
1976-05-14	9.28		1976-04-05	11.70	

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1975-11-06	10.09		1975-09-12	10.23	
1975-09-02	10.17		1975-08-06	9.80	
1975-07-31	10.09		1975-06-11	9.97	
1975-05-22	8.94		1975-04-08	13.79	
1975-03-06	11.93		1975-01-21	11.37	
1974-09-13	10.42		1974-04-19	8.78	
1973-10-10	10.07		1973-04-13	10.46	
1972-09-19	10.18		1972-03-20	8.30	
1971-09-17	10.22		1971-03-23	11.61	
1970-09-24	10.13				
1969-07-25	79.53				
Note: The site was being pumped.					
1962-09-14	9.53				

**19  
ESE  
1/2 - 1 Mile  
Higher**

**ID WELLS ID800000061805**

Wellnumber:	Not Reported	Wateruse:	Not Reported
Wateruse2:	Not Reported	Completion:	Not Reported
Totaldepth:	0	Elevation:	Not Reported
X:	0		
Y:	0		
Quad:	Not Reported	Link :	Not Reported
Wellid:	328607		
Permitid:	701362		
Metaltagnu:	D0004548	Currentsta:	Driller Report
Constructi:	05-MAY-98		
Owner:	FALL RIVER RURAL ELECTRIC COOPERATIVE		
Apptype:	Not Reported		
Welluse:	Not Reported		
Basinnumbe:	21		
Countyname:	FREMONT		
Township:	08N	Range :	42E
Section:	2		
Qqq:	Not Reported	Qq:	SW
Quarter:	NW		
Govlotnum:	0		
Welladdress:	Not Reported		
Lot:	Not Reported	Block :	Not Reported
Subdivisio:	Not Reported		
Production:	0		
Staticwate:	20		
Casingdiam:	10		
Casingdept:	124		
Datasource:	Digitized		
Diversionn:	Not Reported		
Welldocs:	<a href="http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=328607">http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=328607</a>		
Spatialdat:	384030		
Site id:	ID800000061805		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**E20**  
**SE**  
**1/2 - 1 Mile**  
**Higher**

**ID WELLS      ID800000080665**

Wellnumber:	Not Reported	Wateruse:	Not Reported
Wateruse2:	Not Reported	Completion:	Not Reported
Totaldepth:	115	Elevation:	Not Reported
X:	0		
Y:	0		
Quad:	Not Reported	Link :	Not Reported
Wellid:	347695		
Permitid:	775842		
Metaltagnu:	D0024211	Currentsta:	Driller Report
Constructi:	26-MAR-02		
Owner:	BILL HIRSCHI		
Apptype:	Not Reported		
Welluse:	Domestic		
Basinnumbe:	21		
Countyname:	FREMONT		
Township:	08N	Range :	42E
Section:	3		
Qqq:	Not Reported	Qq:	NE
Quarter:	SE		
Govlotnum:	0		
Welladres:	1131 N 3400 E		
Lot:	Not Reported	Block :	Not Reported
Subdivisio:	Not Reported		
Production:	0		
Staticwate:	22		
Casingdiam:	6		
Casingdept:	19		
Datasource:	QQ		
Diversioonn:	Not Reported		
Welldocs:	<a href="http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=347695">http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=347695</a>		
Spatialdat:	266039		
Site id:	ID800000080665		

**E21**  
**SE**  
**1/2 - 1 Mile**  
**Higher**

**ID WELLS      ID8000000109983**

Wellnumber:	Not Reported	Wateruse:	Not Reported
Wateruse2:	Not Reported	Completion:	Not Reported
Totaldepth:	60	Elevation:	Not Reported
X:	0		
Y:	0		
Quad:	Not Reported	Link :	Not Reported
Wellid:	377214		
Permitid:	806380		
Metaltagnu:	Not Reported	Currentsta:	Driller Report
Constructi:	03-SEP-62		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Owner:	HOWARD PERRY		
Apptype:	Not Reported		
Welluse:	Not Reported		
Basinnumbe:	21		
Countyname:	FREMONT		
Township:	08N	Range :	42E
Section:	3		
Qqq:	Not Reported	Qq:	NE
Quarter:	SE		
Govlotnum:	0		
Welladdress:	Not Reported		
Lot:	Not Reported	Block :	Not Reported
Subdivisio:	Not Reported		
Production:	0		
Staticwate:	12		
Casingdiam:	0		
Casingdept:	0		
Datasource:	QQ		
Diversionn:	Not Reported		
Welldocs:	<a href="http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=377214">http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=377214</a>		
Spatialdat:	266039		
Site id:	ID8000000109983		

**E22**  
**SE**  
**1/2 - 1 Mile**  
**Higher**

**ID WELLS      ID8000000126335**

Wellnumber:	Not Reported	Wateruse:	Not Reported
Wateruse2:	Not Reported	Completion:	Not Reported
Totaldepth:	71	Elevation:	Not Reported
X:	0		
Y:	0		
Quad:	Not Reported	Link :	Not Reported
Wellid:	393658		
Permitid:	823004		
Metaltagnu:	Not Reported	Currentsta:	Driller Report
Constructi:	05-OCT-62		
Owner:	HOWARD PERRY		
Apptype:	Not Reported		
Welluse:	Not Reported		
Basinnumbe:	21		
Countyname:	FREMONT		
Township:	08N	Range :	42E
Section:	3		
Qqq:	Not Reported	Qq:	NE
Quarter:	SE		
Govlotnum:	0		
Welladdress:	Not Reported		
Lot:	Not Reported	Block :	Not Reported
Subdivisio:	Not Reported		
Production:	0		
Staticwate:	0		
Casingdiam:	0		
Casingdept:	0		
Datasource:	QQ		
Diversionn:	Not Reported		
Welldocs:	<a href="http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=393658">http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=393658</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Spatialdat: 266039  
 Site id: ID8000000126335

**23**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000291184**

Org. Identifier:	USGS-ID		
Formal name:	USGS Idaho Water Science Center		
Monloc Identifier:	USGS-440311111282601		
Monloc name:	08N 42E 02BCA1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	17040203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	44.0529693
Longitude:	-111.474678	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	5235.
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19980429	Welldepth:	720
Welldepth units:	ft	Wellholedepth:	720
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

**F24**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**ID WELLS      ID8000000137840**

Wellnumber:	Not Reported	Wateruse:	Not Reported
Wateruse2:	Not Reported	Completion:	Not Reported
Totaldepth:	85	Elevation:	Not Reported
X:	0		
Y:	0		
Quad:	Not Reported	Link :	Not Reported
Wellid:	405258		
Permitid:	834728		
Metaltagnu:	D0037310	Currentsta:	Driller Report
Constructi:	19-JUL-05		
Owner:	MATT SOMMER		
Apptype:	Not Reported		
Welluse:	Domestic-Single Residence		
Basinnumbe:	21		
Countyname:	FREMONT		
Township:	09N	Range :	42E
Section:	34		
Qqq:	Not Reported	Qq:	SE
Quarter:	NE		
Govlotnum:	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Welladdress:	1255 N 3400 E	Block :	Not Reported
Lot:	Not Reported		
Subdivisio:	Not Reported		
Production:	50		
Staticwate:	10		
Casingdiam:	6		
Casingdept:	39		
Datasource:	QQ		
Diversioonn:	Not Reported		
Welldocs:	<a href="http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=405258">http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=405258</a>		
Spatialdat:	407600		
Site id:	ID8000000137840		

**F25  
NE  
1/2 - 1 Mile  
Higher**

**ID WELLS      ID8000000155384**

Wellnumber:	Not Reported	Wateruse:	Not Reported
Wateruse2:	Not Reported	Completion:	Not Reported
Totaldepth:	105	Elevation:	Not Reported
X:	0		
Y:	0		
Quad:	Not Reported	Link :	Not Reported
Wellid:	422899		
Permitid:	853156		
Metaltagnu:	D0049899	Currentsta:	Driller Report
Constructi:	02-SEP-08		
Owner:	MERLIN BRESSLER		
Apptype:	Not Reported		
Welluse:	Domestic-Single Residence		
Basinnumbe:	21		
Countyname:	FREMONT		
Township:	09N	Range :	42E
Section:	34		
Qqq:	Not Reported	Qq:	SE
Quarter:	NE		
Govlotnum:	0		
Welladdress:	1181 N 3400 E		
Lot:	Not Reported	Block :	Not Reported
Subdivisio:	Not Reported		
Production:	40		
Staticwate:	16		
Casingdiam:	6		
Casingdept:	78		
Datasource:	QQ		
Diversioonn:	Not Reported		
Welldocs:	<a href="http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=422899">http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=422899</a>		
Spatialdat:	407600		
Site id:	ID8000000155384		

**26  
East  
1/2 - 1 Mile  
Higher**

**ID WELLS      ID8000000062697**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Wellnumber:	Not Reported	Wateruse:	Not Reported
Wateruse2:	Not Reported	Completion:	Not Reported
Totaldepth:	0	Elevation:	Not Reported
X:	0		
Y:	0		
Quad:	Not Reported	Link :	Not Reported
Wellid:	329510		
Permitid:	700751		
Metaltagnu:	Not Reported	Currentsta:	Driller Report
Constructi:	11-JUN-90		
Owner:	DANIEL S HESS		
Apptype:	Not Reported		
Welluse:	Not Reported		
Basinnumbe:	21		
Countyname:	FREMONT		
Township:	09N	Range :	42E
Section:	35		
Qqq:	Not Reported	Qq:	SW
Quarter:	SW		
Govlotnum:	0		
Welladdress:	1 MI SOUTH 1/4 MI W OF ASHTON		
Lot:	Not Reported	Block :	Not Reported
Subdivisio:	Not Reported		
Production:	0		
Staticwate:	11		
Casingdiam:	6		
Casingdept:	20		
Datasource:	QQ		
Diversionn:	Not Reported		
Welldocs:	<a href="http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=329510">http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=329510</a>		
Spatialdat:	266193		
Site id:	ID8000000062697		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

State Database: ID Radon

### Radon Test Results

Zipcode	Test Date	Floor	Result
83420	1/1/2006 0:00	1	2.50
83420	4/19/2007 0:00	0	11.10
83420	2/9/2008 0:00	0	3.90
83420	3/6/2009 0:00	3	10.50
83420	4/12/2009 0:00	0	6.20
83420	4/10/2009 0:00	1	0.90
83420	4/16/2009 0:00	1	1.00
83420	5/19/2009 0:00	1	5.20
83420	5/21/2009 0:00	1	2.10
83420	11/5/2001 0:00	0	2.00
83420	1/28/2002 0:00	0	6.50

Federal EPA Radon Zone for FREMONT County: 1

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

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### Federal Area Radon Information for FREMONT COUNTY, ID

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	Not Reported	Not Reported	Not Reported	Not Reported
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	2.600 pCi/L	100%	0%	0%

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

### USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

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

### Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

## HYDROLOGIC INFORMATION

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

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

### State Wetlands Data: Wetlands Inventory

Source: Department of Water Resources

Telephone: 208-287-4800

## HYDROGEOLOGIC INFORMATION

### AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

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

## GEOLOGIC INFORMATION

### Geologic Age and Rock Stratigraphic Unit

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

### STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

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

### SSURGO: Soil Survey Geographic Database

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

Telephone: 800-672-5559

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

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## LOCAL / REGIONAL WATER AGENCY RECORDS

### FEDERAL WATER WELLS

#### PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

#### PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

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

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

### STATE RECORDS

#### Permitted Wells

Wells permitted or licensed by Idaho Department of Water Resources

Agency: Department of Water Resources

Phone: 208-287-4800

#### Water Level Monitoring Wells

This dataset shows the locations of monitoring wells.

Agency: Department of Water Resources

Phone: 208-287-4800

## OTHER STATE DATABASE INFORMATION

### RADON

#### State Database: ID Radon

Source: Department of Health & Welfare

Telephone: 208-332-7319

Radon Test Results

#### Area Radon Information

Source: USGS

Telephone: 703-356-4020

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

#### EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

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

### OTHER

#### Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

#### Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

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

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## STREET AND ADDRESS INFORMATION

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