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# PHASE I ENVIRONMENTAL SITE ASSESSMENT

**80 West Front Street  
APN 002-078-01  
Battle Mountain, Lander County, Nevada  
Contract: DEP22-001  
Task Number: MA25-23**



*Prepared for:*

*Bureau of Corrective Actions  
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*On Behalf of:*

*Lander County Convention & Tourism Authority*

*May 9, 2023*

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Resumes  
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GPR Survey Documentation

## GLOSSARY OF ENVIRONMENTAL ACRONYMS

**AAI** - All Appropriate Inquiry  
**AST** - Aboveground Storage Tank  
**ASTM** - American Society for Testing and Materials  
**AUL** - Activity and Use Limitations  
**BGS** - Below Ground Surface  
**CERCLA** - Comprehensive Environmental Response, Compensation and Liability Act  
**COC** - Chemicals of Concern  
**CREC** - Controlled Recognized Environmental Conditions  
**CORRACTS** - Corrective Action Report  
**DRO** - Diesel Range Organics  
**ECHO** - U.S. EPA Enforcement and Compliance History Online  
**EDR** - Environmental Data Resources, Inc.  
**EP** - Environmental Professional  
**EPA** - U.S. Environmental Protection Agency  
**ERNS** - Emergency Response Notification  
**ESA** - Environmental Site Assessment  
**FINDS** - Facility Index System  
**FUDS** - Formerly Used Defense Site  
**GRO** - Gasoline Range Organics  
**HA** - Health Advisories  
**HREC** - Historical Recognized Environmental Condition  
**LUCIS** - Land Use Control Information System  
**LUST** - Leaking Underground Storage Tank  
**MINES** - Mines Master Index File  
**MCL** - Maximum Contaminant Level  
**McGinley** - McGinley & Associates, Inc.; A Universal Engineering Sciences Company  
**NBP** - State of Nevada Brownfields Program  
**NDEP** - Nevada Division of Environmental Protection  
**NFA** - No Further Action  
**NPDES** - National Pollution Discharge Elimination System  
**NPF** - Nevada Petroleum Fund  
**NPL** - National Priority List  
**ORO** - Oil Range Organics  
**PAH** - Polycyclic Aromatic Hydrocarbons  
**PCB** - Polychlorinated Biphenyl  
**PCE** - tetrachloroethene/perchloroethylene  
**PID** - Photoionization Detector  
**PFAS** - per- and poly- fluoroalkyl substances  
**REC** - Recognized Environmental Condition  
**RCRIS** - Resource Conservation and Recovery Information System  
**RCRA** - Resource Conservation and Recovery Act  
**RCRA-CESQG** - Resource Conservation and Recovery Act - Conditionally Exempt Small Quantity Generator  
**RCRA-LQG** - Resource Conservation and Recovery Act - Large Quantity Generator  
**RCRA-SQG** - Resource Conservation and Recovery Act - Small Quantity Generator  
**RCRA-TSDF** - Resource Conservation and Recovery Act - Treatment, Storage and Disposal Facility  
**RCRA-VSQG** - Resource Conservation and Recovery Act - Very Small Quantity Generator  
**ROD** - Record of Decision  
**SEMS** - Superfund Enterprise Management System  
**SHWS** - State Hazardous Waste Site  
**SWF/LS or SWF/LF** - Solid Waste Facility/Landfill Site  
**TPH** - Total Petroleum Hydrocarbons  
**US ENG Controls** - United States Engineering Controls Sites List  
**US INST Controls** - Institutional Controls Sites List

**USGS** - United States Geological Survey  
**UST** - Underground Storage Tank  
**VCP** - Voluntary Cleanup Program  
**VOC** - Volatile Organic Compound  
**VEC** - Vapor Encroachment Condition  
**VES** - Vapor Encroachment Screening

## EXECUTIVE SUMMARY

*This report presents the findings of a Phase I Environmental Site Assessment (ESA) performed on the Subject Property addressed at 80 West Front Street in Battle Mountain, Lander County, Nevada. McGinley & Associates, Inc. (McGinley) conducted this investigation for the purpose of identifying recognized environmental conditions (RECs), historical recognized environmental conditions (HRECs), and/or controlled recognized environmental conditions (CRECs) on the Subject Property in accordance with the 2021 ASTM International standard practice for the performance of Phase I Environmental Site Assessments (ASTM E 1527-21). The U.S. Environmental Protection Agency (EPA) has endorsed this practice as satisfying the requirements of All Appropriate Inquiry (AAI). McGinley performed this work for the Nevada Department of Conservation and Natural Resources, Division of Environmental Protection, on behalf of Lander County Convention and Tourism Authority (User) as part of the State of Nevada Brownfields Program (NBP). Any exceptions to, or deletions from, this practice are described in Section 10 of this report.*

### **General Findings:**

- The Subject Property is comprised of approximately 0.58 acres of vacant land.*
- Between at least 1885 and the early 1900s, the Subject Property was developed with several residences. The Subject Property was redeveloped as a gasoline station in the central portion of the property by 1927. By the 1940s, a motel was developed along the western portion of the Subject Property and an additional fueling area associated with an automotive repair facility was developed in the north. The central gas station was no longer present by the 1980s and all onsite operations were reported to have ceased circa 1991. By 2015, the remaining motel and automotive repair structures were demolished.*
- At the time of the site reconnaissance, the Subject Property was vacant. The Subject Property generally consisted of asphalt-surfacing covered with a thin layer of soil. A small soil stockpile was identified in the southwestern portion of the Subject Property and appeared to be related to demolition activities.*
- Scattered areas of windblown debris were observed across the Subject Property. The debris appeared to consist of plastic, glass, and other miscellaneous litter.*
- The Subject Property was identified by EDR as an underground storage tank (UST) site and a historical automotive and gasoline service station (EDR Hist Auto). According to the records reviewed, the Subject Property was equipped with one 500-gallon gasoline UST, three 1,000-gallon gasoline USTs, and one UST of unknown size and contents. At least four of the five tanks were listed as closed in place by filling with an inert material.*
- Based on the historical gasoline service station and automotive repair operations, a vapor encroachment condition (VEC) cannot be ruled out for the Subject Property.*

### **Recognized Environmental Conditions (RECs):**

- The Subject Property historically operated as a gasoline service station beginning in the 1920s, with automotive repair operations commencing by the 1940s. According to Nevada Division of Environmental Protection (NDEP) records and the results of a ground penetrating radar (GPR) survey conducted onsite, five USTs and one suspect septic tank associated with the gasoline service station and automotive repair facility appear to remain on the Subject Property. As regulatory agency records related to environmental sampling were not identified, potential releases of petroleum products or hazardous materials from the former gasoline and automotive service operations cannot be ruled out.*

### **Historical Recognized Environmental Conditions (HRECs):**

- No HRECs were identified in connection with the Subject Property.*

### **Controlled Recognized Environmental Conditions (CRECs):**

- No CRECs were identified in connection with the Subject Property.*

### **Conclusions**

*Based on the information reviewed for this assessment, McGinley is of the opinion that additional environmental investigations at the Subject Property are warranted to address the REC identified in this report.*

## 1.0 INTRODUCTION

### 1.1 Purpose

This report presents the findings of a Phase I Environmental Site Assessment (ESA) performed on the property addressed at 80 West Front Street in Battle Mountain, Lander County, Nevada, and hereafter referred to as the Subject Property. McGinley & Associates, Inc. (McGinley) conducted this investigation for the purpose of identifying recognized environmental conditions (RECs), historical recognized environmental conditions (HRECs), and/or controlled recognized environmental conditions (CRECs) on the Subject Property in accordance with the 2021 ASTM International standard practice for the performance of Phase I Environmental Site Assessments (ASTM E 1527-21). The U.S. Environmental Protection Agency (EPA) has endorsed this practice as satisfying the requirements of All Appropriate Inquiry (AAI).

As defined in ASTM E 1527-21, the term **REC** means (1) the presence of any hazardous substances or petroleum products in, on, or at a property due to any release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on or at the Subject Property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on or at the Subject Property under conditions that pose a material threat of a future release to the environment. The term REC is not intended to include *de minimis* conditions which are conditions related to a release that generally do not present a threat to human health or the environment and which generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

A **HREC** is a previous release of hazardous substances or petroleum products affecting the Subject Property that has been addressed to the satisfaction of the applicable regulatory authority or authorities (to current regulatory standards) without subjecting the Subject Property to any controls. A HREC will not be considered a REC per ASTM E 1527-21.

A **CREC** is a REC affecting the Subject Property that has been addressed to the satisfaction of the applicable regulatory authority or authorities with hazardous substances or petroleum products allowed to remain in place subject to implementation of required controls (i.e., activity and use limitations or other property use limitations).

### 1.2 Scope of Work

The scope of work performed, and procedures utilized included the following tasks:

- Subject Property reconnaissance and observation of adjoining properties and vicinity by a qualified person under the direct supervision of an Environmental Professional (EP);
- Environmental and physical setting review to assess geologic, hydrogeologic, hydrologic and topographic characteristics of the Subject Property, and to determine potential pathways for the migration of contaminants including solids and liquids at the surface or subsurface, and vapor in the subsurface;
- Review of Subject Property history/land use through city directory listings, historical aerial photographs, historical topographic maps, fire insurance maps (if ascertainable), local jurisdiction records, and personal interviews/questionnaires;
- Review of regulatory agency records to identify and assess any listings of regulatory permits, registrations, or enforcement actions at the Subject Property, adjoining properties, or proximal sites (if necessary), through both a commercial database search and agency inquiries;
- Interview with the User to obtain various User-required information about the Subject Property as required under the ASTM standard and the AAI rule;
- Interviews with the Owner and Various Agencies to ascertain past and current uses of the Subject Property, adjoining properties or the surrounding area which may provide information about the Subject Property history and assist in identifying RECs, HRECs and CRECs;
- Preparation of this report that describes all work performed and presents a discussion of the findings and conclusions.

### 1.3 Conditions of Contract

McGinley performed this work for the Nevada Department of Conservation and Natural Resources, Division of Environmental Protection, on behalf of Lander County Convention and Tourism Authority (User) as part of the State of Nevada Brownfields Program (NBP) pursuant to our proposal dated February 10, 2023 and agreed upon through a Scope of Work Approval task letter dated February 10, 2023. The NBP task number for this project under Contract DEP22-001 is MA25-23. It is our understanding that this Phase I ESA was conducted as an environmental due diligence effort in connection with Brownfields funding and prospective redevelopment.

### 1.4 Significant Assumptions

This Phase I ESA was conducted in accordance with the assumptions and limitations contained within ASTM Standard Practice for Environmental Site Assessments - Phase I Environmental Site Assessment Process, ASTM E1527-21.

As stated in ASTM E1527-21 Section 4.5.1, no environmental site assessment can wholly eliminate uncertainty regarding the potential for RECs in connection with a Subject Property. This Phase I ESA is intended to reduce, but not eliminate, uncertainty regarding the potential for RECs in connection with a Subject Property and recognizes reasonable limits of time and cost.

Additionally, portions of this Phase I ESA are based on unverified information supplied to McGinley by third-party sources. In accordance with ASTM E1527-21 Section 7.5.2.1, an Environmental Professional (EP) is not required to verify independently the information provided by third-party sources, unless the EP has actual knowledge that the information is incorrect, or unless it is obvious that certain information is incorrect based on other information obtained in the Phase I ESA.

### 1.5 Special Terms and Conditions

The findings of this Phase I ESA are based on the completeness and accuracy of the data and observed conditions of the Subject Property as of the indicated Subject Property reconnaissance date, and when publicly available information was obtained as described in this report.

### 1.6 User Responsibilities

In order to qualify for one of the Landowner Liability Protections (LLPs) offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "Brownfields Amendments"), the User must complete an AAI compliant user questionnaire and provide it to the environmental professional. Failure to complete this User Questionnaire could result in a determination that "all appropriate inquiry" is not complete. The questionnaire determines a baseline of User knowledge of the Subject Property regarding the following items:

1. Environmental cleanup liens that are filed or recorded against the Subject Property (40 CFR 312.25);
2. Activity and land use limitations that are in place on the site or have been filed or recorded in a registry (40 CFR 312.26);
3. Specialized knowledge or experience of the person seeking to qualify for the LLP related to the Subject Property or nearby properties (40 CFR 312.28);
4. Relationship of the purchase price to the fair market value of the Subject Property if it were not contaminated (40 CFR 312.29);
5. Commonly known or reasonably ascertainable information about the Subject Property (40 CFR 312.30); and
6. The presence or likely presence of contamination in, on, or at the Subject Property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).

In order to obtain this information, an AAI compliant User Questionnaire was provided to the User of this Phase I ESA. Additional information regarding User Questionnaire and User Requirements is included in Section 3.0. The completed User Questionnaire can be found in the User Questionnaire Appendix.

## 1.7 User Reliance

This report is an instrument of service prepared by McGinley for the exclusive use of Lander County Convention and Tourism Authority. No party other than Lander County Convention and Tourism Authority is permitted by McGinley to rely on this instrument. With the permission of Lander County Convention and Tourism Authority, McGinley will meet with a third party to help identify the additional services required, if any, to permit such third party to rely on the information contained in this report, but only to the same extent of Lander County Convention and Tourism Authority reliance, and subject to the same contractual, technological, and other limitations to which Lander County Convention and Tourism Authority has agreed. The findings of this Phase I ESA are based on the completeness and accuracy of the data and observed conditions of the Subject Property as of the indicated property reconnaissance date, and when publicly available information was obtained as described in this report. Lander County Convention and Tourism Authority has agreed to the General Conditions in the signed proposal.

## 1.8 Critical Dates - Continued Viability of ESA

Due to changing environmental regulatory conditions and potential on-site or adjacent activities occurring after this Phase I ESA, the User may not presume the continuing applicability to the Subject Property of the conclusions in this assessment for more than 180 days prior to the date of acquisition of the property or (for transactions not involving an acquisition) the date of the intended transaction is presumed to be valid. If within this period the assessment will be used by a User different from the User for whom the assessment was originally prepared, the subsequent User must also satisfy the User's Responsibilities. An environmental site assessment meeting or exceeding this practice and for which the information was collected or updated within one year prior to the date of acquisition of the property or (for transactions not involving an acquisition) the date of the intended transaction may be used provided that the following components of the inquiries were conducted or updated within 180 days of the date of purchase or the date of the intended transaction.

<b>Phase I ESA Component</b>	<b>Date</b>
Date of Declaration by the Environmental Professional for the Assessment or Update	March 22, 2023
Earliest Date of Interviews with Owners, Operators, and Occupants	March 14, 2023
Date of Federal, State, and Local Records Review	February 21, 2023
Date of Site Reconnaissance of the Subject Property and Adjoining Properties	March 14, 2023
Report Viability Date	September 18, 2023

## 1.9 Limitations

The findings and recommendations presented in this Phase I ESA report are based solely upon the site conditions, information, and supporting data obtained and reviewed through Client-authorized Scope of Work, as presented in McGinley's technical proposal. This information is subject to change over time and McGinley cannot represent site conditions beyond those specifically identified through the authorized Scope of Work. McGinley makes no warranties, express or implied, with regard to professional services, associated findings, or third-party information used in connection with this project. There were no environmental samples collected as a part of this Phase I ESA. Without specific cause to speculate or discount third-party information, we assume this information remains accurate and reliable for Phase I ESA determinations and related land use planning. Some of the information included in this report was obtained from outside sources, including government agencies and database services.

Information furnished to McGinley in the interviews/questionnaires is taken as true and correct; McGinley is not responsible for inaccurate information furnished by others.

## 2.0 ENVIRONMENTAL/PHYSICAL SETTING

### 2.1 Subject Property Location and Description

The Subject Property consists of approximately 0.58 acres of vacant land. The Subject Property location and property boundaries are included in Figures 1 and 2. The table below summarizes the key information regarding the Subject Property description.

<b>Physical Address</b>	80 West Front Street
<b>Acreage</b>	0.58
<b>Lot/Parcel Description</b>	002-078-01
<b>Public Land Survey System</b>	Section 17, Township 32 North, Range 45 East
<b>Current Ownership</b>	Lander County Convention & Tourism
<b>Current Use</b>	Vacant - Commercial
<b>Building Description and Property Improvements</b>	The Subject Property is currently vacant with no buildings onsite
<b>Zoning</b>	Commercial District

### 2.2 Regional Physiographic Setting

The Subject Property is located within the Basin and Range Physiographic Province at an elevation of approximately 4,510 feet above mean sea level. The climate of the region is described as Mid-Latitude Steppe, which is characterized by cold winters, hot summers, and semi-arid precipitation conditions (Houghton et. al., 1975). Historical average minimum and maximum annual temperatures for the area, as recorded at the nearest climate station in Battle Mountain, Nevada, are 32.7 and 67.1 degrees Fahrenheit, respectively, while historical annual precipitation and snowfall averages 6.30 and 10.2 inches, respectively (Western Regional Climate Center, 2016).

### 2.3 Geologic Conditions

The geology underlying the Subject Property has been mapped as Quarternary floodplain deposits. The deposit is characterized by flat featureless surfaces overlain by a mantle of eolian silt and minor sand ranging from 10 cm to one m thick (House, et. al., 2001). The surficial soils found at the Subject Property have been mapped as the Argenta fine sandy loam. The unit is classified as hydrologic soil group C, which is characterized by moderately high runoff potential when thoroughly wet as water transmission through the soil is somewhat restricted (NRCS, 2016).

### 2.4 Surface Water Conditions

There are no surface water bodies located on the Subject Property. The nearest major surface water body to the Subject Property is the Reese River, which is located approximately one mile northeast of the Subject Property. According to the Federal Emergency Management Agency (FEMA), the Subject Property is located within a 100-year flood zone and is listed as being in Zone AE, which is characterized as flood hazard areas for which base flood elevations have determined to be approximately 4,514 to 4,515 feet above mean sea level.

### 2.5 Groundwater Conditions

Based on a review of Nevada Division of Water Resources (NDWR) Well Log Database, groundwater wells do not appear to be located on the Subject Property. Groundwater wells were not observed or reported to be located on the Subject Property during site reconnaissance. Groundwater flow direction at the Subject Property may vary but is estimated to be generally towards the northeast based on topography. The depth to groundwater is estimated to be approximately five to 35 feet below ground surface (bgs), based on a review of well logs from the surrounding area

## **3.0 USER PROVIDED INFORMATION**

### **3.1 General**

The ASTM Standard defines a User as "the party seeking to use Practice E 1527 to complete an environmental site assessment. A User may include, without limitation, a potential purchaser of property, a potential tenant of property, an owner of property, a lender, or a property manager." The User has specific obligations for completing a successful application of this practice as outlined in Section 6 of the ASTM Standard Practice E 1527-21.

A User Questionnaire was supplied to a representative of the User on February 21, 2023 by McGinley. A copy of the completed User Questionnaire is included in User Questionnaire Appendix.

### **3.2 Reason for Performing Phase I ESA**

McGinley was contracted to perform this Phase I ESA to evaluate the potential presence of environmental contamination on the Subject Property. Lander County Convention and Tourism Authority will incorporate this information into its plans to reuse/redevelop the Subject Property.

### **3.3 Title Records**

McGinley did not contract with a secondary vendor to acquire a chain-of-title for the subject property, nor was one provided by the User to McGinley during this assessment. Chain-of-title records typically contain information regarding historical Subject Property ownership. Therefore, McGinley did not review chain-of-title information during this assessment.

### **3.4 Environmental Liens or Activity and Use Limitations**

Information was not provided to McGinley pertaining to potential environmental liens or activity and use limitations associated within the Subject Property. Information pertaining to potential environmental liens or activity and use limitations on the Subject Property that are filed or recorded under federal, tribal, state or local laws was not supplied by the User. Please note that an environmental liens or activity and use limitations search using a third-party vendor was not performed for the Subject Property. In accordance with ASTM E1527-21, it is the responsibility of the User of this report to confirm that there are not environmental liens or activity and use limitations filed for the Subject Property. In the event that environmental liens or activity and use limitations are identified, please contact McGinley for further evaluation.

## 4.0 SUBJECT PROPERTY HISTORY AND HISTORICAL LAND USE

A historical assessment of the Subject Property, adjoining properties and surrounding area was performed through a search and review of available historical resources including aerial photographs, topographic maps, Sanborn fire insurance maps, city directory records, and county records. The purpose of the historical assessment was to identify previous land uses of the Subject Property, adjoining properties and surrounding area that may have impacted the Subject Property in the past. A summary of our historical assessment is presented in following sections of this report.

### 4.1 Historical Aerial Photographs, Topographic Maps and Fire Insurance Maps

Environmental Data Resources, Inc. (EDR) was contracted to provide available historical aerial photographs, topographic maps, Sanborn fire insurance maps and City Directories covering the vicinity of the Subject Property. To obtain information regarding the history of development on and near the Subject Property, the following resources were reviewed, and a summary of findings is presented in the table below. A copy of the historical aerial photographs, topographic maps, fire insurance maps, and city directories that were reviewed are provided in the Historical Aerial Photographs, Topographic Maps, Sanborn Maps and City Directories Appendix.

Source Reviewed	Date(s)
Aerial Photographs	1954*, 1966, 1975*, 1983, 1994, 1999*, 2006, 2010, 2015, and 2019 *Subject Property and/or vicinity detail not depicted or discernible due to scale or image quality
Historical Topographic Maps	1957, 1985, 2015, and 2018
Sanborn Maps	1885, 1890, 1897, 1907, 1927, 1943, and 1952

Direction	Description
Subject Property:	Residence with outbuildings developed in the eastern portion (1885); two residences and several outbuildings replace initial residence (1890); two aboveground tanks (unknown contents) depicted in the southeastern portion of the site (1897); additional residences and a corral developed to the northwest (1907); central portion of the Subject Property is redeveloped as a gasoline station (1927); motel developed along the southwestern edge of the property, additional fueling area and canopy developed in the northern portion of the property associated with automotive repair facility (1943-1966); gasoline station in the central portion of the Subject Property is no longer present, structure developed in the northern portion of the site, east of the motel (1983-1994); structure in the northern portion of the site is removed (2006-2010); all structures demolished (2015-present).
Northwest:	One dwelling onsite (1890-1897); Humboldt Street developed (1907-1927); automotive repair garage constructed in the southwestern portion and dwelling replaced by gasoline station (1943-1952); auto repair garage and fueling canopy no longer present by 1983, one structure onsite (1983-2019)
Southeast:	Lemaire Grocery Store and attached warehouse with Broad Street beyond (1885); dwelling added on to warehouse (1890); several storage areas added on (1907-1927); dwelling converted to restaurant (1943-2019)
Northeast:	West Front Street with railroad, and associated depot beyond (1890-1983); depot building removed by 1994, frontage road developed (1994-2019)
Southwest:	Four dwellings and various outbuildings with second street beyond (1885-1983); two dwellings removed (1994); soil disturbances appear related to construction of car wash (1999-2019)

## 4.2 City Directories

Environmental Data Resources, Inc. (EDR) was contracted to provide available historical city directory information for the Subject Property and adjoining properties. At the request of McGinley, EDR searched city directory listings for West Front Street and South Humboldt Street. City directory listings as provided by the EDR Digital Archives were searched for the years: 1992, 1995, 2000, 2005, 2010, 2014, and 2017. From 1992 through 2000, the Subject Property was listed as the Uptown Motel and various commercial tenants including Eds Tire Service, Value Tire Centers, and Country Boys Harley Parts & Services. The Subject Property addresses were not identified in the other directory years reviewed. Adjoining property listings appear to have included various residences, professional services, retailers, and gas stations. A copy of the EDR City Directory report that was reviewed is provided in the City Directories Appendix.

## 4.3 County Assessor's Office

According to the Lander County Assessor's Office, the Subject Property is identified as Assessor Parcel Number (APN) 002-078-01. The land use code of the Subject Property is *Vacant - Commercial* and the zoning code is *Commercial District*. The Subject Property's acreage is listed as 0.58 acres. No improvements are listed for the Subject Property. The current property owner is Lander County Convention & Tourism, which has owned the property since 2021. Previous property owners listed include: Bhakta Family Trust (2014-2021), Steven Penn (2013-2014), Silver Bee, Inc (2004-2013), Frederick Fabian (2004), Gary & Gena L Beam (2002-2004), Pedro M & Martha A Coscarart (2002), and Coscarart Family Trust (2002). Ownership records prior to 2002 were not provided in the information available for review. Additional information is contained in the Assessors Map and Parcel Information Appendix.

## 4.4 Previous ESA Activities

On March 14, 2023, a ground penetrating radar (GPR) survey was conducted on the Subject Property by Nason's Scanning Service, LLC to locate potential USTs associated with the historical site operations. Four suspect USTs were identified in the northern portion of the Subject Property, and one was located in the central portion. The locations of the suspect USTs were consistent with the locations of the former gasoline station and automotive repair facilities discussed in Section 4.1. The suspect USTs were measured between approximately eight and 12 feet long and were noted to be steel, based on the results of a magnetometer survey. A suspect septic tank and various utilities were also identified during the survey. A copy of the GPR field survey is provided in the GPR Survey Documentation Appendix. Locations of the Suspect USTs are included in Figure 2.

## 5.0 RECORDS REVIEW

A regulatory agency review was conducted through both a commercial database search and local agency inquiries. The purpose of the records review is to obtain and review records that may preclude recognized environmental conditions in connection with the Subject Property. Accuracy and completeness of record information varies among information sources, including governmental sources, and may be inaccurate or incomplete. Standard sources that are reasonably ascertainable were reviewed by McGinley for this Phase I ESA.

Environmental Data Resources, Inc. (EDR) was contracted to provide records from federal, state, tribal, and local environmental databases for regulatory sites located within the Approximate Minimum Search Distances as specified in ASTM E 1527-21. It should be noted that the federal Resource Conservation and Recovery Act (RCRA) generators and state/tribal registered storage tanks databases were searched within a 0.25 mile Approximate Minimum Search Distance which includes the Subject Property and adjoining properties. A copy of the EDR Radius Map Report is included herein as the EDR Radius Map Report Appendix. Included within the report are summaries of the regulatory databases reviewed, a listing of sites identified within the search radius, detailed data on the identified sites, and maps showing the locations of facilities reported to have had regulatory action.

McGinley also reviewed the "unmappable" (commonly referred to as "orphan") listings within the database report, cross-referencing available address information and facility names. Unmappable sites are listings that could not be plotted with confidence but are potentially in the general area of the property, based on the partial street address, city, or zip code. Any unmappable site that was identified by McGinley as being within the approximate minimum search distance from the Subject Property, based on the site reconnaissance and/or cross-referencing to mapped listings is included in the discussion within this section.

Detailed information for selected sites is provided in the following section, along with an opinion about the significance of the listing to the analysis of recognized environmental conditions in connection with the Subject Property.

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NPL	Not listed	1	0	0	0	0	NR	0
Proposed NPL	Not listed	1	0	0	0	0	NR	0
NPL LIENS	Not listed	1	0	0	0	0	NR	0
Delisted NPL	Not listed	1	0	0	0	0	NR	0
FEDERAL FACILITY	Not listed	0.5	0	0	0	NR	NR	0
SEMS	Not listed	0.5	0	0	0	NR	NR	0
SEMS-ARCHIVE	Not listed	0.5	0	0	3	NR	NR	3
CORRACTS	Not listed	1	0	0	0	0	NR	0
RCRA-TSDF	Not listed	0.5	0	0	0	NR	NR	0
RCRA-LQG	Not listed	0.25	0	0	NR	NR	NR	0
RCRA-SQG	Not listed	0.25	0	1	NR	NR	NR	1
RCRA-VSQG	Not listed	0.25	0	0	NR	NR	NR	0
LUCIS	Not listed	0.5	0	0	0	NR	NR	0
US ENG CONTROLS	Not listed	0.5	0	0	0	NR	NR	0
US INST CONTROLS	Not listed	0.5	0	0	0	NR	NR	0
ERNS	Not listed	0.001	0	NR	NR	NR	NR	0
LUCIS	Not listed	0.5	0	0	0	NR	NR	0
EDR Hist Auto	X	0.125	4	NR	NR	NR	NR	5
SHWS	Not listed	1	2	2	5	2	NR	11
SWF/LF	Not listed	0.5	0	0	0	NR	NR	0
LUST	Not listed	0.5	1	2	4	NR	NR	7
UST	X	0.25	2	6	NR	NR	NR	9

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
AST	Not listed	0.25	2	2	NR	NR	NR	4
VCP	Not listed	0.5	0	0	0	NR	NR	0
BROWNFIELDS	Not listed	0.5	0	0	0	NR	NR	0

NR - Not Requested at this Search Distance

The Subject Property was identified as a record in the following databases searched by EDR: EDR Historical Auto, and Underground Storage Tank (UST). The northwestern adjoining property was also identified as a record in the databases searched by EDR. The information provided by EDR is summarized in the following sections. Records for the Subject Property and selected adjoining facilities were reviewed to identify potential impacts to the Subject Property, see Section 5.1 of this report.

Based on the Sanborn maps and aerial photographs reviewed in Section 4.1 of this report, the gasoline service station was first constructed in the 1920s and was removed by 1980s. The footprint of the former gasoline station is located in the central and northern portions of the Subject Property.

The remaining sites identified in the EDR Radius Map Report were reviewed and were not researched further because they are considered unlikely to have caused environmental impacts to the Subject Property. The sites appear to be located at a distance and/or direction that are not likely to impact the Subject Property; are at locations that are considered likely to be hydrologically downgradient from, or cross gradient to, the Subject Property; have had no reported releases; have had no reported violations of hazardous waste regulations; have received regulatory closure; and/or were not identified as a standard environmental record per ASTM.

## 5.1 Nevada Division of Environmental Protection (NDEP)

The regulatory agency review identified two regulatory site administered by the NDEP that could potentially impact the Subject Property. Information obtained from the NDEP is provided below.

<b>Name</b>	Uptown Texaco Service and Motel/Lemaire Ford Service - Facility ID 5-000242
<b>Address</b>	80 West Front Street
<b>Distance and Direction</b>	Subject Property
<b>Hydrologic Position</b>	Subject Property
<b>Databases Listed</b>	- Underground Storage Tank (UST) - EDR Historical Auto
<b>Discussion</b>	The information provided by EDR indicated that the Subject Property was listed as a historical gasoline service station and automotive repair shop. Based on the Sanborn maps and aerial photographs reviewed in Section 4.1 of this report, the gasoline station was originally developed in the central portion of the property beginning in the 1920s. By the mid-1940s, an additional fueling area and canopy were developed in the northern portion of the site associated with the automotive repair shop. According to the NDEP files reviewed (See File Review Documentation Appendix), the Subject Property was equipped with five USTs including three 1,000-gallon gasoline USTs, one 500-gallon UST, and one UST of unknown size and contents. As of August 1, 1990, the four gasoline USTs were listed as permanently closed by filling with inert material. The status of the fifth UST was not indicated in the files reviewed. Records pertaining to environmental sampling or potential releases from the USTs were not identified in the files reviewed.

<b>Name</b>	Battle Mountain Beacon Gas Station - Facility ID 5-000107
<b>Address</b>	108 West Front Street
<b>Distance and Direction</b>	Northwest adjoining
<b>Hydrologic Position</b>	Crossgradient
<b>Databases Listed</b>	- UST - EDR Historical Auto - State Hazardous Waste Site (SHWS)
<b>Discussion</b>	NDEP files for the northwest adjoining property indicated that three USTs were removed from 108 West Front Street between July 22 and 25, 1996. The USTs consisted of two 10,000-gallon gasoline tanks and one 12,000-gallon gasoline tank. During excavation and removal, groundwater was encountered at approximately five feet below ground surface (bgs). Petroleum contamination was identified using olfactory senses. Reported concentrations for the initial groundwater samples were 47 milligrams per liter (mg/L) total petroleum hydrocarbons (TPH), 1,000 micrograms per liter (ug/L) benzene, 9,200 ug/L toluene, 1,600 ug/L ethylbenzene, and 15,000 ug/L xylenes. Following the result of initial groundwater sampling, 22 groundwater samples were collected from soil borings advanced proximal to the USTs using a Geoprobe drill rig. Water samples were collected at a depth of 10 feet bgs and all groundwater samples were reported to contain concentrations of benzene, toluene, ethylbenzene, and xylenes below the State of Nevada Drinking Water Standards. It was noted that initial samples may have been influenced by petroleum products spilling into the excavation during UST removal. On March 21, 1997, the NDEP indicated additional remediation was not required and the case was issued closure. Impacts to the Subject Property were not identified in the records reviewed.

## 5.2 Lander County Building Department (LCBD)

On February 22, 2023, an inquiry regarding inspections, complaints, spills, USTs, or other potential environmental issues in connection with the Subject Property was submitted via electronic mail to the Lander County Building Department (LCBD). On February 23, 2023, LCBD personnel replied by email indicating that their office did not identify responsive records related to environmental concerns for the Subject Property.

## 5.3 Vapor Encroachment Screening

McGinley conducted a Vapor Encroachment Screen (VES) screening in accordance with the 2015 ASTM Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions (ASTM E 2600-15). The VES investigation used available information and professional judgment to derive conclusions. The goal of the VES investigation was to identify the potential for vapors from hazardous substances and petroleum releases to reach the Subject Property. ASTM E2600-15 defines the term, vapor encroachment condition (VEC) as the presence or likely presence of chemical of concern (COC) vapors in the vadose zone of the Subject Property caused by the release of vapors from contaminated soil and/or groundwater either on or near the Subject Property as identified by Tier 1 or Tier 2 procedures. McGinley performed a VES investigation for the area encompassing the Subject Property by reviewing each of the regulatory sites that were provided by EDR within a 1/3-mile primary search radius from the boundary of the Subject Property. Other information is contained in the EDR Vapor Encroachment Screen Appendix.

### 5.3.1 Tier 1 Screening

Initially, 32 site listings were identified by EDR within the 1/3-mile primary search radius surrounding the Subject Property. Of these initial 32 sites, 30 were excluded because they were determined to be outside the area of concern for vapor migration based on distance, estimated hydrologic gradient, and chemical of concern (COC); were not identified as a *standard environmental record* within the default approximate minimum search distance per ASTM; were determined to have limited potential for the presence of COCs; and/or were determined to be beyond the critical distance for vapor migration to the Subject Property per ASTM. For the remaining two sites located on the Subject Property and north-adjointing property, a Tier 2 Screening was performed.

### 5.3.2 Tier 2 Screening

According to the information reviewed in Sections 4.0 and 5.0 of this report the Subject Property historically operated as a gasoline station and automotive repair shop. Records documenting these operations, such as environmental sampling reports or inspection records, were not identified. Therefore, a potential VEC cannot be ruled out for the Subject Property.

Additionally, the north-adjointing property operated as the Battle Mountain Beacon Gas Station. Based on the records reviewed in Section 5.1, a release from the UST system to groundwater was discovered in 1996 during UST removal. Although analytical results for an initial water sample collected from the UST excavation reported elevated concentrations of BTEX and TPH, a subsequent groundwater investigation indicated BTEX concentrations were below action levels in 22 soil borings advanced proximal to the USTs and crossgradient of the Subject Property. Based on the results of the groundwater investigation, it does not appear that residual impacts from this release exceeding the action level were remaining in place. Therefore, a VEC was ruled out.

## 6.0 SITE RECONNAISSANCE

### 6.1 Subject Property Description and Current Use

The Subject Property is comprised of approximately 0.58 acres of vacant land. The property is accessed from the northeast via Front Street, or the northwest via South Humboldt Street. Utilities do not appear to serve the Subject Property at this time as no structures were observed during the site reconnaissance; however, utility infrastructure was observed onsite and in the vicinity of the Subject Property including electric power (NV Energy).

### 6.2 Methodology

The reconnaissance included walking the accessible portions of the Subject Property and the Subject Property perimeter. This visual observation of the Subject Property focused primarily on its surface features. Adjoining properties were observed from curbside or property boundaries. The purpose was to evaluate the current conditions of the Subject Property and to obtain information indicating the likelihood of identifying RECs in connection with the Subject Property. Photographs taken during the site reconnaissance are provided in the Photographs Appendix.

<b>Inspectors</b>	Andrew Tkach
<b>Site Reconnaissance Date/Time</b>	March 14, 2023
<b>Weather Conditions</b>	Cloudy and cold
<b>Assessment Site Contact/Title</b>	Paula Tomera, Executive Director, Lander County Convention & Tourism Authority
<b>Limitations Encountered</b>	None

### 6.3 Observations During Reconnaissance

Please refer to the Site Reconnaissance Summary Table below for observations made by the inspector during the reconnaissance.

<b>Item</b>	<b>Yes/No/Suspected</b>
Potable Water Supply/Source	No
Sewage Disposal System	No
Hazardous Substances and Petroleum Products in Connection with Identified Uses	No
Storage Tanks (Includes aboveground storage tanks, or underground storage tanks, vent pipes, fill pipes, or access ways indicating underground storage tanks at the subject property)	Suspected
Strong, Pungent, or Noxious Odors/Source	No
Drums, Totes, and Intermediate Bulk Containers	No
Standing Surface Water and Pools or Sumps Containing Liquids Likely to be Hazardous Substances of Petroleum Products	No
Hazardous Substances and Petroleum Products Containers Not in Connection With Identified Uses	No
Unidentified Substance Containers	No
Polychlorinated Biphenyls (PCB)-Containing Items (Electrical or hydraulic equipment known to contain PCBs or likely to contain PCBs. Fluorescent light ballasts, caulk, paint, or other materials that may contain PCBs, and are located	No

Item	Yes/No/Suspected
inside and are part of the building or structure, are outside the scope of this assessment)	
Heating/Cooling Systems (The means of heating and cooling the building(s) on the subject property, including the fuel source)	No
Stains or Corrosion on Floors, Walls, or Ceilings (except for staining from water)	No
Drains and Sumps	No
Pits, Ponds, or Lagoons (manmade or natural depressions in a ground surface that are likely to hold liquids or sludge containing hazardous substances or petroleum products)	No
Stained Soil or Pavement	No
Stressed Vegetation (from something other than insufficient water)	No
Solid Waste (Areas that are apparently graded by non-natural causes (or filled with fill of unknown origin) suggesting trash, construction debris, demolition debris, or other solid waste disposal; and mounds or depressions suggesting trash or other solid waste disposal)	No
Waste/Wastewater (Wastewater or other liquid (including stormwater) discharged from or to the subject property)	No
Wells (including dry wells, irrigation wells, injection wells, monitoring wells, abandoned wells, or other wells)	No
Septic Systems or Cesspools	No
Other Notable Features	No

At the time of the site reconnaissance, no structures were observed on the Subject Property. The majority of the Subject Property consisted of vacant land which is covered in asphalt and dirt. A small soil stockpile was identified in the southwestern portion of the Subject Property and appeared to be related to demolition activities. The results of a GPR survey on the Subject Property indicated the presence of five suspect USTs. No surface features such as vent pipes/fill ports were observed during site reconnaissance. Scattered areas of dumped and windblown debris were observed across the Subject Property. The debris appeared to consist of plastic, glass, and other miscellaneous litter. Evidence of dumped petroleum products or hazardous substances was not observed during the site reconnaissance.

## 6.4 Adjoining Properties

During the site reconnaissance, properties adjoining the Subject Property were observed from the Subject Property boundaries, without being entered, or from curbside, for possible sources of impacts or environmental impairment which could migrate to the Subject Property via surface water runoff, groundwater transport, or other pathways. The Subject Property is bordered by the following:

Direction	Description
Northeast	Unimproved roadway and railroad
Southeast	Lemaire Grocery Store
Southwest	Carwash and residences
Northwest	Residence

Reconnaissance of the publicly accessible portions of the properties located immediately adjoining to the Subject Property did not reveal visible evidence of environmental concerns that could potentially impact the Subject Property.

## **7.0 INTERVIEWS**

### **7.1 Owner Interview**

An owner questionnaire was submitted to a representative of the current Subject Property owner by McGinley on February 21, 2023. The questionnaire was completed by Ms. Paula Tomera who is identified as Executive Director of Lander County Convention & Tourism Authority. The questionnaire was intended to gather information from the current owner regarding the past uses of the Subject Property and its adjoining properties and is included in the Interview Documentation Appendix. The environmental questionnaire appears to indicate the representative was aware of the historical uses of the Subject Property as former residences, a gas station, an auto repair center, a tire shop, and motel. In an onsite interview conducted during site reconnaissance, Ms. Tomera also indicated all operations onsite ceased by 1991.

## 8.0 FINDINGS AND OPINIONS

### 8.1 General Findings

- The Subject Property is comprised of approximately 0.58 acres of vacant land.
- Between at least 1885 and the early 1900s, the Subject Property was developed with several residences. The Subject Property was redeveloped as a gasoline station in the central portion of the property by 1927. By the 1940s, a motel was developed along the western portion of the Subject Property and an additional fueling area associated with an automotive repair facility was developed in the north. The central gas station was no longer present by the 1980s and all onsite operations were reported to have ceased circa 1991. By 2015, the remaining motel and automotive repair structures were demolished.
- At the time of the site reconnaissance, the Subject Property was vacant. The Subject Property generally consisted of asphalt-surfacing covered with a thin layer of soil. A small soil stockpile was identified in the southwestern portion of the Subject Property and appeared to be related to demolition activities.
- Scattered areas of windblown debris were observed across the Subject Property. The debris appeared to consist of plastic, glass, and other miscellaneous litter.
- The Subject Property was identified by EDR as an underground storage tank (UST) site and a historical automotive and gasoline service station (EDR Hist Auto). According to the records reviewed, the Subject Property was equipped with one 500-gallon gasoline UST, three 1,000-gallon gasoline USTs, and one UST of unknown size and contents. At least four of the five tanks were listed as closed in place by filling with an inert material.
- Based on the historical gasoline service station and automotive repair operations, a vapor encroachment condition (VEC) cannot be ruled out for the Subject Property.

### 8.2 Recognized Environmental Conditions

The following REC was identified in connection with the Subject Property:

- The Subject Property historically operated as a gasoline service station beginning in the 1920s, with automotive repair operations commencing by the 1940s. According to Nevada Division of Environmental Protection (NDEP) records and the results of a ground penetrating radar (GPR) survey conducted onsite, five USTs and one suspect septic tank associated with the gasoline service station and automotive repair facility appear to remain on the Subject Property. As regulatory agency records related to environmental sampling were not identified, potential releases of petroleum products or hazardous materials from the former gasoline and automotive service operations cannot be ruled out.

Based on the information reviewed for this assessment, McGinley is of the opinion that additional investigations at the Subject Property are warranted to address the RECs identified in this report.

### 8.3 Historical Recognized Environmental Conditions

No HRECs were identified in connection with the Subject Property.

### 8.4 Controlled Recognized Environmental Conditions

No CRECs were identified in connection with the Subject Property.

### 8.5 Data Gaps

As defined in ASTM E1527-21 a data gap is "a lack of or inability to obtain information required by this practice despite good faith efforts by the environmental professional to gather such information." The following data gaps were encountered during the course of this Phase I ESA:

- Historical aerial photographs were not available prior to 1948. However, McGinley believes that this data gap is not considered significant since it is likely that agricultural land was the first developed use of the Subject Property.
- Historical information found for the Subject Property may have exceeded five-year intervals. However, McGinley believes that this data gap is not considered significant as the specific use of the property and adjoining properties appears unchanged during the period of time that exceeded five years.
- Past owners were not available within reasonable time and/or cost constraints for interview for this report. However, based on information obtained from EDR and the NDEP, this data gap is not considered significant since it is likely all information obtained would be duplicative of information obtained from other sources.

Per the ASTM standard, these data gaps are not considered significant and do not affect the findings of this Phase I ESA report.

## 9.0 CONCLUSIONS

McGinley has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527-21 of the Subject Property addressed at 80 West Front Street in Battle Mountain, Lander County, Nevada. Any exceptions to, or deletions from, this practice are described in Section 10.0 of this report.

Upon conclusion of our Phase I ESA, and based on the information reviewed, this assessment has revealed no evidence of RECs, HRECs or CRECs in connection with the Subject Property, except for the following:

- **REC:** The Subject Property historically operated as a gasoline service station beginning in the 1920s, with automotive repair operations commencing by the 1940s. According to Nevada Division of Environmental Protection (NDEP) records and the results of a ground penetrating radar (GPR) survey conducted onsite, five USTs and one suspect septic tank associated with the gasoline service station and automotive repair facility appear to remain on the Subject Property. As regulatory agency records related to environmental sampling were not identified, potential releases of petroleum products or hazardous materials from the former gasoline and automotive service operations cannot be ruled out.

Based on the information reviewed for this assessment, McGinley is of the opinion that additional investigations at the Subject Property are warranted to address the REC identified in this report.

The conclusions presented above are based upon the agreed scope of work outlined in the above report. McGinley makes no warranties or guarantees as to the accuracy or completeness of information obtained from others. It is possible that information exists beyond the scope of this investigation. Additional information, which is not available to McGinley at the time of writing the report, may result in a modification of the conclusions and recommendations presented. The services performed by McGinley have been conducted in a manner consistent with the level of care ordinarily exercised by members of our profession currently practicing under similar conditions. This report is not a legal opinion, but may under certain circumstances be prepared at the direction of counsel, may be in anticipation of litigation, and may be classified as an attorney-client communication or as an attorney work product.

This report has been prepared for the sole use of the addressee(s) of this report, and cannot be released without consent from McGinley. If a third party relies on the information provided in this report, McGinley accepts no responsibility for damages suffered by the third party as a result of reliance of information contained in this report, and that nothing contained in this report shall create a contractual relationship or cause the third party to bring suit against McGinley.

## 10.0 DEVIATIONS

McGinley has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice. To the best of our knowledge, there have not been deviations from the ASTM E1527-21 standard.

## **11.0 OUT OF SCOPE SERVICES**

No other services beyond the Phase I ESA were authorized by the User (or client) as part of this assessment and none were conducted. Additional services can be provided upon request at an additional fee.

## **12.0 QUALIFICATIONS**

Resumes of the EPs and personnel who performed this Phase I ESA of the Subject Property are included in the Resumes Appendix.

### 13.0 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

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; and we have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Subject Property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Respectfully Submitted:  
**McGinley & Associates, Inc.**

**Staff/Author**



\_\_\_\_\_  
Andrew Tkach  
Staff Engineer

**Reviewed by:**

*I hereby certify that I am responsible for the services described in this document and for the preparation of this document. The services described in this document have been provided in a manner consistent with the current standards of the profession, and to the best of my knowledge, comply with all applicable federal, state and local statutes, regulations and ordinances.*

**Senior Reviewer/EP**



\_\_\_\_\_  
Anna Henry, E.I., C.E.M. #2497, Exp. Date 09/23/2023  
Project Engineer

## 14.0 REFERENCES

ASTM International, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, ASTM E 1527-21.

ASTM Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions, ASTM E 2600-15.

Environmental Data Resources Inc. (EDR), *EDR Radius Map Report with Geotrack, Aerial Photo Decade Package, Historical Topographic Map Report, Sanborn Map Report, City Directory Image Report, and Vapor Encroachment Screen*, Inquiry Number: 7258617, Submitted February 21, 2023.

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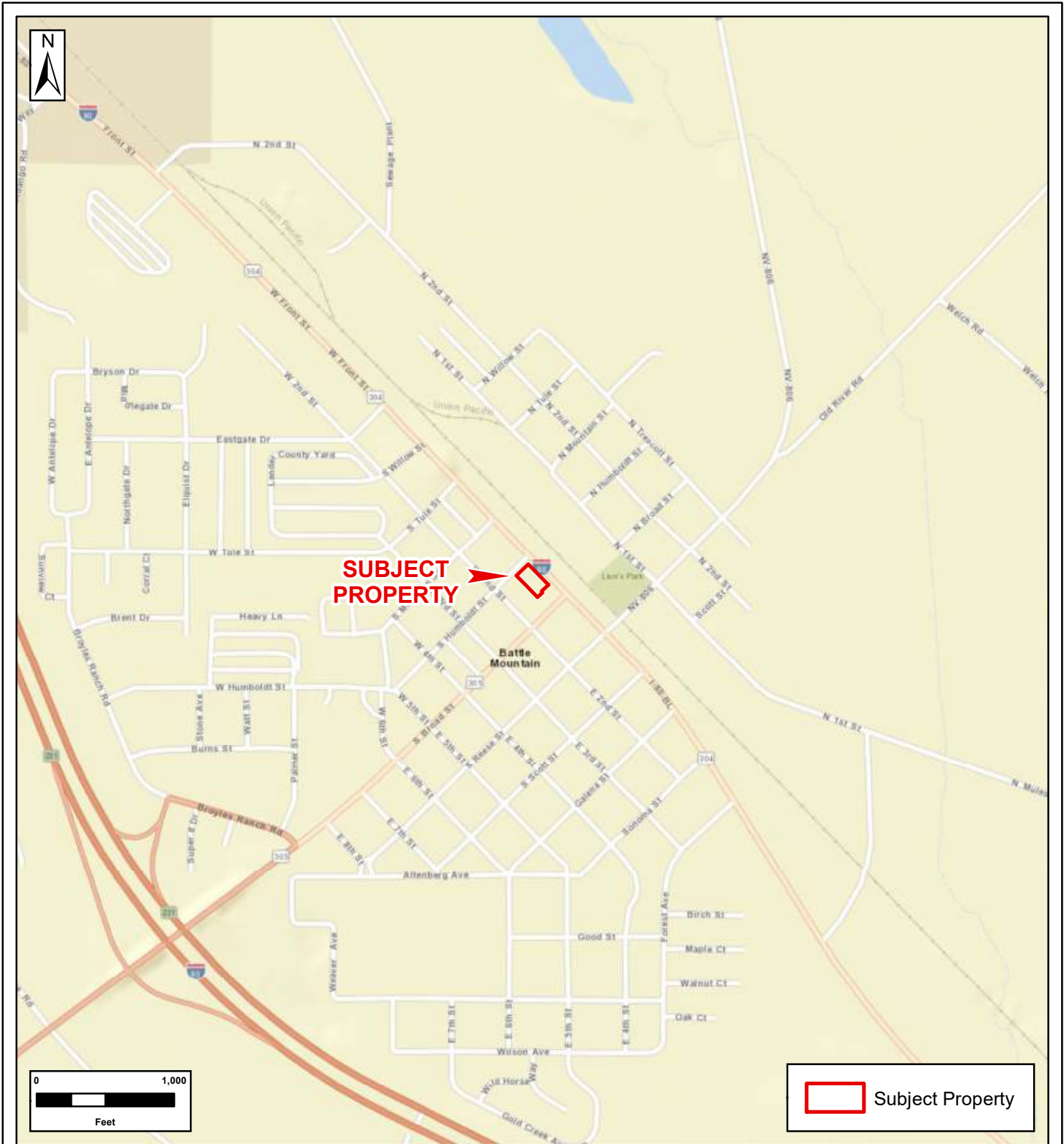
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Natural Resources Conservation Service (NRCS), U.S. Department of Agriculture, Web Soil Survey. Available online at <http://websoilsurvey.nrcs.usda.gov>.

Nevada Division of Water Resources (NDWR), Nevada Hydrology Data and Nevada Water Rights Mapping Applications and Well Log Database. Available online at <http://water.nv.gov/mapping.aspx>.

Western Regional Climate Center (WRCC), Historical Climate Information, Western U.S. Historical Climate Summaries. Available online at <http://www.wrcc.dri.edu/coopmap>.

# FIGURES



**FIGURE 1**

TITLE: **PROPERTY LOCATON MAP**  
**-SHOWING-**  
**80 West Front Street**  
**APN 002-078-01**  
**Battle Mountain,**  
**Lander County, NVV**

JOB NO.:	DATE:
<b>BRN093.001</b>	<b>3/3/2023</b>

**McGinley & Associates**  
 A Universal Engineering Sciences Company


FILE:  
**Figure 1 - Project Location Map**

COORDINATE SYSTEM:  
**NAD 1983 UTM Zone 11N**

REF.	DESIGNED	HC	CHECKED	ADT	REVISION:
	DRAWN	HC	APPROVED	AH	



<b>FIGURE 2</b>	
TITLE: <b>SITE MAP</b>	
-SHOWING-	
<b>80 West Front Street</b>	
<b>APN 002-078-01</b>	
<b>Battle Mountain,</b>	
<b>Lander County, NVV</b>	
JOB NO.:	DATE:
<b>BRN093.001</b>	<b>3/21/2023</b>



**McGinley & Associates**  
A Universal Engineering Sciences Company

FILE: <b>Figure 2 - Site Map</b>					
COORDINATE SYSTEM: <b>NAD 1983 UTM Zone 11N</b>					
REF.	DESIGNED	HC	CHECKED	ADT	REVISION: -
	DRAWN	HC	APPROVED	AH	

# **User Questionnaire**

# USER QUESTIONNAIRE

**Property Address: 80 West Front Street, APN 002-078-01, Battle Mountain, Lander County, NV**

In order to qualify for one of the *Landowner Liability Protections (LLPs)* offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "*Brownfields Amendments*"), the *user* must conduct the following inquiries required by 40 CFR 312.25, 312.28, 312.29, 312.30, and 312.31. These inquiries must also be conducted by EPA Brownfield Assessment and Characterization grantees. The *User* should provide the following information to the *environmental professional*. Failure to conduct these inquiries could result in a determination that "*all appropriate inquiries*" is not complete.

The "*User*," as defined by the ASTM 1527-21 Standard Practice for Environmental Site Assessments, is "the party seeking to use Practice E1527 to complete an environmental site assessment of the property. A User may include, without limitation, a potential purchaser of property, a potential tenant of property, an owner of property, a lender, or a property manager." The User has specific obligations for completing a successful application of this practice, which includes, but is not limited, to the following:

**(1.) Environmental liens that are filed or recorded against the property (40 CFR 312.25).**

To meet the requirements of 40 CFR 312.20 and 312.25, a search for the existence of environmental liens and activity use limitations (AULs) that are filed or recorded against the property must be conducted. Environmental liens and AULs are legally distinct instruments and have very different purposes and both can commonly be found within recorded land title records (e.g County Recorder/Registry of Deeds). Any environmental liens and AULs known to the User should be reported to the environmental professional. The User should engage a title company, real estate attorney, or title professional to undertake a review of reasonably ascertainable recorded land title records and lien records for environmental liens and AULs currently recorded against or relating to the property.

Did a search of *recorded land title records* (or judicial records where appropriate, see Note 1 below) identify any environmental liens filed or recorded against the *property* under federal, tribal, state, or local law?

Note 1- In certain jurisdictions, federal, tribal, state, or local statutes, or regulations specify that environmental liens and AULs be filed in judicial records rather than in land title records. In such cases judicial records must be searched for environmental liens and AULs.

No, we have not found any liens on the property

**(2.) Activity and use limitations that are in place on the *property* or that have been filed or recorded against the *property* (40 CFR 312.26(a)(1)(v) and (vi)).**

Did a search of *recorded land title records* (or judicial records where appropriate, see Note 1 above) identify any AULs, such as *engineering controls*, land use restrictions, or *institutional controls* that are in place at the *property* and/or have been filed or recorded against the *property* under federal, tribal, state, or local law?

No, we did not find anything in the records.

Initials: PT

# USER QUESTIONNAIRE

**Property Address: 80 West Front Street, APN 002-078-01, Battle Mountain, Lander County, NV**

**(3.) Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28).**

Do you have any specialized knowledge or experience related to the *property* or nearby properties? For example, are you involved in the same line of business as the current or former *occupants* of the *property* or an *adjoining property* so that you would have specialized knowledge of the chemicals and processes used by this type of business?

No, we are not.

**(4.) Relationship of the purchase price to the fair market value of the *property* if it were not contaminated (40 CFR 312.29).**

Does the purchase price being paid for this *property* reasonably reflect the fair market value of the *property*? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the *property*?

Yes. We bought it at a fair market price.

**(5.) Commonly known or *reasonably ascertainable* information about the *property* (40 CFR 312.30).**

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

(a.) Do you know the past uses of the *property*?

The vacant lot has historically been used as a gas station, service station, small tire shop as well as a motel.

(b.) Do you know of specific chemicals that are present or once were present at the *property*?

I believe that gasoline and oil were historically used at the property at one time.

(c.) Do you know of spills or other chemical releases that have taken place at the *property*?

No, we are not aware of any spills on the property.

(d.) Do you know of any environmental cleanups that have taken place at the *property*?

No, we are not aware of any cleanups that have occurred on the property.

Initials: PT

# USER QUESTIONNAIRE

**Property Address: 80 West Front Street, APN 002-078-01, Battle Mountain, Lander County, NV**

**(6.) The degree of obviousness of the presence or likely presence of contamination at the *property*, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).**

Based on your knowledge and experience related to the *property* are there any *obvious* indicators that point to the presence or likely presence of releases at the *property*?

No, we are not aware of contamination or any releases on the property.

*Paula Tomera*

Signature:

March 10, 2023

Date:

Paula Tomera

Printed Name:

Executive Director

Title:

Lander County Convention & Tourism Authority

Company:

Initials: PT

**Aerial Photographs, Topographic Maps,  
Sanborn Fire Insurance Maps and City  
Directories**

**BRN093.001**

80 West Front Street

Battle Mountain, NV 89820

Inquiry Number: 7258617.8

February 23, 2023

## The EDR Aerial Photo Decade Package



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

# EDR Aerial Photo Decade Package

02/23/23

**Site Name:**

BRN093.001  
80 West Front Street  
Battle Mountain, NV 89820  
EDR Inquiry # 7258617.8

**Client Name:**

McGinley Associates  
5410 Longley Lane  
Reno, NV 89511  
Contact: Anna Henry, E.I., C.E.M. #249



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.

**Search Results:**

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2019	1"=500'	Flight Year: 2019	USDA/NAIP
2015	1"=500'	Flight Year: 2015	USDA/NAIP
2010	1"=500'	Flight Year: 2010	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
1999	1"=500'	Flight Date: September 26, 1999	USGS
1994	1"=500'	Acquisition Date: January 01, 1994	USGS/DOQQ
1983	1"=500'	Flight Date: July 10, 1983	USDA
1975	1"=500'	Flight Date: July 23, 1975	USGS
1966	1"=500'	Flight Date: September 10, 1966	USGS
1954	1"=500'	Flight Date: July 08, 1954	USGS

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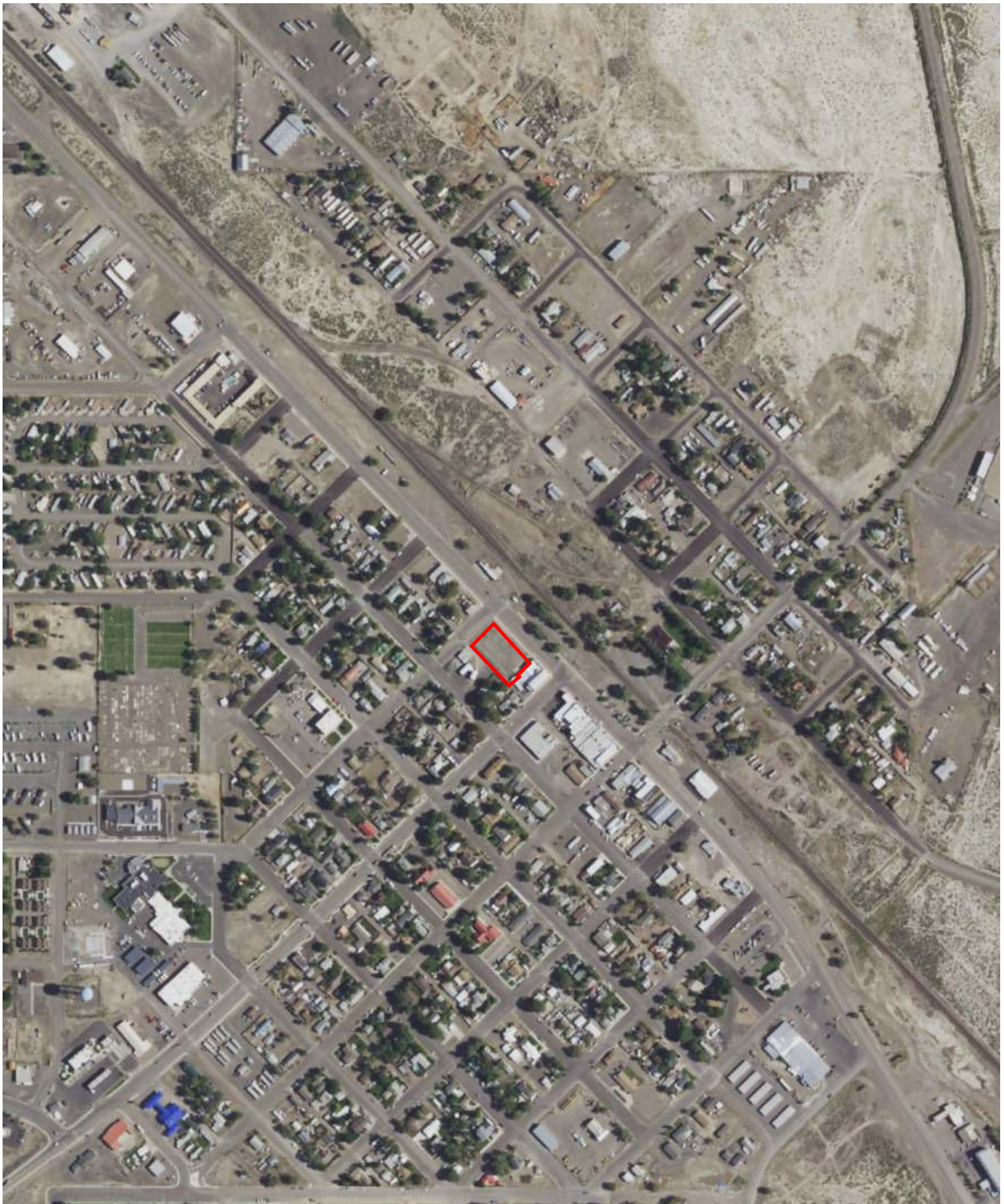


INQUIRY # 7258617.8

YEAR: 2019

— = 500'





INQUIRY # 7258617.8

YEAR: 2015

— = 500'





INQUIRY # 7258617.8

YEAR: 2010

 = 500'





INQUIRY # 7258617.8

YEAR: 2006

— = 500'





INQUIRY # 7258617.8

YEAR: 1999

— = 500'



Subject boundary not shown because it exceeds image extent or image is not georeferenced.



INQUIRY # 7258617.8

YEAR: 1994

— = 500'





INQUIRY # 7258617.8

YEAR: 1983

— = 500'



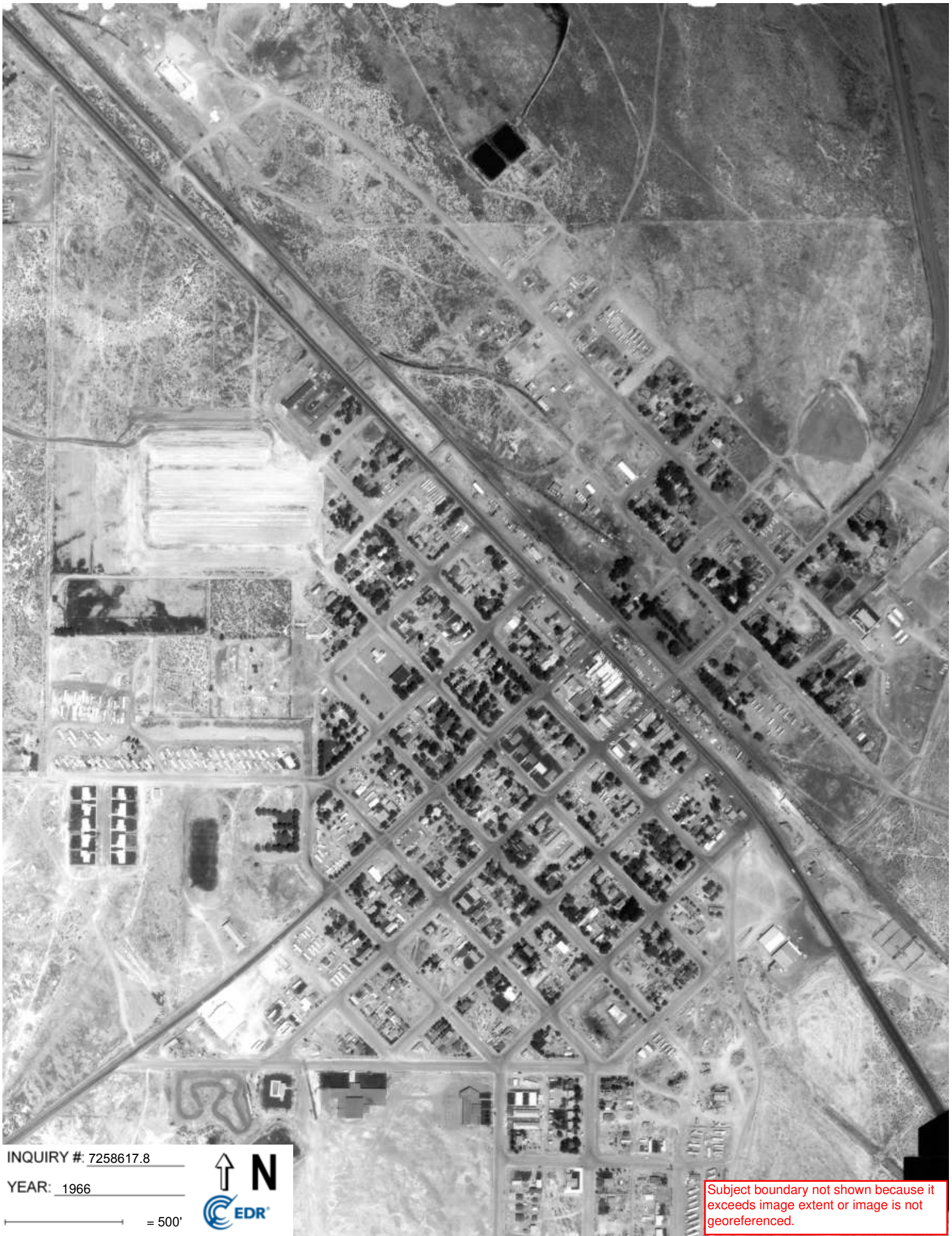


INQUIRY # 7258617.8

YEAR: 1975

— = 500'





INQUIRY # 7258617.8

YEAR: 1966

— = 500'



Subject boundary not shown because it exceeds image extent or image is not georeferenced.



INQUIRY # 7258617.8

YEAR: 1954

— = 500'



BRN093.001

80 West Front Street

Battle Mountain, NV 89820

Inquiry Number: 7258617.3

February 22, 2023

## Certified Sanborn® Map Report



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

# Certified Sanborn® Map Report

02/22/23

**Site Name:**

BRN093.001  
80 West Front Street  
Battle Mountain, NV 89820  
EDR Inquiry # 7258617.3

**Client Name:**

McGinley Associates  
5410 Longley Lane  
Reno, NV 89511  
Contact: Anna Henry, E.I., C.E.M. #2497



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by McGinley Associates 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:

**Certification #** 5273-4EE8-888D  
**PO #** NA  
**Project** BRN093.001

**Maps Provided:**

1952  
1943  
1927  
1907  
1897  
1890  
1885



Sanborn® Library search results

Certification #: 5273-4EE8-888D

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

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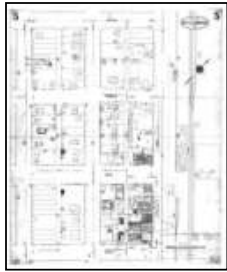
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**Sanborn Sheet Key**

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**1952 Source Sheets**



Volume 1, Sheet 5  
1952



Volume 1, Sheet 3  
1952

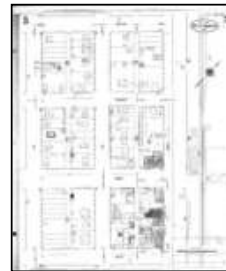


Volume 1, Sheet 6  
1952

**1943 Source Sheets**



Volume 1, Sheet 6  
1943



Volume 1, Sheet 5  
1943



Volume 1, Sheet 3  
1943

**1927 Source Sheets**



Volume 1, Sheet 5  
1927



Volume 1, Sheet 3  
1927



Volume 1, Sheet 6  
1927

**1907 Source Sheets**



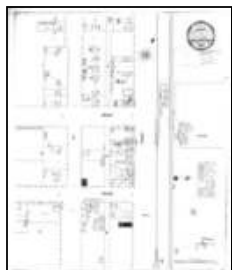
Volume 1, Sheet xxxx  
1907

## Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



### 1897 Source Sheets



Volume 1, Sheet xxxx  
1897

### 1890 Source Sheets



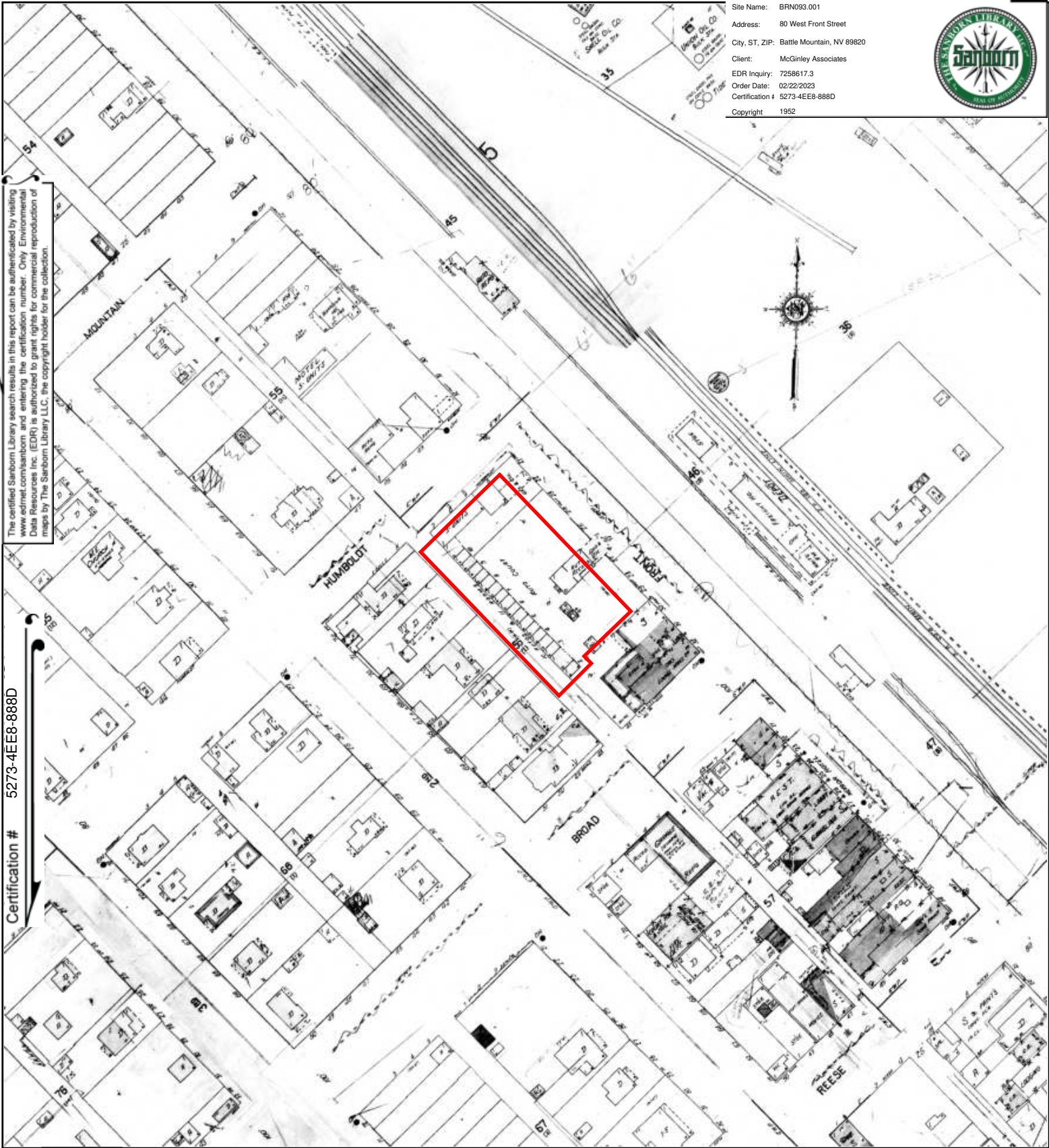
Volume 1, Sheet xxxx  
1890

### 1885 Source Sheets



Volume 1, Sheet xxxx  
1885

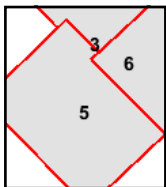
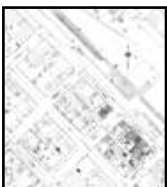
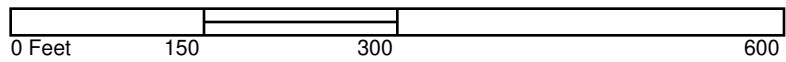
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 Address: 80 West Front Street  
 City, ST, ZIP: Battle Mountain, NV 89820  
 Client: McGinley Associates  
 EDR Inquiry: 7258617.3  
 Order Date: 02/22/2023  
 Certification #: 5273-4EE8-888D  
 Copyright: 1952



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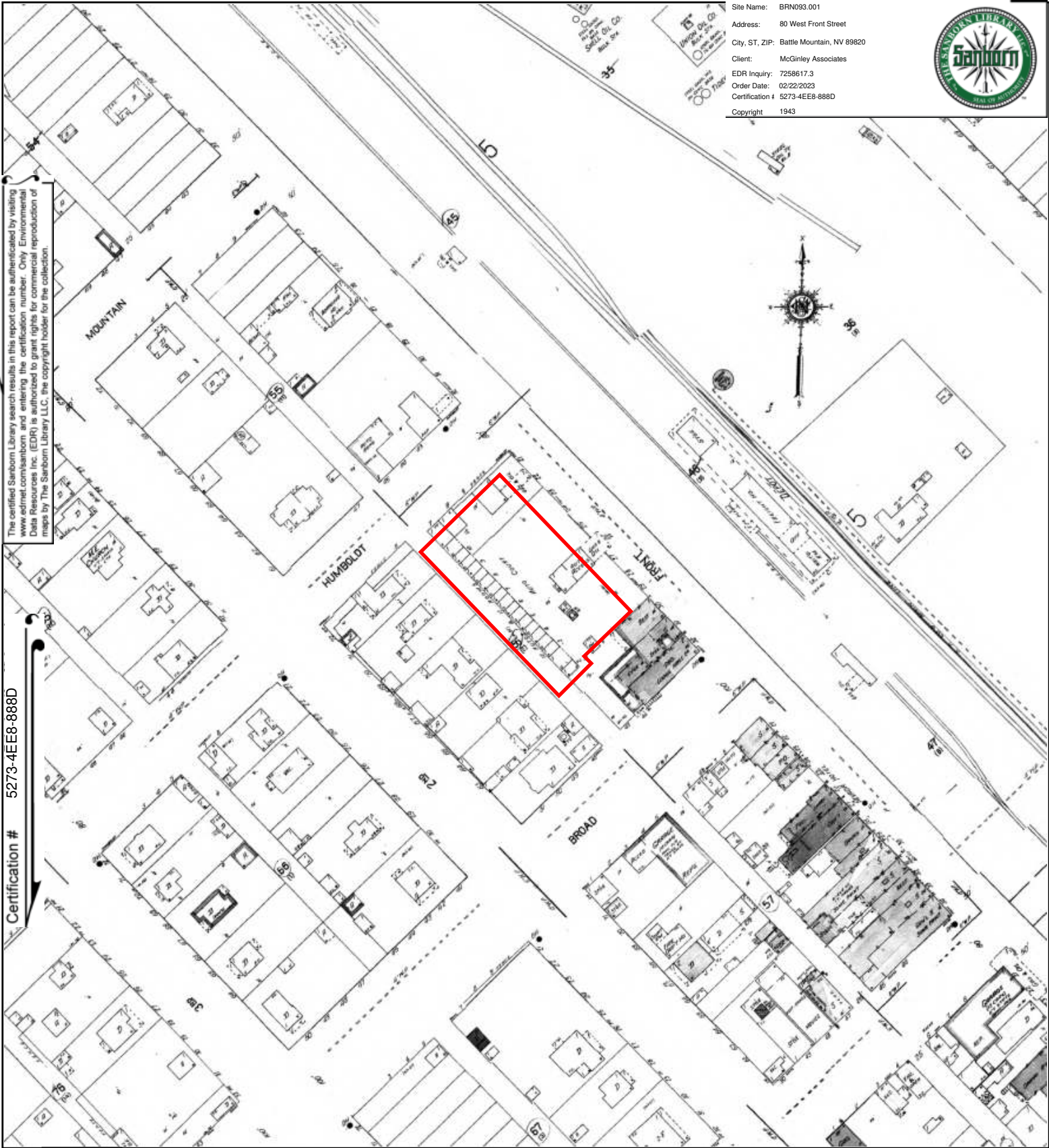
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Volume 1, Sheet 6  
 Volume 1, Sheet 3  
 Volume 1, Sheet 5



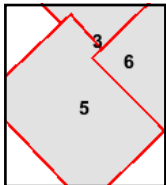
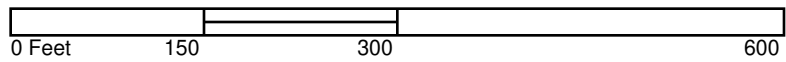
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 Client: McGinley Associates  
 EDR Inquiry: 7258617.3  
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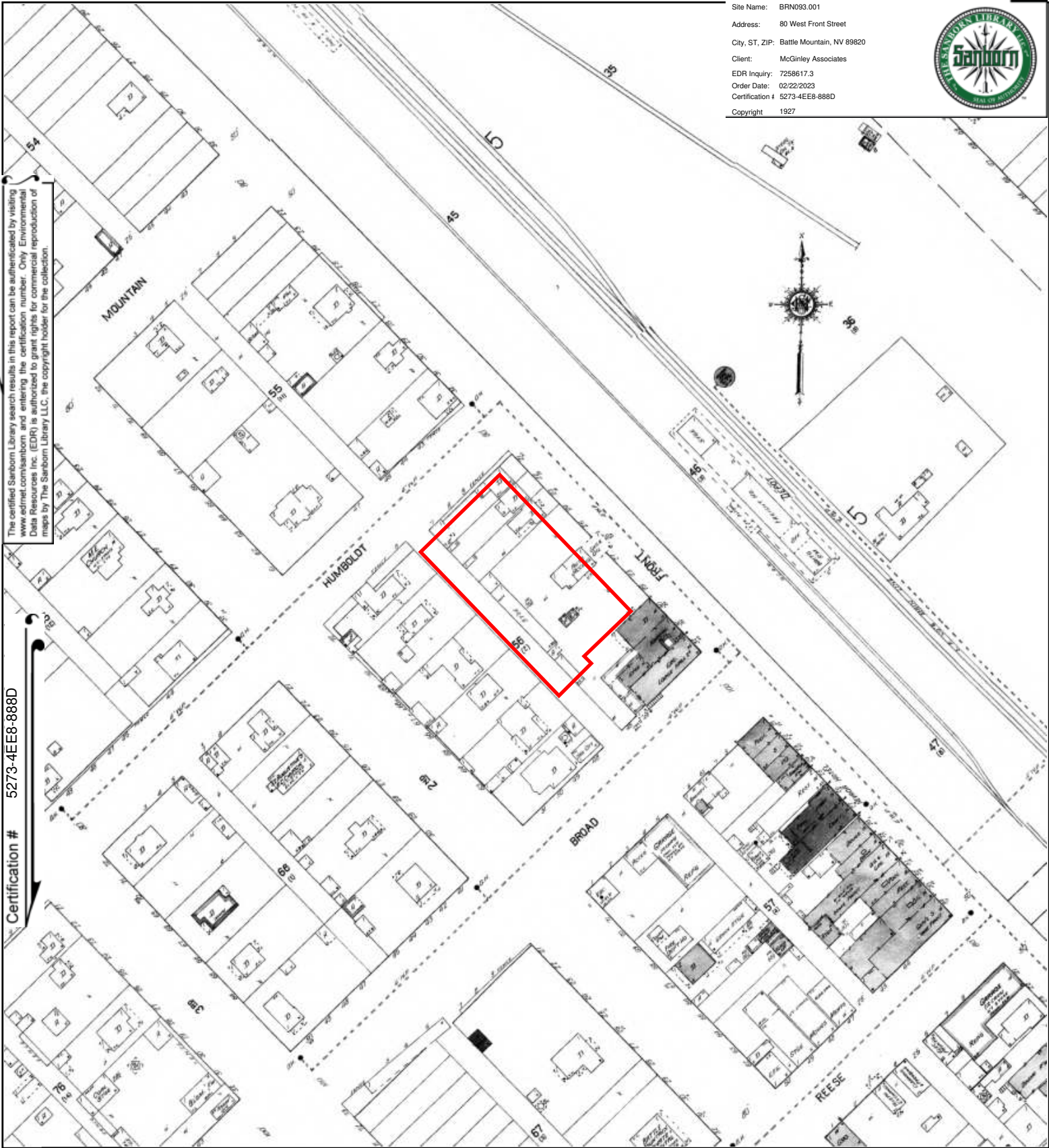
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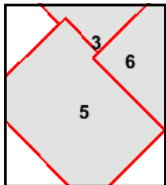
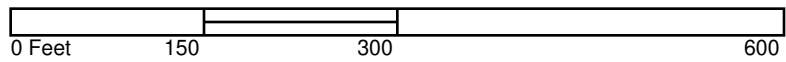
Volume 1, Sheet 3  
 Volume 1, Sheet 5  
 Volume 1, Sheet 6



Site Name: BRN083.001  
 Address: 80 West Front Street  
 City, ST, ZIP: Battle Mountain, NV 89820  
 Client: McGinley Associates  
 EDR Inquiry: 7258617.3  
 Order Date: 02/22/2023  
 Certification #: 5273-4EE8-888D  
 Copyright: 1927



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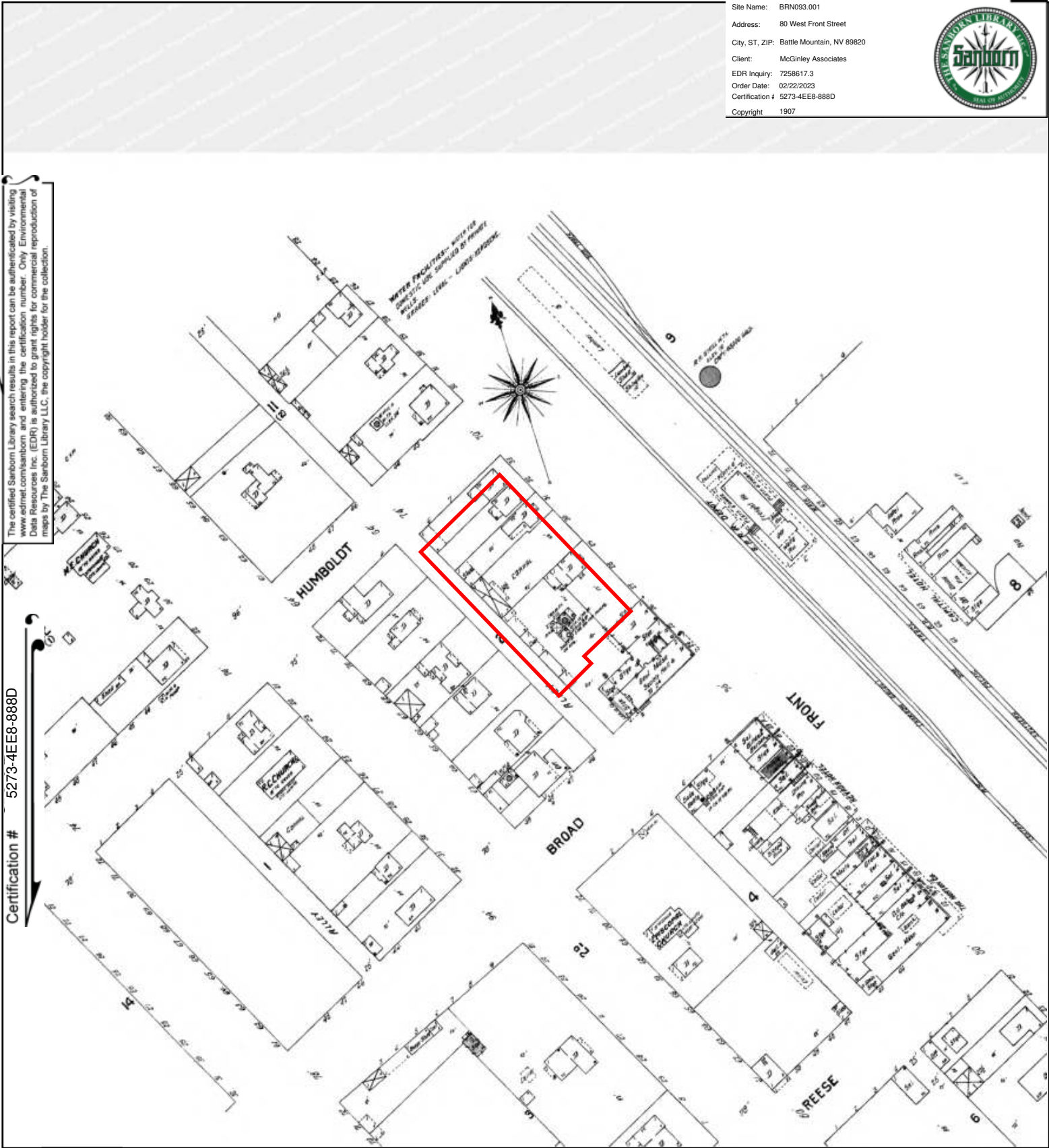


Site Name: BRN093.001  
 Address: 80 West Front Street  
 City, ST, ZIP: Battle Mountain, NV 89820  
 Client: McGinley Associates  
 EDR Inquiry: 7258617.3  
 Order Date: 02/22/2023  
 Certification #: 5273-4EE8-888D  
 Copyright: 1907

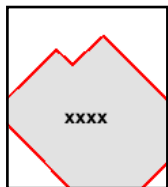
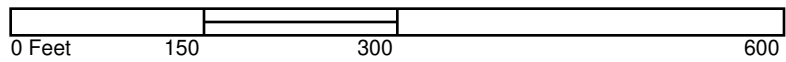


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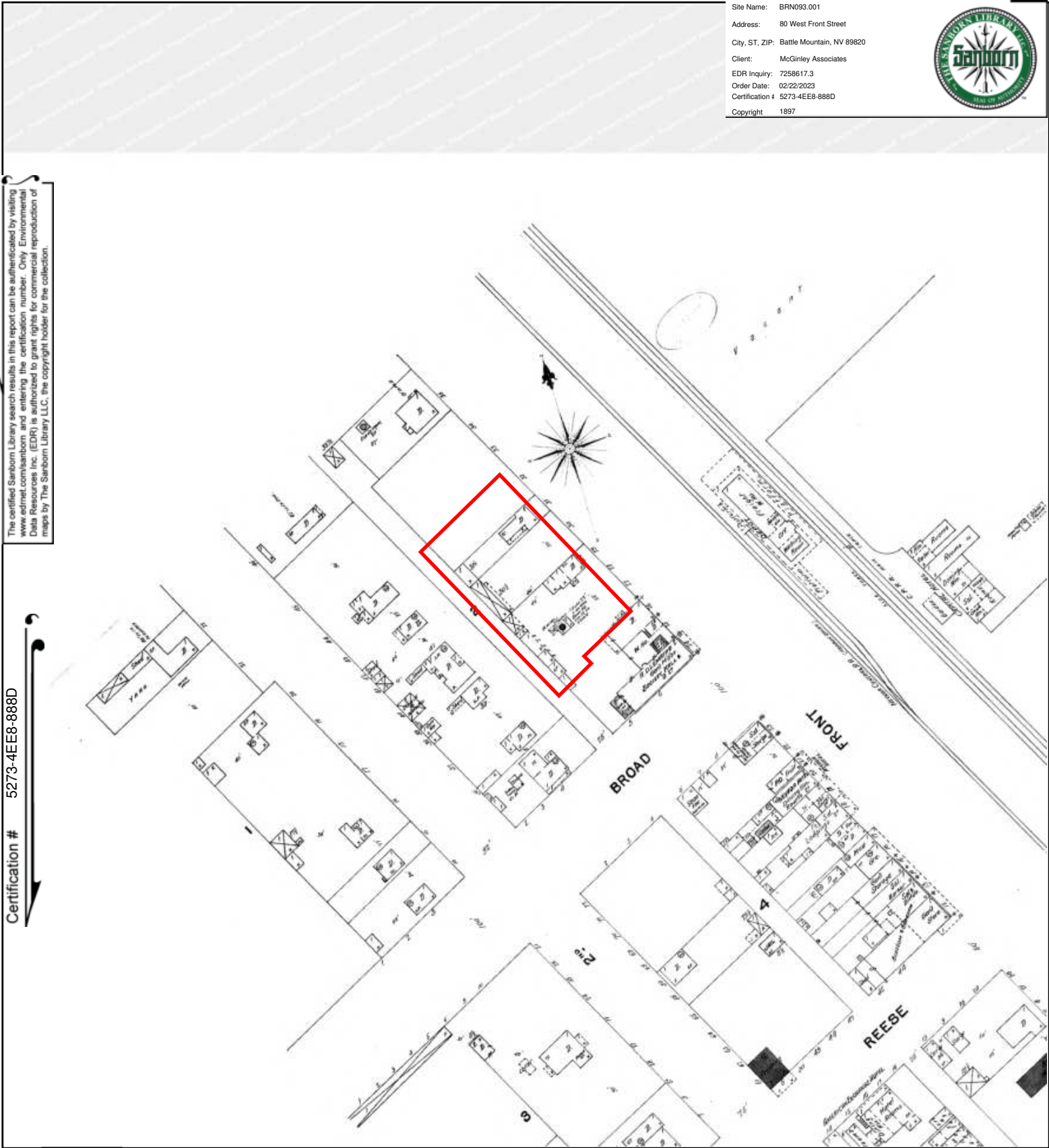


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 City, ST, ZIP: Battle Mountain, NV 89820  
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 Order Date: 02/22/2023  
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 Copyright: 1897

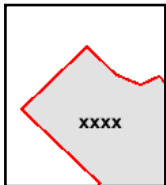
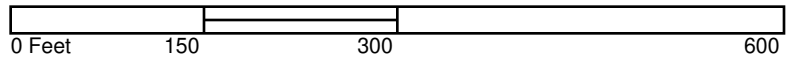


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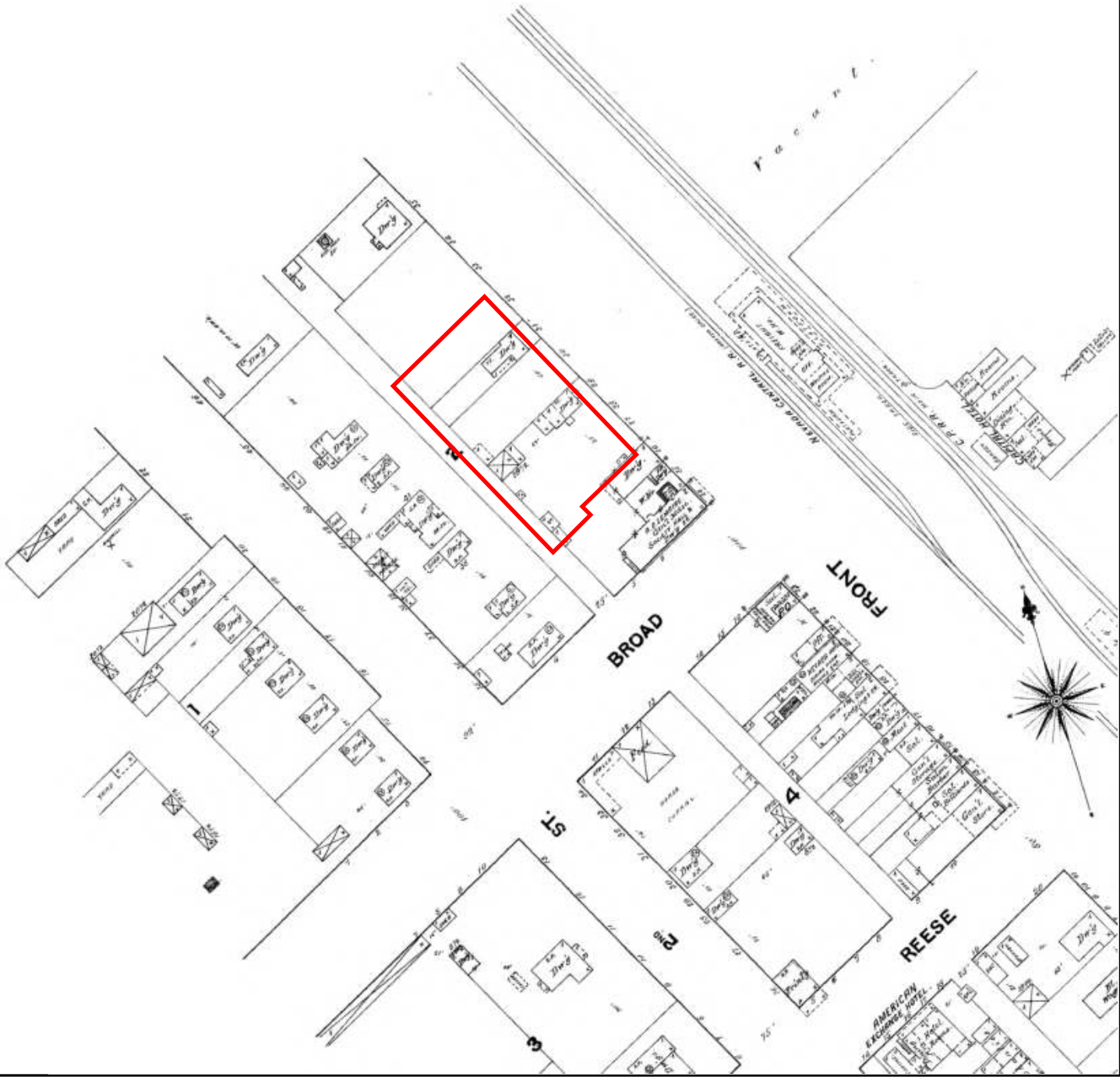


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 City, ST, ZIP: Battle Mountain, NV 89820  
 Client: McGinley Associates  
 EDR Inquiry: 7258617.3  
 Order Date: 02/22/2023  
 Certification #: 5273-4EE8-888D  
 Copyright: 1890

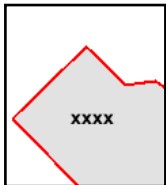
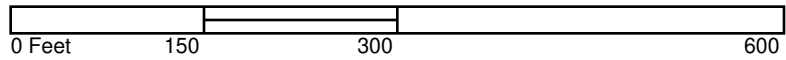


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Certification # 5273-4EE8-888D



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Volume 1, Sheet xxxx

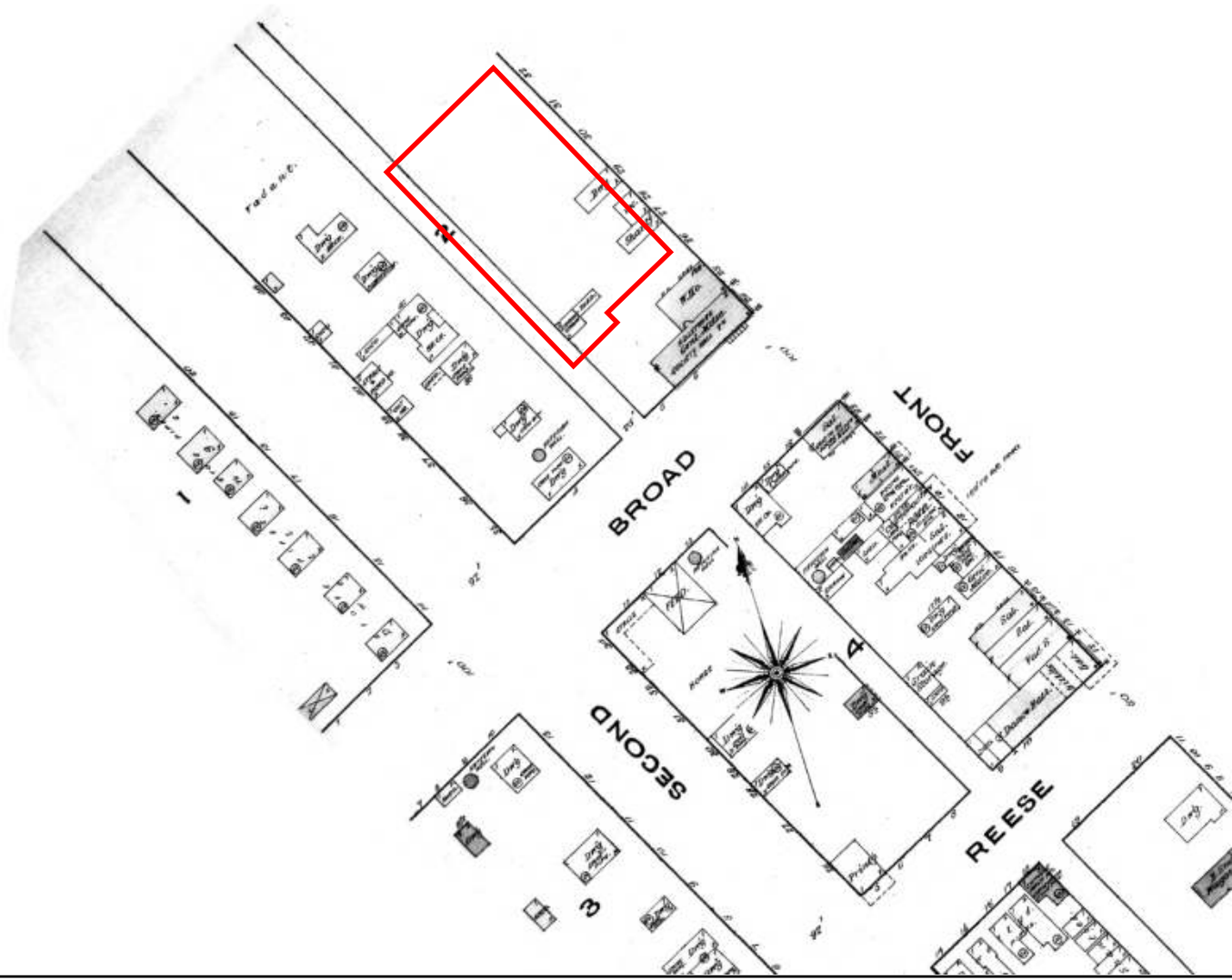


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 Order Date: 02/22/2023  
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 Copyright: 1885

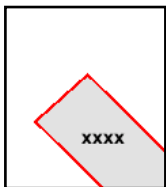
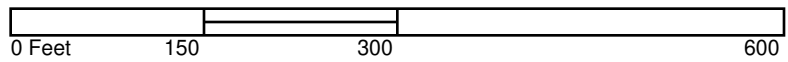


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Certification # 5273-4EE8-888D



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Volume 1, Sheet xxxx



BRN093.001

80 West Front Street

Battle Mountain, NV 89820

Inquiry Number: 7258617.4

February 21, 2023

# EDR Historical Topo Map Report

with QuadMatch™



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Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

# EDR Historical Topo Map Report

02/21/23

**Site Name:**

BRN093.001  
80 West Front Street  
Battle Mountain, NV 89820  
EDR Inquiry # 7258617.4

**Client Name:**

McGinley Associates  
5410 Longley Lane  
Reno, NV 89511  
Contact: Anna Henry, E.I., C.E.M. #2497



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by McGinley Associates were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDR's Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

**Search Results:**

**Coordinates:**

<b>P.O.#</b>	NA	<b>Latitude:</b>	40.642478 40° 38' 33" North
<b>Project:</b>	BRN093.001	<b>Longitude:</b>	-116.935593 -116° 56' 8" West
		<b>UTM Zone:</b>	Zone 11 North
		<b>UTM X Meters:</b>	505445.89
		<b>UTM Y Meters:</b>	4499071.96
		<b>Elevation:</b>	4510.00' above sea level

**Maps Provided:**

2018  
2015, 2014  
1985  
1957

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## Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

### 2018 Source Sheets



Battle Mountain  
2018  
7.5-minute, 24000



Blossom Spring  
2018  
7.5-minute, 24000

### 2015, 2014 Source Sheets



Battle Mountain  
2015  
7.5-minute, 24000



Blossom Spring  
2014  
7.5-minute, 24000

### 1985 Source Sheets

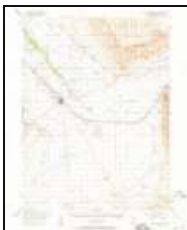


Blossom Spring  
1985  
7.5-minute, 24000  
Aerial Photo Revised 1982

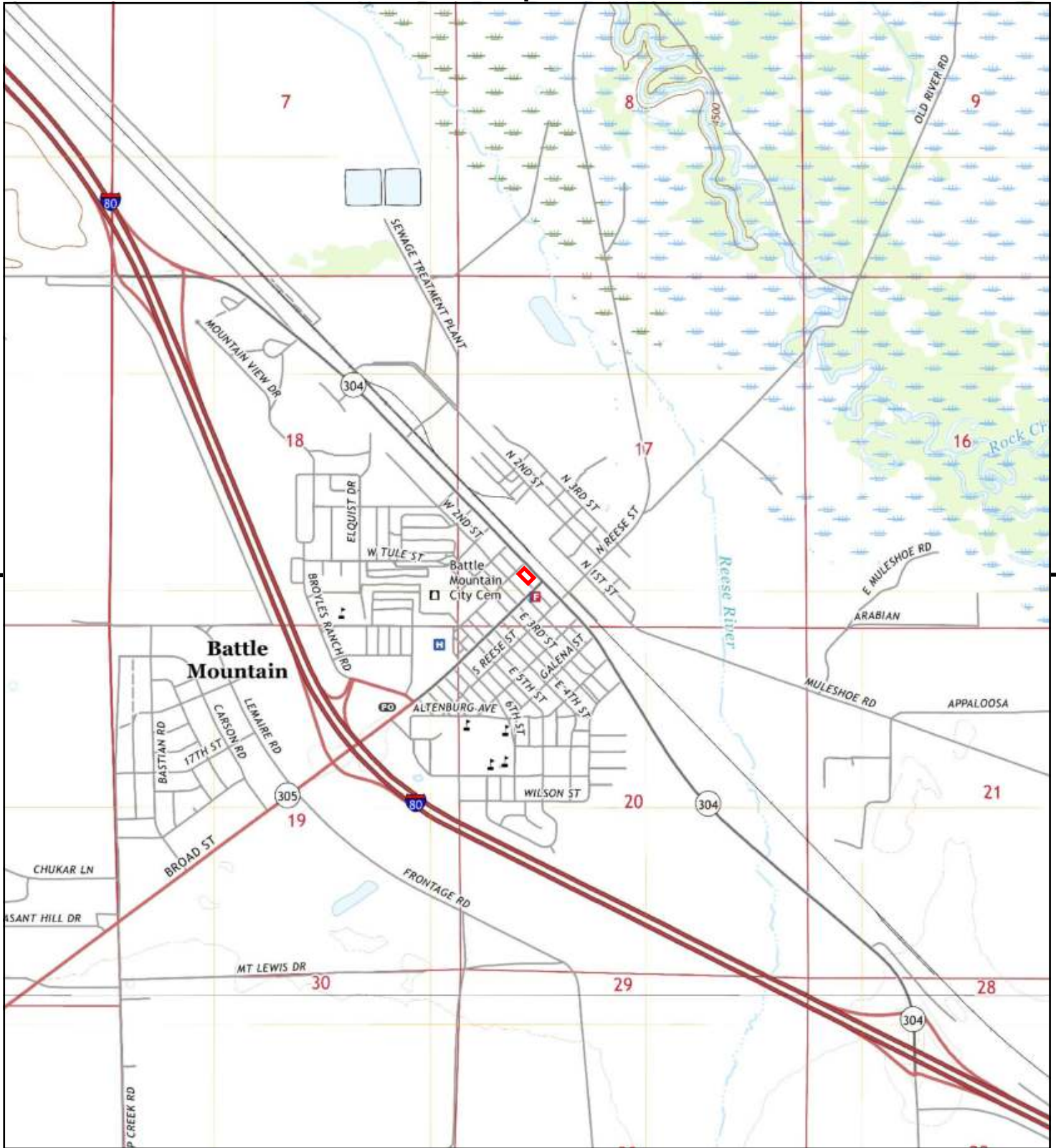


Battle Mountain  
1985  
7.5-minute, 24000  
Aerial Photo Revised 1982

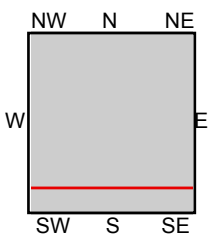
### 1957 Source Sheets



Battle Mountain  
1957  
15-minute, 62500  
Aerial Photo Revised 1954



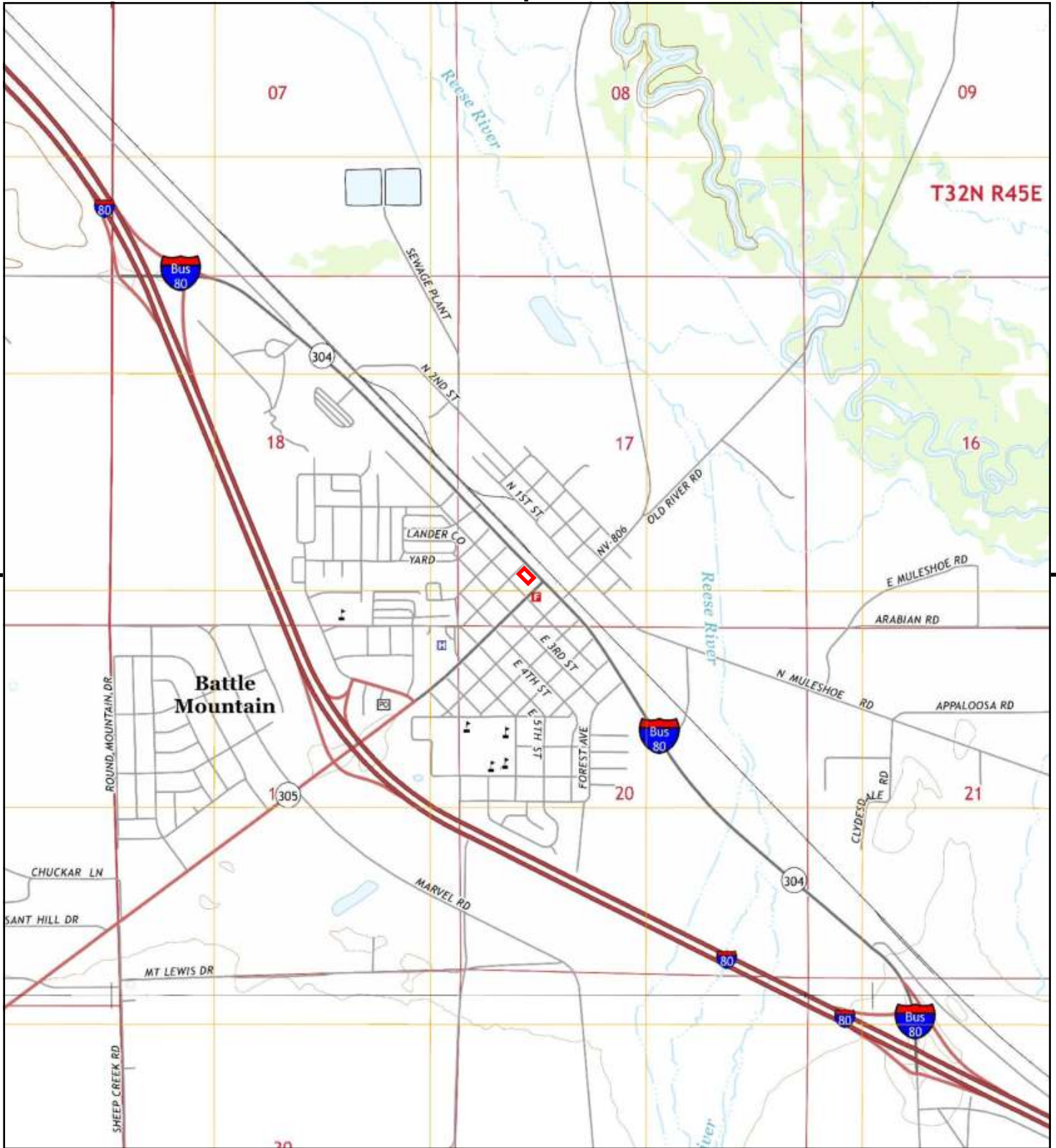
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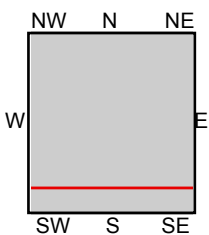
TP, Battle Mountain, 2018, 7.5-minute  
S, Blossom Spring, 2018, 7.5-minute

SITE NAME: BRN093.001  
ADDRESS: 80 West Front Street  
Battle Mountain, NV 89820  
CLIENT: McGinley Associates





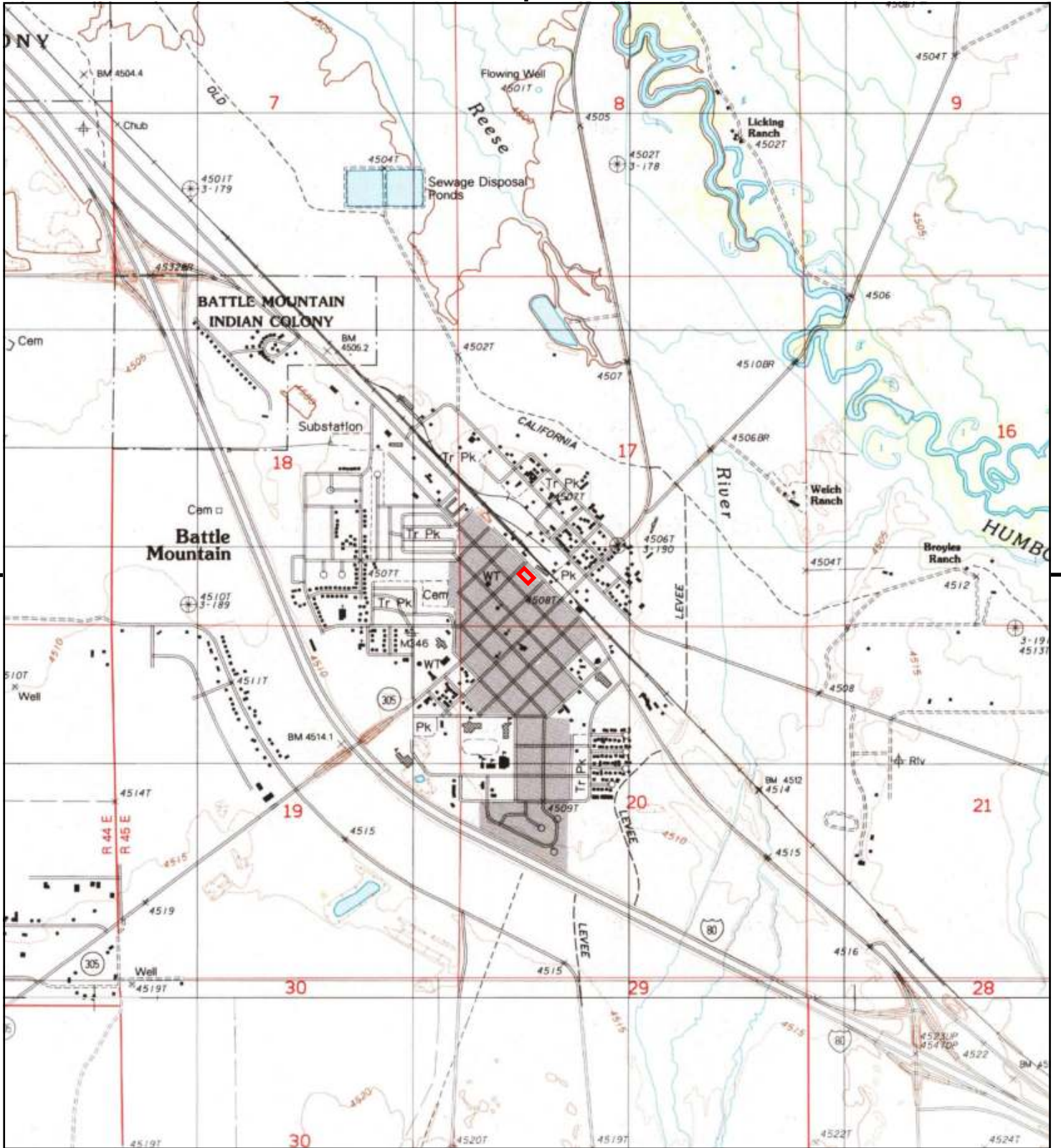
This report includes information from the following map sheet(s).



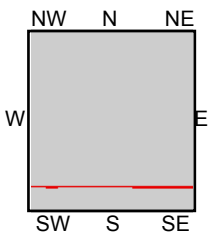
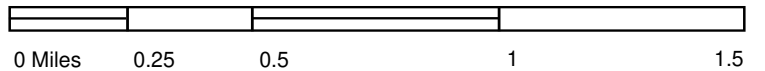
TP, Battle Mountain, 2015, 7.5-minute  
S, Blossom Spring, 2014, 7.5-minute

SITE NAME: BRN093.001  
ADDRESS: 80 West Front Street  
Battle Mountain, NV 89820  
CLIENT: McGinley Associates





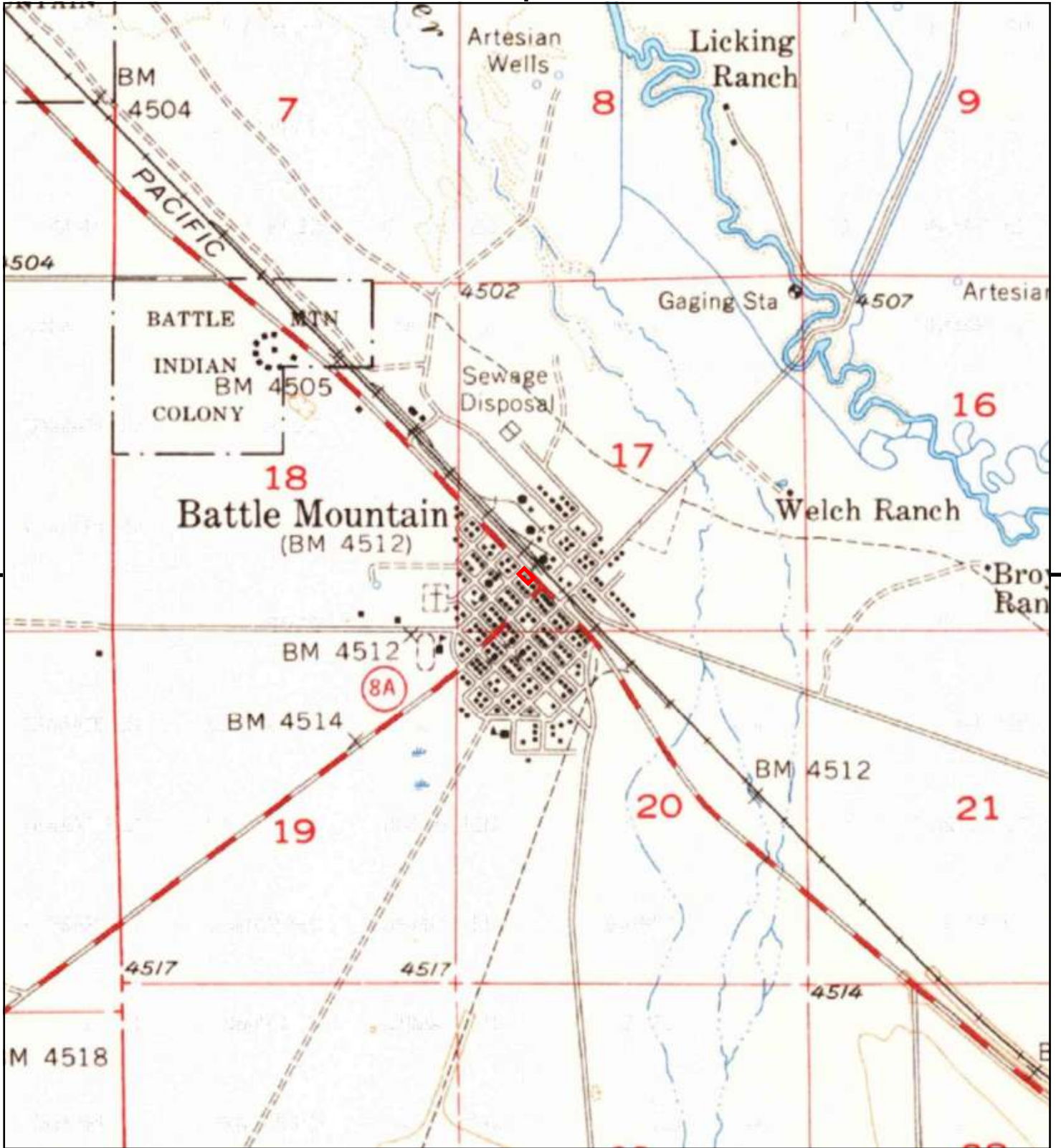
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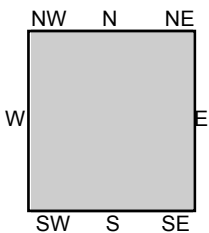
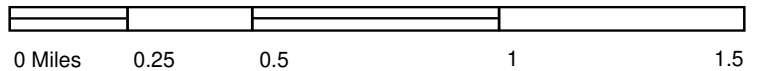
TP, Battle Mountain, 1985, 7.5-minute  
S, Blossom Spring, 1985, 7.5-minute

SITE NAME: BRN093.001  
ADDRESS: 80 West Front Street  
Battle Mountain, NV 89820  
CLIENT: McGinley Associates





This report includes information from the following map sheet(s).



TP, Battle Mountain, 1957, 15-minute

SITE NAME: BRN093.001  
 ADDRESS: 80 West Front Street  
 Battle Mountain, NV 89820  
 CLIENT: McGinley Associates



**BRN093.001**

80 West Front Street  
Battle Mountain, NV 89820

Inquiry Number: 7258617.5  
February 22, 2023

# The EDR-City Directory Image Report

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### SECTION

Executive Summary

Findings

City Directory Images

*Thank you for your business.*

Please contact EDR at 1-800-352-0050  
with any questions or comments.

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## EXECUTIVE SUMMARY

### DESCRIPTION

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

### RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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### RESEARCH SUMMARY

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

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2017	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2014	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2010	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2005	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2000	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
1995	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
1992	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive

## FINDINGS

### TARGET PROPERTY STREET

80 West Front Street  
Battle Mountain, NV 89820

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

### W FRONT ST

2017	pg A2	EDR Digital Archive
2014	pg A4	EDR Digital Archive
2010	pg A6	EDR Digital Archive
2005	pg A8	EDR Digital Archive
2000	pg A10	EDR Digital Archive
1995	pg A14	EDR Digital Archive
1992	pg A16	EDR Digital Archive

## FINDINGS

### CROSS STREETS

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

### S HUMBOLDT

1995	pg. A11	EDR Digital Archive
1992	pg. A15	EDR Digital Archive

### S HUMBOLDT ST

2017	pg. A1	EDR Digital Archive
2014	pg. A3	EDR Digital Archive
2010	pg. A5	EDR Digital Archive
2005	pg. A7	EDR Digital Archive
2000	pg. A9	EDR Digital Archive
1995	pg. A12	EDR Digital Archive

## **City Directory Images**

**S HUMBOLDT ST 2017**

207 LAYTON, ALVIN B  
210 BROUGHTON, DAVID M  
291 ANDRE, TOM A  
315 COUNTY OF LANDER  
382 KYLLONEN, CHRISTOPHER  
447 KELLEY, BRADLEY J  
462 MURRAY, RICHARD P  
514 FOSTER, DOUG  
535 BATTLE MOUNTAIN CLINIC  
BATTLE MOUNTAIN GENERAL HOSPITAL  
LANDER PHYSICAL THERAPY

**W FRONT ST 2017**

212	PAK OUT
248	IDARRAGA GENIO IDARRAGA, GENIO
390	FRONT LIQUOR STORE
434	BIG CHIEF MOTEL
526	DAKOTA DIESEL REPAIR
580	TIRE FACTORY
590	EDS TIRE SERVICE INC
640	G & S CONSTRUCTION INC
650	BATTLE MOUNTAIN INN & SUITES BROADWAY FLYING J
654	BLIMPIE BLIMPIE SUB SANDWICHES
660	BLIMPIE SUB SANDWICHES CONOCO
680	SMITH DETROIT DIESEL
710	BATTLE MOUNTAIN INDIAN COLONY SMOKE SHELL

**S HUMBOLDT ST 2014**

207	LAYTON, ALVIN B
210	BROUGHTON, DAVID M
257	DAY, STEVE E
291	MYERS, MARK S
315	COUNTY OF LANDER HILL, ROGENE
360	TIMBREL, CHERICE L
382	LONGCHAMPS, DOUGLAS W
447	KELLEY, BRADLEY J
457	SHEPHERD, ILA H
462	CHADWELL, GERALD J
514	FOSTER, DOUG
535	BATTLE MOUNTAIN CLINIC BATTLE MOUNTAIN GENERAL HOSPITAL LANDER PHYSICAL THERAPY
540	BUYS, SCOTT
542	FOSTER, LAQUITA

**W FRONT ST 2014**

248	IDARRAGA, GENIO
390	FRONT LIQUOR STORE
408	MUNROE, RENA K
434	BIG CHIEF MOTEL
	CHAMBERS, MARY
474	DAKOTA DIESEL REPAIR
580	EDS TIRE SERVICE INC
	TIRE FACTORY
640	G & S CONSTRUCTION INC
650	BATTLE MOUNTAIN INN & SUITES
654	BLIMPIE SUB SANDWICHES
	BROADWAY COLT INN CASINO
	BROADWAY FLYING J RV PARK
	BROADWAY FLYING J TRAVEL PLAZA
680	TEC EQUIPMENT INC
710	BATTLE MOUNTAIN INDIAN COLONY SMOKE

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**S HUMBOLDT ST 2010**

207 LAYTON, ALVIN B  
210 BROUGHTON, DAVID M  
257 WILSON, PATRICIA  
291 MYERS, MARK S  
315 ARGENTA JUSTICE CRT  
LANDER CNTY EXECUTIVE DIRECTOR  
LANDER CNTY RECORDS RETENTION  
LANDER COUNTY ADVISORY BOARD  
LANDER COUNTY ASSESSORS OFC  
LANDER COUNTY BUILDING DEPT  
LANDER COUNTY CLERK  
LANDER COUNTY COMMISSIONERS  
LANDER COUNTY DISTRICT ATTY  
LANDER COUNTY FINANCE DEPT  
LANDER COUNTY MOTOR VEHICLES  
LANDER COUNTY PLANNING COMM  
LANDER COUNTY RECORDER  
LANDER COUNTY SOCIAL SVC DEPT  
LANDER COUNTY TREASURER  
SIXTH JUDICIAL DISTRICT COURT  
382 LONGCHAMPS, DOUGLAS W  
447 KELLEY, BRADLEY J  
457 SHEPHERD, ILA J  
462 CHADWELL, GERALD J  
514 FOSTER, LAQUITA J  
535 BATTLE MOUNTAIN GENERAL HOSP  
540 BUYS, SCOTT

**W FRONT ST 2010**

248	IDARRAGA, GENIO
390	FRONT LIQUOR STORE
408	MUNROE, DORINE B
434	BIG CHIEF MOTEL
474	DAKOTA DEPOT REPAIR
590	EDS TIRE SVC INC
640	ATLAS TOWING & RECOVERY
650	BATTLE MOUNTAIN INN
654	BERTALOTTO, JASON
	BLIMPIE SUBS & SALADS
	COLT RESTAURANT
710	BATTLE MOUNTAIN INDIAN COLONY

**S HUMBOLDT ST 2005**

207 LAYTON, ALVIN B  
210 BROUGHTON, DAVID  
257 LOPEZ, CECILIO  
MORGANDO, JOHN  
SHARP, JIM  
STEWART, A  
291 ANDRE, TOM A  
315 BATTLE MOUNTAIN AMBULANCE SERVICE  
BATTLE MT CEMETERY DISTRICT  
COUNTY OF LANDER  
LANDER COUNTY OF RECORDS RESTORATION  
LANDER COUNTY RECORDER  
360 STEWART, BETH  
382 LONGCHAMPS, DOUGLAS W  
447 KELLEY, BRADLEY J  
457 SHEPHERD, LEONARD H  
514 FOSTER, JACK F  
535 ATTLE MOUNTAIN GEN HOSPITAL  
BATTLE MOUNTAIN GENERAL HOSPITAL  
BATTLE MOUNTAIN MEDICAL CLINIC



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**W FRONT ST      2005**

390      FRONT LIQUOR STORE  
408      MUNROE, DORINE B  
474      AUTO BOYS  
650      BATTLE MOUNTAIN INN & SUITES

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**S HUMBOLDT ST 2000**

207	LAYTON, ALVIN B
291	ANDRE, TOM
315	LANDER COUNTY OF ADVISORY BOARD
	LANDER COUNTY OF AMBULANCE SERVICES BILLING DEPARTMENT
	LANDER COUNTY OF ASSESSOR
	LANDER COUNTY OF AUDITOR & RECORDER
	LANDER COUNTY OF CLERK
	LANDER COUNTY OF COMMISSIONERS
	LANDER COUNTY OF COUNTRY MANAGER
	LANDER COUNTY OF DISTRICT JUDGE
	LANDER COUNTY OF JUSTICE OFFICE
	LANDER COUNTY OF PLANNING COMMISSION
	LANDER COUNTY OF TREASURER
360	HUITT, SHANE
382	SWACKHAMER, EDWARD B
457	SHEPHERD, LEONARD H
462	DOMINGUEZ, HENRY
535	BATTLE MOUNTAIN CLINIC
	BATTLE MOUNTAIN GENERAL HOSPITAL
	LANDER COUNTY COMMITTEE AGAINST DOMESTIC VIOLENCE
	LANDER PHYSICAL THERAPY
540	BUYS, SCOTT



-

**W FRONT ST 2000**

36 EARLEY, ANTHONY  
80 CHAVEZ, MIGUEL  
COUNTRY BOYS HARLEY PARTS & SERVICES  
UPTOWN MOTEL  
145 CAR CLINIC  
150 ALLEN, JERRY R  
ALLENS MOTEL  
DONNAS DINER  
HO MOTEL  
212 PAK OUT  
248 EDGAR, CUTLER  
308 FERNANDEZ AUTO SUPPLY  
326 KUNI KUNI CUSTOM SADDLERY  
390 M & M DELI MART  
434 BEST WESTERN BIG CHIEF MOTEL  
521 MINERS INN  
526 HOMES AMERICA  
580 LANDER STATION  
590 EDS TIRE SERVICE INCORPORATED  
650 BLIMPIE  
BROADWAY COLT RV PARK  
COLT FAX SERVICE  
TACO MAKER THE

**S HUMBOLDT 1995**

257	MOON, BRANDT
291	ANDRE, TOM
382	SWACKHAMER, E B

**S HUMBOLDT ST 1995**

207 LAYTON, ALVIN B  
315 LANDER COUNTY ASSESSORS OFC  
LANDER COUNTY AUDITOR  
LANDER COUNTY BUILDING INSPECT  
LANDER COUNTY CLERK  
LANDER COUNTY COMMISSIONERS  
LANDER COUNTY DISTRICT JUDGE  
LANDER COUNTY JUSTICE OFFICE  
LANDER COUNTY PLANNING COMM  
LANDER COUNTY RECORDER  
LANDER COUNTY TREASURER  
457 SHEPHERD, LEONARD H  
462 NARVAIZA, MARIA  
514 MCKINNEY, BILL  
540 BUYS, SCOTT  
546 BATTLE MOUNTAIN TRAILER COURT  
MCKEOWN, IVOR  
625 ADAMS, ANNA  
ADAMS, SHANE  
BLACK, KORY  
BRAATEN, ORVILLE  
BUFORD, DAVID  
CAMSELL, JEFF  
COPELAND, JOHN  
CORBETT, GARY  
DEITZ, PAUL  
DEVORE, JEFF  
DRAKE, ROY  
ELMER, DAVID A  
ENRIQUEZ, ASUNCIO  
GOMEZ, JORGE  
GONZALEZ, ROGELIO  
HARTFIELD, CURTIS  
HITE, JIMMIE L  
JACKSON, ERIC  
JIMENEZ, B  
LANIER, TERRY  
LARA, A  
LONGCHAMPS, D  
LONGCHAMPS, MICHAEL  
LOWREY, LINDA  
MATHEWS, JAMES  
MCGRATH, DAN  
MCKENZIE, WILLIAM  
MEYER, KEVIN  
MIRAMONTES, RAUL B  
MITCHELL, DAMIE  
MORENO, APOLENA  
MORENO, MANUEL  
MORGAN, THOMAS

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**S HUMBOLDT ST 1995 (Cont'd)**

625	PETERS, P A
	QUINTERO, EMILIO
	RAINES, GERALD
	RANGEL, JOSE
	RUBALCABA, GUADALU
	SAMUELSON, TODD
	SETH, ROBERT C
	SOTO, GONZALO
	THOMPSON, J
	THORNBURG, CHRIS
	TINKUM, JOAN
	TOLICH, JOHN
	VINING, SCOTT
	WINAP, I
	WINSTON, MARIA
	WOOD, ERROL
	YOUNGBLOOD, GLENN
745	ELQUIST, BILL
775	ROTH, DONNA

**W FRONT ST 1995**

6	LEMAIRE STORE
80	EDS TIRE SVC WEHE, HAWK
103	CHUCKS GARAGE
108	SAMMIS CRAFTS
145	U S 40 GARAGE
150	ALLEN, JERRY R
165	JOHN DAVIS TRUCKING
212	PAK OUT
248	EDGAR, CUTLER
308	STEWARTS AUTO PARTS
326	STEWARTS CORNER GIFT SHOP
390	JACKPOT FOOD MART
434	BEST WESTERN INN
474	TEDS CHEVRON
521	HOLIDAY INN
580	LANDER STATION
590	NORTHERN NEVADA TIRE CO
640	NORTHERN NEVADA DIESEL
650	CALDWELL, DUFFY COLT SERVICE CTR ERICKSMOEN, BILL GOIN, EMERY MOSBY, HARRY SCHOORL, DON WESTERN UNION WILHELMI, ROBERT WILSON, LOAHMAN
680	SMITH DETROIT DIESEL ALLISON

**S HUMBOLDT 1992**

207	LAYTON, ALVIN B
257	SPENCER, TONY
291	ANDRE, TOM
315	CO ASSESSORS OFC CO PLANNING COMMSSN CO TREASURER CO WELFARE DEPT LANDER CO AUDITOR LANDER CO CLERK LANDER CO DSTR JUDG LANDER CO JSTC OFC LANDER PLANNING COM LANDER WATER &SEWER
360	VALDIA, FELIPE
382	SWACKHAMER, EDWARD B
457	SHEPHERD, LEONARD H
462	JAYO, MARTIN
514	STEWART, EDWARD
535	LANDER CO
540	BUYS, SCOTT
546	BATTLE TRAILER CRT MCKEOWN, IVOR
2573	SORENSEN, TERRY

W FRONT ST 1992

6 LEMAIRE STORE  
80 CHAVEZ, MIGUEL  
EDS TIRE SERV  
VALUE TIRE CENTERS  
103 CHUCKS GARAGE  
108 SAMMIS CRAFTS  
145 U S 40 GARAGE  
VALLEY RADIATOR  
150 ALLEN'S MOTEL  
ALLEN, JERRY R  
DONNA'S DINER  
HO MOTEL  
165 DAVIS JOHN TRUCKING  
JOHN DAVIS TRUCKING  
212 PAK OUT  
248 EDGAR, CUTLER  
308 AUTO PARTS-STEWARTS  
STEWARTS AUTO PARTS  
326 STEWARTS CORNER GFT  
350 GROESBECK, LOIS  
390 JACKPOT FOOD MART  
434 BEST WESTERN MOTEL  
BIG CHIEF MOTEL  
474 TED'S CHEVRON  
521 HOLIDAY INN EXPRESS  
526 OASIS MOBLE BROKERS  
580 LANDER STATION  
590 NORTHERN NEV TIRE  
650 ARTZ, RANDY  
BLAND, JERRY  
COLE, JONNI  
COLT FAX SERVICE  
COLT SERVICE CENTER  
ERICKSMOEN, BILL  
FARLEY, M L  
IRWIN, BILL  
LEFLER, C W  
LITTLE, WAYNE JR  
LUNT, E  
PERRY, BRIAN  
POLASKI, FRANK  
SIMPSON, TRAVIS  
WESTERN UNION  
ZERVAS, CHUCK  
65069 ROONEY, DANIEL

# **Assessor's Map and Parcel Information**



[Close Window](#)
[Personal Property](#)
[Sales Data](#)
[Secured Tax Inquiry](#)
[Recorder Website](#)

**Parcel Detail for Parcel # 002-078-01**

**Location**

Property Location [80 W FRONT STREET](#)  
 Town  
 District [2.0 - Battle Mountain Town](#)  
 Subdivision [TOWN OF BATTLE MOUNTAIN](#) Lot [4+](#) Block [C](#)  
 Property Name [FORMERLY: UPTOWN MOTEL](#)

[Add'l Addresses](#)  
[Assessor Maps](#)  
[Legal Description](#)  
[Ag Land](#)

**Ownership**

Assessed Owner Name [LANDER CO CONVENTION & TOURISM](#)  
 Mailing Address [470 S BROAD STREET BATTLE MOUNTAIN, NV 89820](#)  
 Legal Owner Name [LANDER CO CONVENTION & TOURISM](#)  
 Vesting Doc #, Date [300879](#) [10/05/2021](#) Year / Book / Page [21 / 0 / 0](#)  
 Map Document #s

[Ownership History](#)  
[Document History](#)

**Description**

Total Acres [.580](#) Square Feet [25,340](#)  
 Ag Acres [.000](#) W/R Acres [.000](#)

**Improvements**

Single-family Detached <a href="#">0</a>	Non-dwelling Units <a href="#">0</a>	Bedrooms / Baths <a href="#">0 / .00</a>
Single-family Attached <a href="#">0</a>	Mobile Home Hookups <a href="#">0</a>	Stories <a href="#">.0</a>
Multiple-family Units <a href="#">0</a>	Wells <a href="#">0</a>	Garage Square Ft... <a href="#">0</a>
Mobile Homes <a href="#">0</a>	Septic Tanks <a href="#">0</a>	Attached / Detached
Total Dwelling Units <a href="#">0</a>	Buildings Sq Ft <a href="#">0</a>	
	Residence Sq Ft <a href="#">0</a>	
	Basement Sq Ft <a href="#">0</a>	Basement
	Finished Basement SF <a href="#">0</a>	Bedrooms / Baths <a href="#">0 / .00</a>

[Improvement List](#)  
[Improvement Sketches](#)  
[Improvement Photos](#)

**Appraisal Classifications**

Current Land Use Code [140](#) [Code Table](#)

Zoning Code(s) [C1](#)

Re-appraisal Group [1](#) Re-appraisal Year [2020](#)  
 Original Construction Year Weighted Year

Current Exempt Code [03 - County](#)

**Assessed Valuation**

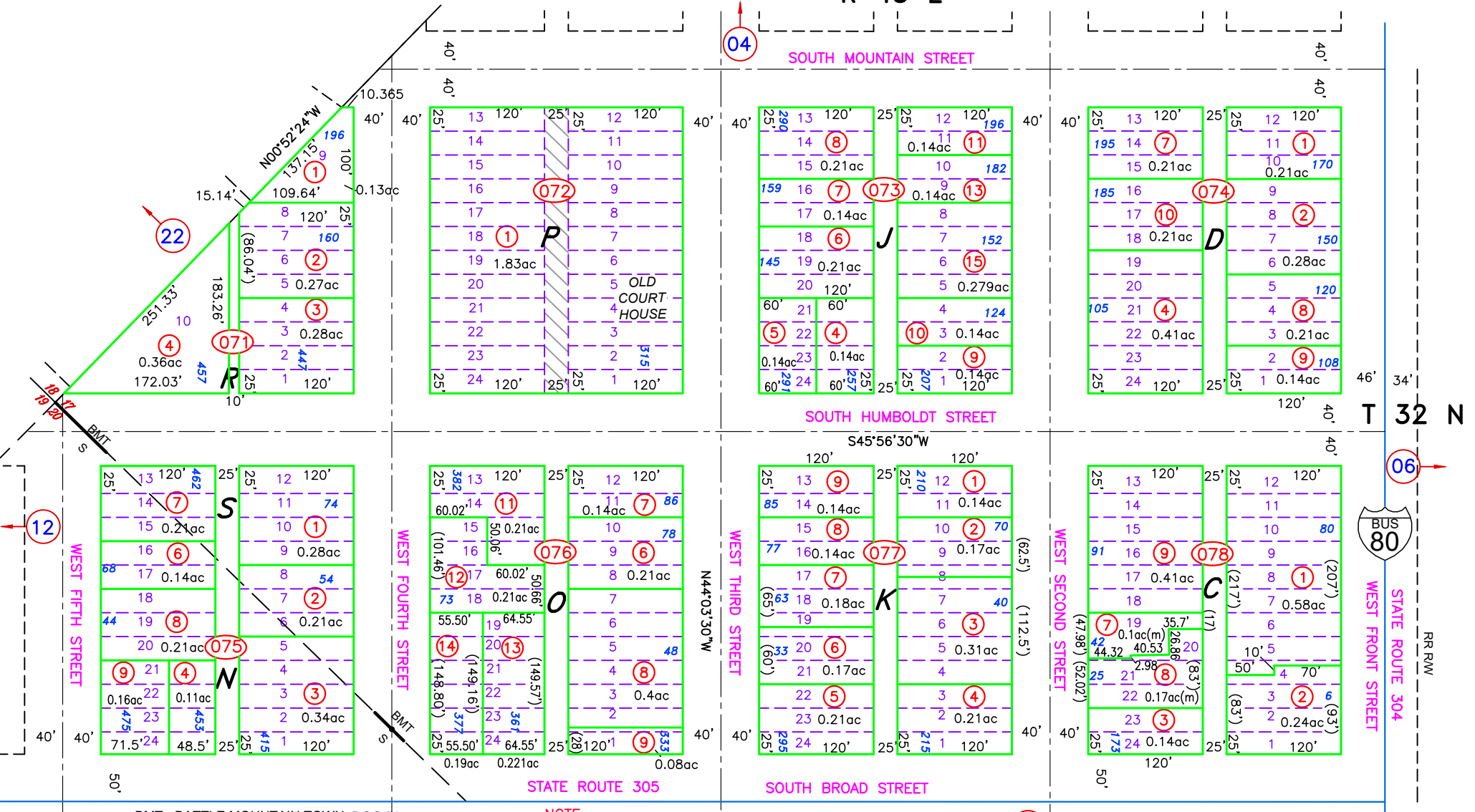
Assessed Values	2023-24	2022-23	2021-22
Land	10,643	10,643	10,643
Improvements	0	0	0
Personal Property	0	0	0
Ag Land	0	0	0
Exemptions	10,643	10,643	0
<b>Net Assessed Value</b>	<b>0</b>	<b>0</b>	<b>10,643</b>
Increased (New) Values			
Land	0	0	0
Improvements	0	0	0
Personal Property	0	0	0

**Taxable Valuation**

Taxable Values	2023-24	2022-23	2021-22
Land	30,409	30,409	30,409
Improvements	0	0	0
Personal Property	0	0	0
Ag Land	0	0	0
Exemptions	30,409	30,409	0
<b>Net Taxable Value</b>	<b>0</b>	<b>0</b>	<b>30,409</b>
Increased (New) Values			
Land	0	0	0
Improvements	0	0	0
Personal Property	0	0	0

[Back to Search List](#)

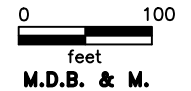
R 45 E



BMT - BATTLE MOUNTAIN TOWN, DOC #1  
S - SCOTTS ADDITION, DOC #2

(M) INDICATES CAD MEASURED

NOTE:  
THIS PLAT IS FOR ASSESSMENT USE ONLY, AND DOES NOT REPRESENT A SURVEY. NO LIABILITY IS ASSUMED AS TO THE ACCURACY OF THE DATA DELINEATED HEREON. USE OF THIS PLAT FOR OTHER THAN ASSESSMENT PURPOSES IS FORBIDDEN UNLESS APPROVED BY THE DEPT. OF TAXATION, DIVISION OF ASSESSMENT STANDARDS.



REMEASURE ACREAGE (CAD) FOR 002-078-07 AND 08,  
UPDATE LANDBASE 12/15/21 NJW  
COMBINE 02-074-05 & 06 to 02-074-10 DOC #291699; 12/04/19 NJW  
COMBINE 02-078-05 & 06 to 02-078-9 DOC #261566; 01/08/17 NJW

**Battle Mountain  
LANDER COUNTY**

# **Radius Map Report**

**BRN093.001**

80 West Front Street  
Battle Mountain, NV 89820

Inquiry Number: 7258617.2s  
February 21, 2023

## 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.***  
 Please contact EDR at 1-800-352-0050  
 with any questions or comments.

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## EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527-21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### TARGET PROPERTY INFORMATION

#### ADDRESS

80 WEST FRONT STREET  
BATTLE MOUNTAIN, NV 89820

#### COORDINATES

Latitude (North): 40.6424780 - 40° 38' 32.92"  
Longitude (West): 116.9355930 - 116° 56' 8.13"  
Universal Transverse Mercator: Zone 11  
UTM X (Meters): 505446.0  
UTM Y (Meters): 4498860.5  
Elevation: 4510 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 11901894 BATTLE MOUNTAIN, NV  
Version Date: 2018

### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20150728  
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:  
80 WEST FRONT STREET  
BATTLE MOUNTAIN, NV 89820

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">A1</a>	UPTOWN SERVICE	80 W FRONT ST	UST		TP
<a href="#">A2</a>	UPTOWN TEXACO SERVIC	80 W FRONT	EDR Hist Auto		TP
<a href="#">A3</a>	BATTLE MOUNTAIN BEAC	108 W FRONT ST	SHWS, UST	Higher	90, 0.017, NNW
<a href="#">A4</a>	FRITZS LUBE & OIL	108 W FRONT ST	EDR Hist Auto	Higher	90, 0.017, NNW
<a href="#">B5</a>	H. E. HUNEWILL CONST		US MINES	Higher	323, 0.061, ESE
<a href="#">B6</a>	NEVADA GOLD MINES, L		US MINES	Higher	323, 0.061, ESE
<a href="#">B7</a>	H. E. HUNEWILL CONST		US MINES	Higher	323, 0.061, ESE
<a href="#">B8</a>	N.A. DEGERSTROM		US MINES	Higher	323, 0.061, ESE
<a href="#">B9</a>	N.A. DEGERSTROM, INC		US MINES	Higher	323, 0.061, ESE
<a href="#">B10</a>	BAKER HUGHES OILFIEL		US MINES	Higher	323, 0.061, ESE
<a href="#">B11</a>	H. E. HUNEWILL CONST		US MINES	Higher	323, 0.061, ESE
<a href="#">12</a>	WESTERN ENERGETIX	125 N MOUNTAIN ST	EDR Hist Auto	Higher	403, 0.076, WNW
<a href="#">C13</a>	BATTLE MOUNTAIN AUTO	345 N 1ST ST 1472	EDR Hist Auto	Higher	555, 0.105, ENE
<a href="#">C14</a>	BATTLE MOUNTAIN BULK	345 N 1ST ST	SHWS, LUST, Financial Assurance	Higher	555, 0.105, ENE
<a href="#">C15</a>	RIPLEY OIL/BATTLE MT	345 N 1ST ST	AST	Higher	555, 0.105, ENE
<a href="#">C16</a>	RIPLEY OIL	345 N FIRST ST	RCRA NonGen / NLR, FINDS, ECHO	Higher	555, 0.105, ENE
<a href="#">C17</a>	BATTLE MOUNTAIN AUTO	375 NO 1ST ST #147-2	EDR Hist Auto	Higher	560, 0.106, ENE
<a href="#">18</a>	BATTLE MOUNTAIN CDO	160 S REESE ST	UST, AST	Higher	570, 0.108, SSE
<a href="#">D19</a>	BATTLE MOUNTAIN AUTO	147 E FRONT ST	UST	Higher	724, 0.137, SE
<a href="#">D20</a>	SOUTHERN PACIFIC TRA	T32N R45E SECTION 17	LUST	Higher	890, 0.169, ESE
<a href="#">21</a>	BATTLE MOUNTAIN GENE	535 S HUMBOLDT ST	UST, AST	Higher	1048, 0.198, SW
<a href="#">E22</a>	SIERRA PACIFIC POWER	145 NORTH HUMBOLDT S	SHWS	Lower	1081, 0.205, NE
<a href="#">E23</a>	SIERRA PACIFIC POWER	145 N HUMBOLDT ST	UST, AST	Lower	1081, 0.205, NE
<a href="#">24</a>	FLYERS ENERGY LLC #3	345 N 2ND ST	RCRA-SQG	Higher	1122, 0.213, North
<a href="#">25</a>	M & M DELIMART (EXXO)	390 W FRONT ST	SHWS, UST	Higher	1136, 0.215, NW
<a href="#">26</a>	FORMER BLM DIST STOR	SECOND AND SCOTT ST	RCRA NonGen / NLR	Lower	1296, 0.245, East
<a href="#">F27</a>	BEL-COURT SERVICE (S	292 E MAIN ST	UST, Financial Assurance	Higher	1305, 0.247, SE
<a href="#">F28</a>	U-SERVE	US-40 E	LUST, UST	Higher	1305, 0.247, SE
<a href="#">G29</a>	ANTELOPE VALLEY PEST	T25S R42E SEC18	SEMS-ARCHIVE	Higher	1392, 0.264, South
<a href="#">G30</a>	DRESSER MINERALS GRE	HWY 8A	SEMS-ARCHIVE	Higher	1392, 0.264, South
<a href="#">31</a>	TEDS CHEVRON	474 W FRONT ST	LUST, UST	Higher	1473, 0.279, NW
<a href="#">F32</a>	BELAUSTEGUI PARK	345 EAST FRONT STREE	US BROWNFIELDS	Higher	1524, 0.289, SE
<a href="#">33</a>	NEVADA DEPARTMENT OF	350 EAST 4TH STREET	SHWS	Higher	1748, 0.331, SSE
<a href="#">34</a>	ELIZA PIERCE ELEMENT	330 EAST 6TH STREET	SHWS	Higher	2118, 0.401, South
<a href="#">35</a>	SILVER STATE TRUCKIN	10 NORTH SECOND STRE	SHWS	Lower	2132, 0.404, NNW
<a href="#">H36</a>	COLT SERVICE CENTER	650 WEST FRONT STREE	SHWS	Lower	2177, 0.412, NW
<a href="#">H37</a>	PETE'S GARAGE	640 W. FRONT STREET	SEMS-ARCHIVE	Lower	2371, 0.449, NW
<a href="#">H38</a>	PETES GARAGE TEXACO	640 W FRONT ST	LUST, UST	Higher	2388, 0.452, NW
<a href="#">39</a>	PIT STOP #4 (CONOCO)	501 E FRONT ST	LUST, UST	Lower	2390, 0.453, SE

MAPPED SITES SUMMARY

Target Property Address:  
80 WEST FRONT STREET  
BATTLE MOUNTAIN, NV 89820

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">40</a>	BROADWAY COLT SERVIC	660 W FRONT ST	SHWS, LUST, Financial Assurance	Higher	2598, 0.492, NW
<a href="#">41</a>	SIERRA CHEMICAL COMP	523 EAST FRONT STREE	SHWS	Lower	2707, 0.513, SE
<a href="#">42</a>	NV ENERGY	T32N R45E SECTION 18	SHWS	Lower	3113, 0.590, NW

# EXECUTIVE SUMMARY

## **TARGET PROPERTY SEARCH RESULTS**

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
UPTOWN SERVICE 80 W FRONT ST BATTLE MOUNTAIN, NV 89820	UST Database: UST, Date of Government Version: 09/12/2022 Tank Status: PERMANENTLY CLOSED Facility Id: 5-000242	N/A
UPTOWN TEXACO SERVIC 80 W FRONT BATTLE MTN, NV 89820	EDR Hist Auto	N/A

## **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**

### ***Lists of Federal NPL (Superfund) sites***

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

### ***Lists of Federal Delisted NPL sites***

Delisted NPL..... National Priority List Deletions

### ***Lists of Federal sites subject to CERCLA removals and CERCLA orders***

FEDERAL FACILITY..... Federal Facility Site Information listing  
SEMS..... Superfund Enterprise Management System

### ***Lists of Federal RCRA facilities undergoing Corrective Action***

CORRACTS..... Corrective Action Report

### ***Lists of Federal RCRA TSD facilities***

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

### ***Lists of Federal RCRA generators***

RCRA-LQG..... RCRA - Large Quantity Generators

## EXECUTIVE SUMMARY

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

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

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

### ***Federal ERNS list***

ERNS..... Emergency Response Notification System

### ***Lists of state and tribal landfills and solid waste disposal facilities***

SWF/LF..... Landfill List

### ***Lists of state and tribal leaking storage tanks***

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

### ***Lists of state and tribal registered storage tanks***

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

### ***Lists of state and tribal voluntary cleanup sites***

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

### ***Lists of state and tribal brownfield sites***

BROWNFIELDS..... Project Tracking Database

### **ADDITIONAL ENVIRONMENTAL RECORDS**

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

SWRCY..... Recycling Information Listing  
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  
IHS OPEN DUMPS..... Open Dumps on Indian Land

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

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

#### ***Local Land Records***

LIENS 2..... CERCLA Lien Information

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

HMIRS..... Hazardous Materials Information Reporting System

## EXECUTIVE SUMMARY

### **Other Ascertainable Records**

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
FUSRAP.....	Formerly Utilized Sites Remedial Action Program
UMTRA.....	Uranium Mill Tailings Sites
LEAD SMELTERS.....	Lead Smelter Sites
US AIRS.....	Aerometric Information Retrieval System Facility Subsystem
ABANDONED MINES.....	Abandoned Mines
FINDS.....	Facility Index System/Facility Registry System
UXO.....	Unexploded Ordnance Sites
ECHO.....	Enforcement & Compliance History Information
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
PFAS NPL.....	Superfund Sites with PFAS Detections Information
PFAS FEDERAL SITES.....	Federal Sites PFAS Information
PFAS TSCA.....	PFAS Manufacture and Imports Information
PFAS RCRA MANIFEST.....	PFAS Transfers Identified In the RCRA Database Listing
PFAS ATSDR.....	PFAS Contamination Site Location Listing
PFAS WQP.....	Ambient Environmental Sampling for PFAS
PFAS NPDES.....	Clean Water Act Discharge Monitoring Information
PFAS ECHO.....	Facilities in Industries that May Be Handling PFAS Listing
PFAS ECHO FIRE TRAINING.....	Facilities in Industries that May Be Handling PFAS Listing
PFAS PART 139 AIRPORT.....	All Certified Part 139 Airports PFAS Information Listing
AQUEOUS FOAM NRC.....	Aqueous Foam Related Incidents Listing
AIRS.....	Permitted Airs Facility Listing
COAL ASH.....	Coal Ash Disposal Sites
Financial Assurance.....	Financial Assurance Information Listing
HMRI.....	Hazardous Materials Repository Information Data
NPDES.....	Permitted Facility Listing

# EXECUTIVE SUMMARY

MINES MRDS..... Mineral Resources Data System

## EDR HIGH RISK HISTORICAL RECORDS

### ***EDR Exclusive Records***

EDR MGP..... EDR Proprietary Manufactured Gas Plants  
EDR Hist Cleaner..... EDR Exclusive Historical Cleaners

## EDR RECOVERED GOVERNMENT ARCHIVES

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

RGA HWS..... Recovered Government Archive State Hazardous Waste Facilities List  
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 identified in the following databases.

Elevations have been determined from the USGS 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. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

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

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

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

## STANDARD ENVIRONMENTAL RECORDS

### ***Lists of Federal CERCLA sites with NFRAP***

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

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 10/27/2022 has revealed that there are 3 SEMS-ARCHIVE sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ANTELOPE VALLEY PEST	T25S R42E SEC18	S 1/4 - 1/2 (0.264 mi.)	G29	39

## EXECUTIVE SUMMARY

Site ID: 0903060 EPA Id: NV9141190026				
DRESSER MINERALS GRE Site ID: 0903009 EPA Id: NVD980675722	HWY 8A	S 1/4 - 1/2 (0.264 mi.)	G30	40

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PETE'S GARAGE Site ID: 0904581 EPA Id: NVD986774941	640 W. FRONT STREET	NW 1/4 - 1/2 (0.449 mi.)	H37	47

### ***Lists of Federal RCRA generators***

RCRA-SQG: 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.

A review of the RCRA-SQG list, as provided by EDR, and dated 11/21/2022 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FLYERS ENERGY LLC #3 EPA ID:: NVR000085530	345 N 2ND ST	N 1/8 - 1/4 (0.213 mi.)	24	27

### ***Lists of state- and tribal hazardous waste facilities***

SHWS: Corrective Action Case list (Active, Non-ust Hazardous Waste and Regulated Substance. Correction Actions)

A review of the SHWS list, as provided by EDR, and dated 09/12/2022 has revealed that there are 11 SHWS sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>BATTLE MOUNTAIN BEAC</b> Facility Id: 5-000107 Date Closed: 3/21/1997	<b>108 W FRONT ST</b>	<b>NNW 0 - 1/8 (0.017 mi.)</b>	<b>A3</b>	<b>9</b>
<b>BATTLE MOUNTAIN BULK</b> Facility Id: 5-000289 Facility Id: E-000763 Date Closed: 4/17/1997 Date Closed: 4/15/1997	<b>345 N 1ST ST</b>	<b>ENE 0 - 1/8 (0.105 mi.)</b>	<b>C14</b>	<b>15</b>
<b>M &amp; M DELIMART (EXXO)</b> Facility Id: 5-000111 Date Closed: 6/7/1999	<b>390 W FRONT ST</b>	<b>NW 1/8 - 1/4 (0.215 mi.)</b>	<b>25</b>	<b>30</b>
NEVADA DEPARTMENT OF	350 EAST 4TH STREET	SSE 1/4 - 1/2 (0.331 mi.)	33	45

## EXECUTIVE SUMMARY

Facility Id: 5-000121 Date Closed: 3/4/1993				
ELIZA PIERCE ELEMENT Facility Id: E-000125 Date Closed: 4/16/2015	330 EAST 6TH STREET	S 1/4 - 1/2 (0.401 mi.)	34	46
<b>BROADWAY COLT SERVIC</b> Facility Id: 5-000283 Date Closed: 2/11/1994 Date Closed: 2/1/1994 Date Closed: 5/20/2008	<b>660 W FRONT ST</b>	<b>NW 1/4 - 1/2 (0.492 mi.)</b>	<b>40</b>	<b>51</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SIERRA PACIFIC POWER Facility Id: 5-000091 Date Closed: 7/21/1998	145 NORTH HUMBOLDT S	NE 1/8 - 1/4 (0.205 mi.)	E22	25
SILVER STATE TRUCKIN Facility Id: E-000209 Date Closed: 3/30/1992	10 NORTH SECOND STRE	NNW 1/4 - 1/2 (0.404 mi.)	35	46
COLT SERVICE CENTER Facility Id: E-000691 Date Closed: 6/30/1993	650 WEST FRONT STREE	NW 1/4 - 1/2 (0.412 mi.)	H36	47
SIERRA CHEMICAL COMP Facility Id: E-000544 Date Closed: 4/7/1997	523 EAST FRONT STREE	SE 1/2 - 1 (0.513 mi.)	41	52
NV ENERGY Facility Id: E-000105 Date Closed: 11/8/2013	T32N R45E SECTION 18	NW 1/2 - 1 (0.590 mi.)	42	53

### ***Lists of state and tribal leaking storage tanks***

LUST: Leaking UST List.

A review of the LUST list, as provided by EDR, and dated 09/12/2022 has revealed that there are 7 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>BATTLE MOUNTAIN BULK</b> Facility Id: 5-000289 Date Closed: 10/16/2020	<b>345 N 1ST ST</b>	<b>ENE 0 - 1/8 (0.105 mi.)</b>	<b>C14</b>	<b>15</b>
SOUTHERN PACIFIC TRA Facility Id: 6-000285 Date Closed: 12/31/1991	T32N R45E SECTION 17	ESE 1/8 - 1/4 (0.169 mi.)	D20	24
<b>U-SERVE</b> Facility Id: 5-000053 Date Closed: 9/9/1994	<b>US-40 E</b>	<b>SE 1/8 - 1/4 (0.247 mi.)</b>	<b>F28</b>	<b>38</b>
<b>TEDS CHEVRON</b> Facility Id: 5-000104	<b>474 W FRONT ST</b>	<b>NW 1/4 - 1/2 (0.279 mi.)</b>	<b>31</b>	<b>41</b>



## EXECUTIVE SUMMARY

Tank Status: PERMANENTLY CLOSED  
Facility Id: 5-000091

AST: N/A

A review of the AST list, as provided by EDR, and dated 01/25/2018 has revealed that there are 4 AST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
RIPLEY OIL/BATTLE MT Facility Id: 5-000288 Facility Id: 5-000289 Tank Status: PERMANENTLY OUT OF USE Tank Status: CURRENTLY IN USE	345 N 1ST ST	ENE 0 - 1/8 (0.105 mi.)	C15	16
<b>BATTLE MOUNTAIN CDO</b> Facility Id: 5-000072 Tank Status: PERMANENTLY OUT OF USE	<b>160 S REESE ST</b>	<b>SSE 0 - 1/8 (0.108 mi.)</b>	<b>18</b>	<b>23</b>
<b>BATTLE MOUNTAIN GENE</b> Facility Id: 5-000165 Tank Status: CURRENTLY IN USE	<b>535 S HUMBOLDT ST</b>	<b>SW 1/8 - 1/4 (0.198 mi.)</b>	<b>21</b>	<b>24</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SIERRA PACIFIC POWER</b> Facility Id: 5-000366 Tank Status: CURRENTLY IN USE	<b>145 N HUMBOLDT ST</b>	<b>NE 1/8 - 1/4 (0.205 mi.)</b>	<b>E23</b>	<b>26</b>

### ADDITIONAL ENVIRONMENTAL RECORDS

#### **Local Brownfield lists**

US BROWNFIELDS: The EPA's listing of Brownfields properties from the Cleanups in My Community program, which provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

A review of the US BROWNFIELDS list, as provided by EDR, and dated 02/23/2022 has revealed that there is 1 US BROWNFIELDS site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BELAUSTEGUI PARK ACRES property ID: 11272 Cleanup Completion Date: -	345 EAST FRONT STREE	SE 1/4 - 1/2 (0.289 mi.)	F32	42

## EXECUTIVE SUMMARY

### ***Other Ascertainable Records***

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 11/21/2022 has revealed that there are 2 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>RIPLEY OIL</b> EPA ID:: NVT000615450	<b>345 N FIRST ST</b>	<b>ENE 0 - 1/8 (0.105 mi.)</b>	<b>C16</b>	<b>18</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>FORMER BLM DIST STOR</b> EPA ID:: NV0000042085	<b>SECOND AND SCOTT ST</b>	<b>E 1/8 - 1/4 (0.245 mi.)</b>	<b>26</b>	<b>33</b>

US MINES: Mines Master Index File. The source of this database is the Dept. of Labor, Mine Safety and Health Administration.

A review of the US MINES list, as provided by EDR, has revealed that there are 7 US MINES sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
H. E. HUNEWILL CONST Database: US MINES, Date of Government Version: 11/07/2022 Mine ID:: 2602618		ESE 0 - 1/8 (0.061 mi.)	B5	11
NEVADA GOLD MINES, L Database: US MINES, Date of Government Version: 11/07/2022 Mine ID:: 2600550		ESE 0 - 1/8 (0.061 mi.)	B6	11
H. E. HUNEWILL CONST Database: US MINES, Date of Government Version: 11/07/2022 Mine ID:: 2602620		ESE 0 - 1/8 (0.061 mi.)	B7	12
N.A. DEGERSTROM Database: US MINES, Date of Government Version: 11/07/2022 Mine ID:: 2602735		ESE 0 - 1/8 (0.061 mi.)	B8	12
N.A. DEGERSTROM, INC Database: US MINES, Date of Government Version: 11/07/2022 Mine ID:: 2602730		ESE 0 - 1/8 (0.061 mi.)	B9	13
BAKER HUGHES OILFIEL Database: US MINES, Date of Government Version: 11/07/2022 Mine ID:: 2601152		ESE 0 - 1/8 (0.061 mi.)	B10	13
H. E. HUNEWILL CONST Database: US MINES, Date of Government Version: 11/07/2022 Mine ID:: 2602619		ESE 0 - 1/8 (0.061 mi.)	B11	14

# EXECUTIVE SUMMARY

## EDR HIGH RISK HISTORICAL RECORDS

### ***EDR Exclusive Records***

EDR Hist Auto: 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.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 4 EDR Hist Auto sites within approximately 0.125 miles of the target property.

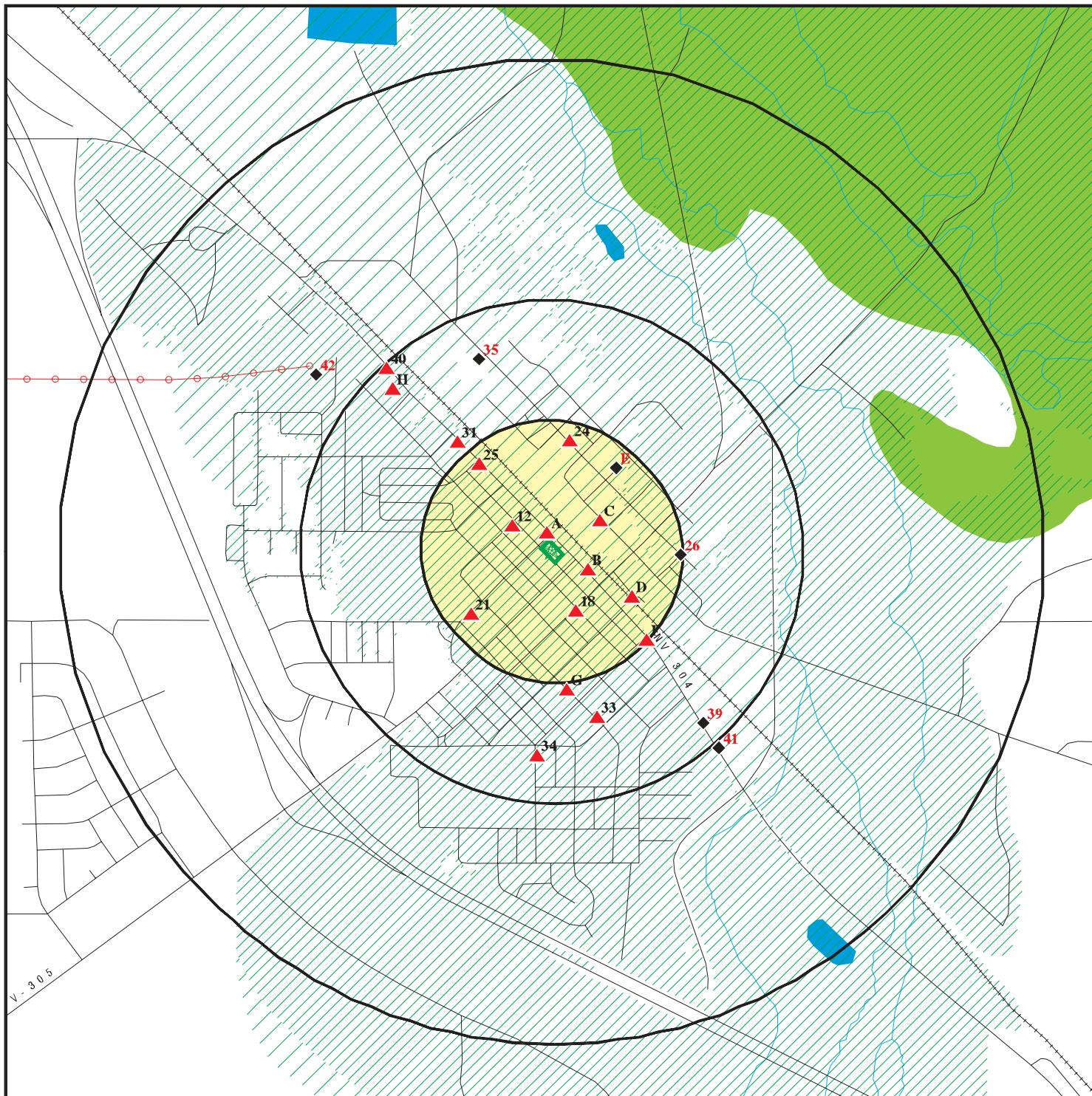
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FRITZS LUBE & OIL	108 W FRONT ST	NNW 0 - 1/8 (0.017 mi.)	A4	10
WESTERN ENERGETIX	125 N MOUNTAIN ST	WNW 0 - 1/8 (0.076 mi.)	12	14
BATTLE MOUNTAIN AUTO	345 N 1ST ST 1472	ENE 0 - 1/8 (0.105 mi.)	C13	14
BATTLE MOUNTAIN AUTO	375 NO 1ST ST #147-2	ENE 0 - 1/8 (0.106 mi.)	C17	22

## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 12 records.

<u>Site Name</u>	<u>Database(s)</u>
SIERRA DETROIT DIESEL ALLISON	SHWS
AT&T - ARGENTA RELAY STATION (L550	SHWS
AT&T - FISH CREEK RELAY STATION	SHWS
DUNPHY ""K"" PARCEL 012	SHWS
BATTLE MOUNTAIN ""K"" PARCEL 004	SHWS
MOUNTAIN SPRINGS PLANT (MI-DRILLIN	SHWS
TRANSPORT ONE MOBILE SOURCE RELEAS	SHWS
ADVANCEMENT INC.	SHWS
MILPARK DRILLING FLUIDS	SHWS
UNITED PARCEL SERVICE MOBILE SOURC	SHWS
RAMOS FUEL AND REPAIR	SHWS
BAKER HUGHES INTEQ	LUST

# OVERVIEW MAP - 7258617.2S



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

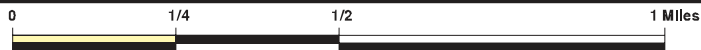
Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

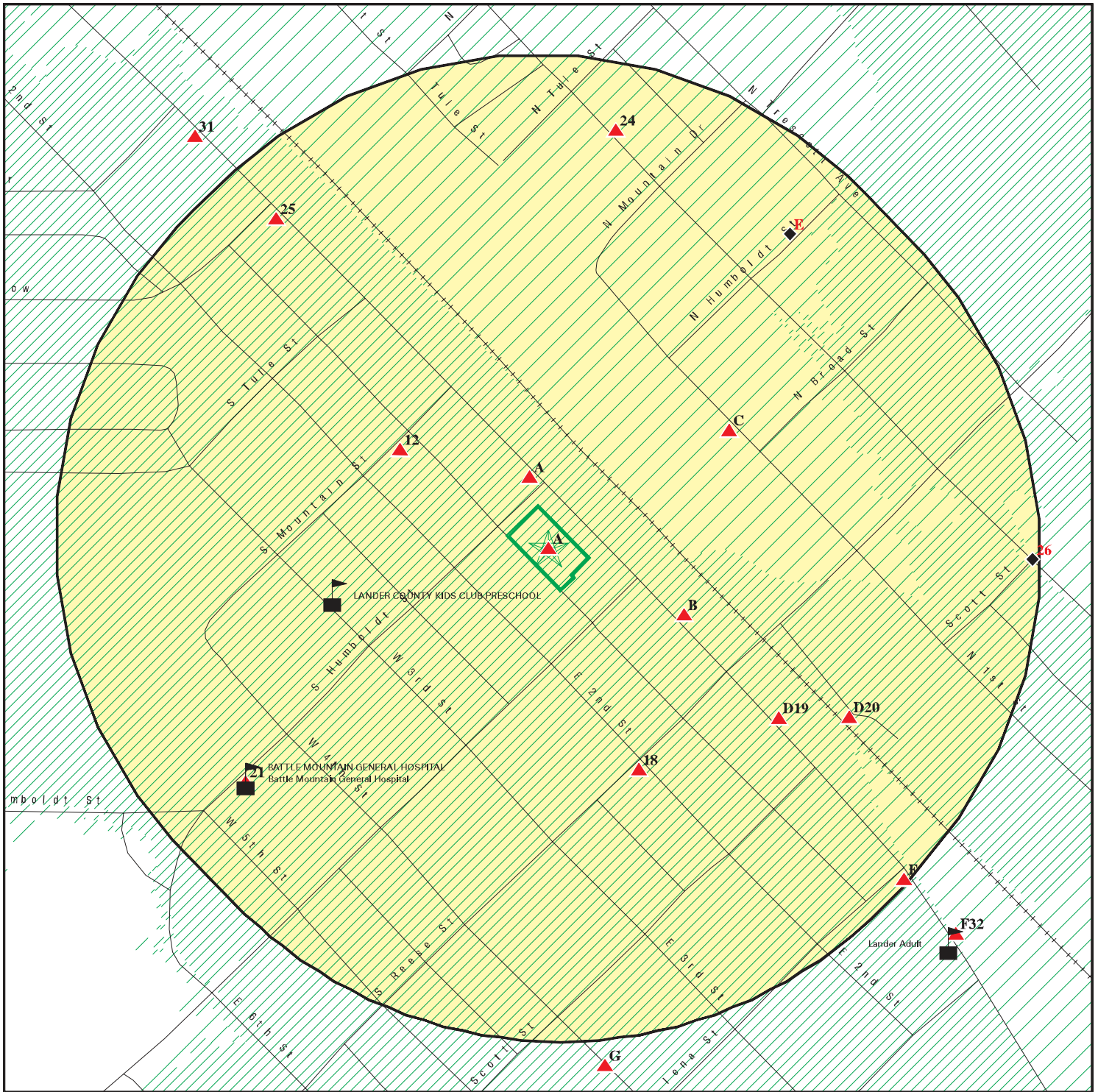









This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.




SITE NAME: BRN093.001  
 ADDRESS: 80 West Front Street  
 Battle Mountain NV 89820  
 LAT/LONG: 40.642478 / 116.935593

CLIENT: McGinley Associates  
 CONTACT: Anna Henry, E.I., C.E.M. #2497, Exp. Date 09/23/20  
 INQUIRY #: 7258617.2s  
 DATE: February 21, 2023 5:27 pm

# DETAIL MAP - 7258617.2S



-  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
-  Special Flood Hazard Area (1%)
-  0.2% Annual Chance Flood Hazard



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: BRN093.001  
 ADDRESS: 80 West Front Street  
 Battle Mountain NV 89820  
 LAT/LONG: 40.642478 / 116.935593

CLIENT: McGinley Associates  
 CONTACT: Anna Henry, E.I., C.E.M. #2497, Exp. Date 09/23/20  
 INQUIRY #: 7258617.2s  
 DATE: February 21, 2023 5:27 pm

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<b>STANDARD ENVIRONMENTAL RECORDS</b>								
<b><i>Lists of Federal NPL (Superfund) sites</i></b>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<b><i>Lists of Federal Delisted NPL sites</i></b>								
Delisted NPL	1.000		0	0	0	0	NR	0
<b><i>Lists of Federal sites subject to CERCLA removals and CERCLA orders</i></b>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<b><i>Lists of Federal CERCLA sites with NFRAP</i></b>								
SEMS-ARCHIVE	0.500		0	0	3	NR	NR	3
<b><i>Lists of Federal RCRA facilities undergoing Corrective Action</i></b>								
CORRACTS	1.000		0	0	0	0	NR	0
<b><i>Lists of Federal RCRA TSD facilities</i></b>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<b><i>Lists of Federal RCRA generators</i></b>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	1	NR	NR	NR	1
RCRA-VSQG	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 CONTROLS	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>Lists of state- and tribal hazardous waste facilities</i></b>								
SHWS	1.000		2	2	5	2	NR	11
<b><i>Lists of state and tribal landfills and solid waste disposal facilities</i></b>								
SWF/LF	0.500		0	0	0	NR	NR	0
<b><i>Lists of state and tribal leaking storage tanks</i></b>								
LUST	0.500		1	2	4	NR	NR	7

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
<b><i>Lists of state and tribal registered storage tanks</i></b>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250	1	2	6	NR	NR	NR	9
AST	0.250		2	2	NR	NR	NR	4
INDIAN UST	0.250		0	0	NR	NR	NR	0
<b><i>Lists of state and tribal voluntary cleanup sites</i></b>								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
<b><i>Lists of state and tribal brownfield sites</i></b>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b><u>ADDITIONAL ENVIRONMENTAL RECORDS</u></b>								
<b><i>Local Brownfield lists</i></b>								
US BROWNFIELDS	0.500		0	0	1	NR	NR	1
<b><i>Local Lists of Landfill / Solid Waste Disposal Sites</i></b>								
SWRCY	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
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<b><i>Local Lists of Hazardous waste / Contaminated Sites</i></b>								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
<b><i>Local Land Records</i></b>								
LIENS 2	0.001		0	NR	NR	NR	NR	0
<b><i>Records of Emergency Release Reports</i></b>								
HMIRS	0.001		0	NR	NR	NR	NR	0
<b><i>Other Ascertainable Records</i></b>								
RCRA NonGen / NLR	0.250		1	1	NR	NR	NR	2
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
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		7	0	NR	NR	NR	7
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		0	0	NR	NR	NR	0
PFAS TSCA	0.250		0	0	NR	NR	NR	0
PFAS RCRA MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS ATSDR	0.250		0	0	NR	NR	NR	0
PFAS WQP	0.250		0	0	NR	NR	NR	0
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		0	0	NR	NR	NR	0
PFAS ECHO FIRE TRAINING	0.250		0	0	NR	NR	NR	0
PFAS PART 139 AIRPORT	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM NRC	0.250		0	0	NR	NR	NR	0
AIRS	0.001		0	NR	NR	NR	NR	0
COAL ASH	0.500		0	0	0	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HMRI	0.001		0	NR	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
MINES MRDS	0.001		0	NR	NR	NR	NR	0

### EDR HIGH RISK HISTORICAL RECORDS

#### ***EDR Exclusive Records***

EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125	1	4	NR	NR	NR	NR	5

## 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
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
<b><u>EDR RECOVERED GOVERNMENT ARCHIVES</u></b>								
<b><i>Exclusive Recovered Govt. Archives</i></b>								
RGA HWS	0.001		0	NR	NR	NR	NR	0
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		2	19	14	13	2	0	50

**NOTES:**

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A1** **UPTOWN SERVICE**  
**Target** **80 W FRONT ST**  
**Property** **BATTLE MOUNTAIN, NV 89820**

**UST** **U004161022**  
**N/A**

**Site 1 of 4 in cluster A**

**Actual:**  
**4510 ft.**

**UST:**

Facility ID: 5-000242  
Address: 80 W Front St  
City,State,Zip: Battle Mountain, NV 89820  
Tank ID: 1  
Tank Status: PERMANENTLY CLOSED  
Tank Capacity: Not reported  
Tank Substance: GASOLINE (CONTAINING <= 10% ETHANOL)  
Install Date: 01/01/2000  
Tank Material: ASPHALT COATED OR BARE STEEL, NONE  
FEDERALLY REGULATED UST: TRUE  
Pipe Material: BARE STEEL, NONE  
Tank Age: 122  
Closed Date: 01/01/2000

Tank ID: 2  
Tank Status: PERMANENTLY CLOSED  
Tank Capacity: Not reported  
Tank Substance: GASOLINE (CONTAINING <= 10% ETHANOL)  
Install Date: 01/01/2000  
Tank Material: ASPHALT COATED OR BARE STEEL, NONE  
FEDERALLY REGULATED UST: TRUE  
Pipe Material: BARE STEEL, NONE  
Tank Age: 122  
Closed Date: 01/01/2000

Tank ID: 3  
Tank Status: PERMANENTLY CLOSED  
Tank Capacity: Not reported  
Tank Substance: GASOLINE (CONTAINING <= 10% ETHANOL)  
Install Date: 01/01/2000  
Tank Material: ASPHALT COATED OR BARE STEEL, NONE  
FEDERALLY REGULATED UST: TRUE  
Pipe Material: BARE STEEL, NONE  
Tank Age: 122  
Closed Date: 01/01/2000

Tank ID: 4  
Tank Status: PERMANENTLY CLOSED  
Tank Capacity: Not reported  
Tank Substance: GASOLINE (CONTAINING <= 10% ETHANOL)  
Install Date: 01/01/2000  
Tank Material: ASPHALT COATED OR BARE STEEL, NONE  
FEDERALLY REGULATED UST: TRUE  
Pipe Material: BARE STEEL, NONE  
Tank Age: 122  
Closed Date: 01/01/2000

Tank ID: 5  
Tank Status: PERMANENTLY CLOSED  
Tank Capacity: Not reported  
Tank Substance: UNKNOWN  
Install Date: 01/01/2000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UPTOWN SERVICE (Continued)**

**U004161022**

Tank Material: ASPHALT COATED OR BARE STEEL, NONE  
FEDERALLY REGULATED UST: TRUE  
Pipe Material: BARE STEEL, NONE  
Tank Age: 122  
Closed Date: 01/01/2000

**A2  
Target  
Property**

**UPTOWN TEXACO SERVICE & MOTEL  
80 W FRONT  
BATTLE MTN, NV 89820**

**EDR Hist Auto 1021776685  
N/A**

**Site 2 of 4 in cluster A**

**Actual:  
4510 ft.**

EDR Hist Auto

Year:	Name:	Type:
1976	UPTOWN TEXACO SERVICE & MOTEL	Gasoline Service Stations
1977	UPTOWN TEXACO SERVICE & MOTEL	Gasoline Service Stations
1978	UPTOWN TEXACO SERVICE & MOTEL	Gasoline Service Stations

**A3  
NNW  
< 1/8  
0.017 mi.  
90 ft.**

**BATTLE MOUNTAIN BEACON  
108 W FRONT ST  
BATTLE MOUNTAIN, NV 89820**

**SHWS U000376225  
UST N/A**

**Site 3 of 4 in cluster A**

**Relative:  
Higher**

SHWS:

**Actual:  
4510 ft.**

Name:	BATTLE MOUNTAIN BEACON
Address:	108 WEST FRONT STREET
City,State,Zip:	BATTLE MOUNTAIN, NV
Facility ID:	5-000107
Date Release Reported to NDEP:	1/1/1990
Program:	Not reported
NDEP Case Officer:	Not reported
Location of Paper File:	NDEP: CC-Storage
Type of Media Impacted:	Soil
Event:	Not reported
<b>Date of Closure:</b>	<b>3/21/1997</b>
Regulatory Type of Closure:	Not reported
Contaminant:	Not reported

Name:	BATTLE MOUNTAIN BEACON
Address:	108 WEST FRONT STREET
City,State,Zip:	BATTLE MOUNTAIN, NV
Facility ID:	5-000107
Date Release Reported to NDEP:	1/1/1990
Program:	Not reported
NDEP Case Officer:	Not reported
Location of Paper File:	NDEP: CC-Storage
Type of Media Impacted:	Ground Water
Event:	Not reported
<b>Date of Closure:</b>	<b>3/21/1997</b>
Regulatory Type of Closure:	Not reported
Contaminant:	Not reported

UST:

Facility ID: 5-000107

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BATTLE MOUNTAIN BEACON (Continued)**

**U000376225**

Address: 108 W Front St  
City,State,Zip: Battle Mountain, NV 89820  
Tank ID: 1  
Tank Status: PERMANENTLY CLOSED  
Tank Capacity: 12000  
Tank Substance: GASOLINE (CONTAINING <= 10% ETHANOL)  
Install Date: 05/02/1979  
Tank Material: ASPHALT COATED OR BARE STEEL, CATHODICALLY PROTECTED (NOT SPECIFIED)  
FEDERALLY REGULATED UST: TRUE  
Pipe Material: BARE STEEL, NONE  
Tank Age: 17  
Closed Date: 07/24/1996

Tank ID: 2  
Tank Status: PERMANENTLY CLOSED  
Tank Capacity: 12000  
Tank Substance: GASOLINE (CONTAINING <= 10% ETHANOL)  
Install Date: 05/02/1979  
Tank Material: ASPHALT COATED OR BARE STEEL, CATHODICALLY PROTECTED (NOT SPECIFIED)  
FEDERALLY REGULATED UST: TRUE  
Pipe Material: BARE STEEL, NONE  
Tank Age: 17  
Closed Date: 07/24/1996

Tank ID: 3  
Tank Status: PERMANENTLY CLOSED  
Tank Capacity: 12000  
Tank Substance: GASOLINE (CONTAINING <= 10% ETHANOL)  
Install Date: 05/02/1979  
Tank Material: ASPHALT COATED OR BARE STEEL, CATHODICALLY PROTECTED (NOT SPECIFIED)  
FEDERALLY REGULATED UST: TRUE  
Pipe Material: BARE STEEL, NONE  
Tank Age: 17  
Closed Date: 07/24/1996

**A4**  
**NNW**  
**< 1/8**  
**0.017 mi.**  
**90 ft.**

**FRITZS LUBE & OIL**  
**108 W FRONT ST**  
**BATTLE MOUNTAIN, NV 89820**

**EDR Hist Auto 1020726356**  
**N/A**

**Site 4 of 4 in cluster A**

**Relative:**  
**Higher**

EDR Hist Auto

**Actual:**  
**4510 ft.**

Year: Name:  
1974 LEMAIRE FORD SERVICE  
2001 FRITZ LUBE & OIL  
2001 FRITZS LUBE & OIL

Type:  
Petroleum Bulk Stations And Terminals  
General Automotive Repair Shops  
General Automotive Repair Shops

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**B5**  
**ESE**  
 < 1/8  
 0.061 mi.  
 323 ft.

**H. E. HUNEWILL CONSTRUCTION CO. INC.**

**US MINES**    **1016492132**  
 N/A

**CARSON CITY (County), NV**

**Site 1 of 7 in cluster B**

**Relative:**  
**Higher**  
**Actual:**  
**4510 ft.**

US MINES:  
 Sic Code(s):                    144201  
 Sic Code(s):                    000000  
 Sic Code(s):                    000000  
 Sic Code(s):                    000000  
 Sic Code(s):                    000000  
 Sic Code(s):                    000000  
 Mine ID:                        2602618  
 Entity Name:                    CEDARAPIDS 3054 JAW CRUSHER S/N54038  
 Company:                        H. E. HUNEWILL CONSTRUCTION CO. INC.  
 Status:                         Intermittent (Included Seasonal  
 Status Date:                    20191009  
 Operation Class:                2  
 Number of Shops:               0  
 Number of Plants:               0  
 Latitude Degree:                40  
 Longitude Degree:               116  
 Latitude Minute:                38  
 Latitude Seconds:               31  
 Longitude Minutes:              56  
 Longitude Seconds:              03  
 Number of Pits:                000

**B6**  
**ESE**  
 < 1/8  
 0.061 mi.  
 323 ft.

**NEVADA GOLD MINES, LLC**

**US MINES**    **1025788423**  
 N/A

**LANDER (County), NV**

**Site 2 of 7 in cluster B**

**Relative:**  
**Higher**  
**Actual:**  
**4510 ft.**

US MINES:  
 Sic Code(s):                    104100  
 Sic Code(s):                    104400  
 Sic Code(s):                    000000  
 Sic Code(s):                    000000  
 Sic Code(s):                    000000  
 Sic Code(s):                    000000  
 Mine ID:                        2600550  
 Entity Name:                    PHOENIX MINE  
 Company:                        NEVADA GOLD MINES, LLC  
 Status:                         Full-Time Permanent  
 Status Date:                    20031215  
 Operation Class:                2  
 Number of Shops:               0  
 Number of Plants:               0  
 Latitude Degree:                40  
 Longitude Degree:               116  
 Latitude Minute:                38  
 Latitude Seconds:               31  
 Longitude Minutes:              56  
 Longitude Seconds:              03  
 Number of Pits:                000

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**B7**  
**ESE**  
 < 1/8  
 0.061 mi.  
 323 ft.

**H. E. HUNEWILL CONSTRUCTION CO. INC.**  
**CARSON CITY (County), NV**  
**Site 3 of 7 in cluster B**

**US MINES**    **1011190143**  
 N/A

**Relative:**  
**Higher**  
**Actual:**  
**4510 ft.**

US MINES:  
 Sic Code(s):                    144201  
 Sic Code(s):                    000000  
 Sic Code(s):                    000000  
 Sic Code(s):                    000000  
 Sic Code(s):                    000000  
 Sic Code(s):                    000000  
 Mine ID:                        2602620  
 Entity Name:                    CEDARAPIDS MVP450 CONE CRUSHER S/N54440  
 Company:                        H. E. HUNEWILL CONSTRUCTION CO. INC.  
 Status:                         Intermittent (Included Seasonal  
 Status Date:                    20190108  
 Operation Class:                2  
 Number of Shops:               0  
 Number of Plants:               0  
 Latitude Degree:                00  
 Longitude Degree:               000  
 Latitude Minute:                00  
 Latitude Seconds:               00  
 Longitude Minutes:              00  
 Longitude Seconds:              00  
 Number of Pits:                000

**B8**  
**ESE**  
 < 1/8  
 0.061 mi.  
 323 ft.

**N.A. DEGERSTROM**  
**EUREKA (County), NV**  
**Site 4 of 7 in cluster B**

**US MINES**    **1016492180**  
 N/A

**Relative:**  
**Higher**  
**Actual:**  
**4510 ft.**

US MINES:  
 Sic Code(s):                    147902  
 Sic Code(s):                    000000  
 Sic Code(s):                    000000  
 Sic Code(s):                    000000  
 Sic Code(s):                    000000  
 Sic Code(s):                    000000  
 Mine ID:                        2602735  
 Entity Name:                    ROSSI CRUSHER  
 Company:                        N.A. DEGERSTROM  
 Status:                         Full-Time Permanent  
 Status Date:                    20211213  
 Operation Class:                2  
 Number of Shops:               0  
 Number of Plants:               0  
 Latitude Degree:                40  
 Longitude Degree:               116  
 Latitude Minute:                38  
 Latitude Seconds:               31  
 Longitude Minutes:              56  
 Longitude Seconds:              03  
 Number of Pits:                000

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**B9**            **N.A. DEGERSTROM, INC.**  
**ESE**  
 < 1/8        **LANDER (County), NV**  
 0.061 mi.    **Site 5 of 7 in cluster B**  
 323 ft.

**US MINES**    **1024719340**  
                          **N/A**

**Relative:**        US MINES:  
**Higher**            Sic Code(s):            147902  
                          Sic Code(s):            000000  
**Actual:**            Sic Code(s):            000000  
**4510 ft.**            Sic Code(s):            000000  
                          Sic Code(s):            000000  
                          Sic Code(s):            000000  
                          Mine ID:                2602730  
                          Entity Name:            SLAVEN MINE  
                          Company:                N.A. DEGERSTROM, INC.  
                          Status:                  Intermittent (Included Seasonal  
                          Status Date:            20200420  
                          Operation Class:        2  
                          Number of Shops:        0  
                          Number of Plants:       0  
                          Latitude Degree:        40  
                          Longitude Degree:       116  
                          Latitude Minute:        38  
                          Latitude Seconds:       31  
                          Longitude Minutes:      56  
                          Longitude Seconds:     03  
                          Number of Pits:        000

**B10**            **BAKER HUGHES OILFIELD OPERATIONS**  
**ESE**  
 < 1/8        **LANDER (County), NV**  
 0.061 mi.    **Site 6 of 7 in cluster B**  
 323 ft.

**US MINES**    **1016491731**  
                          **N/A**

**Relative:**        US MINES:  
**Higher**            Sic Code(s):            147902  
                          Sic Code(s):            000000  
**Actual:**            Sic Code(s):            000000  
**4510 ft.**            Sic Code(s):            000000  
                          Sic Code(s):            000000  
                          Sic Code(s):            000000  
                          Mine ID:                2601152  
                          Entity Name:            ARGENTA MINE AND MILL  
                          Company:                BAKER HUGHES OILFIELD OPERATIONS  
                          Status:                  Intermittent (Included Seasonal  
                          Status Date:            20200922  
                          Operation Class:        2  
                          Number of Shops:        0  
                          Number of Plants:       0  
                          Latitude Degree:        40  
                          Longitude Degree:       116  
                          Latitude Minute:        38  
                          Latitude Seconds:       31  
                          Longitude Minutes:      56  
                          Longitude Seconds:     03  
                          Number of Pits:        000

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**B11**  
**ESE**  
**< 1/8**  
**0.061 mi.**  
**323 ft.**

**H. E. HUNEWILL CONSTRUCTION CO. INC.**  
**CARSON CITY (County), NV**  
**Site 7 of 7 in cluster B**

**US MINES**    **1016492133**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**4510 ft.**

US MINES:  
Sic Code(s): 144201  
Sic Code(s): 000000  
Sic Code(s): 000000  
Sic Code(s): 000000  
Sic Code(s): 000000  
Sic Code(s): 000000  
Mine ID: 2602619  
Entity Name: CEDARAPIDS MVP450 CONE CRUSHER S/N54075  
Company: H. E. HUNEWILL CONSTRUCTION CO. INC.  
Status: Intermittent (Included Seasonal)  
Status Date: 20190108  
Operation Class: 2  
Number of Shops: 0  
Number of Plants: 0  
Latitude Degree: 00  
Longitude Degree: 000  
Latitude Minute: 00  
Latitude Seconds: 00  
Longitude Minutes: 00  
Longitude Seconds: 00  
Number of Pits: 000

**12**  
**WNW**  
**< 1/8**  
**0.076 mi.**  
**403 ft.**

**WESTERN ENERGETIX**  
**125 N MOUNTAIN ST**  
**BATTLE MOUNTAIN, NV 89820**

**EDR Hist Auto**    **1020891173**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**4511 ft.**

EDR Hist Auto  
Year: Name: Type:  
2010 WESTERN ENERGETIX Fuel Oil Dealers  
2011 WESTERN ENERGETIX Fuel Oil Dealers  
2012 WESTERN ENERGETIX Fuel Oil Dealers  
2013 WESTERN ENERGETIX Fuel Oil Dealers  
2014 WESTERN ENERGETIX Fuel Oil Dealers

**C13**  
**ENE**  
**< 1/8**  
**0.105 mi.**  
**555 ft.**

**BATTLE MOUNTAIN AUTO SUPPLY**  
**345 N 1ST ST 1472**  
**BATTLE MOUNTAIN, NV 89820**  
**Site 1 of 5 in cluster C**

**EDR Hist Auto**    **1020321283**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**4510 ft.**

EDR Hist Auto  
Year: Name: Type:  
1989 BATTLE MOUNTAIN AUTO SUPPLY Petroleum Bulk Stations And Terminals, NEC  
1992 BATTLE MOUNTAIN AUTO SUPPLY Petroleum Bulk Stations And Terminals, NEC  
1993 BATTLE MOUNTAIN AUTO SUPPLY Petroleum Bulk Stations And Terminals, NEC  
1994 BATTLE MOUNTAIN AUTO SUPPLY Petroleum Bulk Stations And Terminals, NEC  
1995 BATTLE MOUNTAIN AUTO SUPPLY Petroleum Bulk Stations And Terminals, NEC

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**BATTLE MOUNTAIN AUTO SUPPLY (Continued)**

**1020321283**

1996	BATTLE MOUNTAIN AUTO SUPPLY	Petroleum Bulk Stations And Terminals, NEC
1997	BATTLE MOUNTAIN AUTO SUPPLY	Petroleum Bulk Stations And Terminals, NEC
1998	BATTLE MOUNTAIN AUTO SUPPLY	Petroleum Bulk Stations And Terminals, NEC

**C14**  
**ENE**  
 < 1/8  
 0.105 mi.  
 555 ft.

**BATTLE MOUNTAIN BULK PLANT #3006/FLYERS #772**

**SHWS** **S103943305**  
**LUST** **N/A**

**345 N 1ST ST**  
**BATTLE MOUNTAIN, NV 89820**

**Financial Assurance**

**Site 2 of 5 in cluster C**

**Relative:**  
**Higher**

**Actual:**  
**4510 ft.**

**SHWS:**

Name: BATTLE MOUNTAIN BULK PLANT 3006  
 Address: 345 NORTH FIRST STREET  
 City,State,Zip: BATTLE MOUNTAIN, NV  
 Facility ID: 5-000289  
 Date Release Reported to NDEP: 10/26/1993  
 Program: non-LUST Corrective Action  
 NDEP Case Officer: Not reported  
 Location of Paper File: NDEP: CC-Storage  
 Type of Media Impacted: Soil  
 Event: Not reported  
**Date of Closure: 4/17/1997**  
 Regulatory Type of Closure: Clean w/ Remed  
 Contaminant: Gasoline

Name: BATTLE MOUNTAIN BULK PLANT 3006  
 Address: 345 NORTH FIRST STREET  
 City,State,Zip: BATTLE MOUNTAIN, NV  
 Facility ID: 5-000289  
 Date Release Reported to NDEP: 10/26/1993  
 Program: non-LUST Corrective Action  
 NDEP Case Officer: Not reported  
 Location of Paper File: NDEP: CC-Storage  
 Type of Media Impacted: Ground Water  
 Event: Not reported  
**Date of Closure: 4/17/1997**  
 Regulatory Type of Closure: Clean w/ Remed  
 Contaminant: Gasoline

Name: RIPLEY OIL  
 Address: 345 NORTH FIRST STREET  
 City,State,Zip: BATTLE MOUNTAIN, NV  
 Facility ID: E-000763  
 Date Release Reported to NDEP: 9/28/1993  
 Program: Not reported  
 NDEP Case Officer: Not reported  
 Location of Paper File: NDEP: Carson City  
 Type of Media Impacted: Ground Water  
 Event: Not reported  
**Date of Closure: 4/15/1997**  
 Regulatory Type of Closure: Not reported  
 Contaminant: TPH

**LUST:**

Name: BATTLE MOUNTAIN BULK PLANT 3006  
 Address: 345 NORTH FIRST STREET  
 City,State,Zip: BATTLE MOUNTAIN, NV

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BATTLE MOUNTAIN BULK PLANT #3006/FLYERS #772 (Continued)**

**S103943305**

Facility ID: 5-000289  
Program: LUST  
Type of Media Impacted: Ground Water  
Event: Not reported  
Contaminant: Gasoline  
Closure Date: 10/16/2020  
Closure Type: NAC 445A.22725 (2)  
Date Reported to NDEP: 12/24/2008  
Flag: CLOSED  
NDEP Case Officer: Not reported  
Location of Paper File: NDEP: CC-Storage

**FINANCIAL ASSURANCE 3:**

Facility ID: 5-000289  
Name: BATTLE MOUNTAIN BULK PLANT #3006/FLYERS #772  
Address: 345 N 1ST ST  
City,State,Zip: BATTLE MOUNTAIN, NV 89820

**C15  
ENE  
< 1/8  
0.105 mi.  
555 ft.**

**RIPLEY OIL/BATTLE MTN AUTO  
345 N 1ST ST  
BATTLE MOUNTAIN, NV 89820**

**AST U003544040  
N/A**

**Site 3 of 5 in cluster C**

**Relative:  
Higher  
Actual:  
4510 ft.**

AST:  
Facility ID: 5-000288  
Tank ID: 1  
Tank Status: PERMANENTLY OUT OF USE  
Capacity: 20000  
Substance: HEATING OIL  
Install Date: 01/01/1940  
Tank Material: ASPHALT COATED OR BARE STEEL  
Tank Secondary Containment/CP: NONE  
Federally Regulated AST: FALSE  
Pipe Secondary Containment/CP: NONE  
Pipe Material: BARE STEEL

Tank ID: 1  
Tank Status: PERMANENTLY OUT OF USE  
Capacity: 19323  
Substance: DIESEL  
Install Date: 01/01/1940  
Tank Material: ASPHALT COATED OR BARE STEEL  
Tank Secondary Containment/CP: NONE  
Federally Regulated AST: FALSE  
Pipe Secondary Containment/CP: NONE  
Pipe Material: BARE STEEL

Tank ID: 10  
Tank Status: CURRENTLY IN USE  
Capacity: 20000  
Substance: DIESEL  
Install Date: 01/01/2012  
Tank Material: ASPHALT COATED OR BARE STEEL

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RIPLEY OIL/BATTLE MTN AUTO (Continued)**

**U003544040**

Tank Secondary Containment/CP: NONE  
Federally Regulated AST: FALSE  
Pipe Secondary Containment/CP: NONE  
Pipe Material: GALVANIZED STEEL

Tank ID: 2  
Tank Status: CURRENTLY IN USE  
Capacity: 20000  
Substance: GASOLINE  
Install Date: 01/01/1940  
Tank Material: ASPHALT COATED OR BARE STEEL  
Tank Secondary Containment/CP: NONE  
Federally Regulated AST: FALSE  
Pipe Secondary Containment/CP: NONE  
Pipe Material: BARE STEEL

Tank ID: 3  
Tank Status: CURRENTLY IN USE  
Capacity: 12997  
Substance: DIESEL  
Install Date: 01/01/1940  
Tank Material: ASPHALT COATED OR BARE STEEL  
Tank Secondary Containment/CP: NONE  
Federally Regulated AST: FALSE  
Pipe Secondary Containment/CP: NONE  
Pipe Material: BARE STEEL

Tank ID: 4  
Tank Status: CURRENTLY IN USE  
Capacity: 12576  
Substance: DIESEL  
Install Date: 01/01/1940  
Tank Material: ASPHALT COATED OR BARE STEEL  
Tank Secondary Containment/CP: NONE  
Federally Regulated AST: FALSE  
Pipe Secondary Containment/CP: NONE  
Pipe Material: BARE STEEL

Tank ID: 5  
Tank Status: PERMANENTLY OUT OF USE  
Capacity: 9924  
Substance: GASOLINE  
Install Date: 01/01/1940  
Tank Material: ASPHALT COATED OR BARE STEEL  
Tank Secondary Containment/CP: NONE  
Federally Regulated AST: FALSE  
Pipe Secondary Containment/CP: NONE  
Pipe Material: BARE STEEL

Tank ID: 6  
Tank Status: CURRENTLY IN USE  
Capacity: 9467

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**RIPLEY OIL/BATTLE MTN AUTO (Continued)**

**U003544040**

Substance: Install Date: Tank Material: Tank Secondary Containment/CP: Federally Regulated AST: Pipe Secondary Containment/CP: Pipe Material:	DIESEL 01/01/1940 ASPHALT COATED OR BARE STEEL NONE FALSE NONE BARE STEEL
Tank ID: Tank Status: Capacity: Substance: Install Date: Tank Material: Tank Secondary Containment/CP: Federally Regulated AST: Pipe Secondary Containment/CP: Pipe Material:	7 CURRENTLY IN USE 20000 OTHER (NON REGULATED SUBSTANCE) 01/01/1991 ASPHALT COATED OR BARE STEEL NONE FALSE NONE NO PIPING
Tank ID: Tank Status: Capacity: Substance: Install Date: Tank Material: Tank Secondary Containment/CP: Federally Regulated AST: Pipe Secondary Containment/CP: Pipe Material:	8 CURRENTLY IN USE 20000 OTHER (NON REGULATED SUBSTANCE) 01/01/1991 ASPHALT COATED OR BARE STEEL NONE FALSE NONE NO PIPING
Tank ID: Tank Status: Capacity: Substance: Install Date: Tank Material: Tank Secondary Containment/CP: Federally Regulated AST: Pipe Secondary Containment/CP: Pipe Material:	9 CURRENTLY IN USE 1400 KEROSENE 01/01/1991 ASPHALT COATED OR BARE STEEL NONE FALSE NONE GALVANIZED STEEL

**C16**  
**ENE**  
 < 1/8  
 0.105 mi.  
 555 ft.

**RIPLEY OIL**  
**345 N FIRST ST**  
**BATTLE MOUNTAIN, NV 89820**

**RCRA NonGen / NLR**  
**FINDS**  
**ECHO**

**1000434338**  
**NVT000615450**

**Site 4 of 5 in cluster C**

**Relative:**  
**Higher**  
**Actual:**  
**4510 ft.**

RCRA Listings: Date Form Received by Agency: Handler Name: Handler Address: Handler City,State,Zip: EPA ID: Contact Name: Contact Address:	19970501 RIPLEY OIL 345 N FIRST ST BATTLE MOUNTAIN, NV 89820 NVT000615450 Not reported Not reported
---	---

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**RIPLEY OIL (Continued)**

**1000434338**

Contact City,State,Zip:	Not reported
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	200 FOURTEEN ST
Mailing City,State,Zip:	ELKO, NV 89801
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	NOT REQUIRED
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RIPLEY OIL (Continued)**

**1000434338**

Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSDU Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20020729  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: Not reported  
Manifest Broker: Not reported  
Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Operator  
Owner/Operator Name: NOT REQUIRED  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: NOT REQUIRED  
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999  
Owner/Operator Telephone: 415-555-1212  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: CHEVRON USA INC  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: NOT REQUIRED  
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999  
Owner/Operator Telephone: 415-555-1212  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 19970501  
Handler Name: RIPLEY OIL  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RIPLEY OIL (Continued)**

**1000434338**

Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	19800815
Handler Name:	RIPLEY OIL
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:  
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violation:

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RIPLEY OIL (Continued)**

**1000434338**

Final Amount: Not reported

Evaluation Action Summary:

Evaluation Date: 19970501  
Evaluation Responsible Agency: State  
Found Violation: No  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: R9STA  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: Not reported  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

FINDS:

Registry ID: 110004306983

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

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

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000434338  
Registry ID: 110004306983  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110004306983>  
Name: RIPLEY OIL  
Address: 345 N FIRST ST  
City,State,Zip: BATTLE MOUNTAIN, NV 89820

C17  
ENE  
< 1/8  
0.106 mi.  
560 ft.

**BATTLE MOUNTAIN AUTO SUPPLY**  
**375 NO 1ST ST #147-2**  
**BATTLE MTN, NV 89820**  
**Site 5 of 5 in cluster C**

**EDR Hist Auto 1020725234**  
**N/A**

**Relative:**  
**Higher**

EDR Hist Auto

**Actual:**  
**4510 ft.**

Year: Name:  
1988 BATTLE MOUNTAIN AUTO SUPPLY

Type:  
Petroleum Bulk Stations And Terminals

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**18**  
**SSE**  
**< 1/8**  
**0.108 mi.**  
**570 ft.**

**BATTLE MOUNTAIN CDO PARCEL 003**  
**160 S REESE ST**  
**BATTLE MOUNTAIN, NV 89820**

**UST U004160959**  
**AST N/A**

**Relative:**  
**Higher**  
**Actual:**  
**4511 ft.**

UST:  
Facility ID: 5-000072  
Address: 160 S Reese St  
City,State,Zip: Battle Mountain, NV 89820  
Tank ID: 1  
Tank Status: PERMANENTLY CLOSED  
Tank Capacity: 500  
Tank Substance: DIESEL  
Install Date: 01/29/1978  
Tank Material: FIBERGLASS REINFORCED PLASTIC, LINED INTERIOR  
FEDERALLY REGULATED UST: TRUE  
Pipe Material: NONE, UNKNOWN  
Tank Age: 12  
Closed Date: 11/01/1990

AST:  
Facility ID: 5-000072  
  
Tank ID: 2  
Tank Status: PERMANENTLY OUT OF USE  
Capacity: 500  
Substance: DIESEL  
Install Date: 01/01/1990  
Tank Material: ASPHALT COATED OR BARE STEEL  
Tank Secondary Containment/CP: DOUBLE-WALLED  
Federally Regulated AST: FALSE  
Pipe Secondary Containment/CP: NONE  
Pipe Material: NOT LISTED

**D19**  
**SE**  
**1/8-1/4**  
**0.137 mi.**  
**724 ft.**

**BATTLE MOUNTAIN AUTO SUPPLY INC**  
**147 E FRONT ST**  
**BATTLE MOUNTAIN, NV 89820**  
**Site 1 of 2 in cluster D**

**UST U001153304**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**4510 ft.**

UST:  
Facility ID: 5-000083  
Address: 147 E Front St  
City,State,Zip: Battle Mountain, NV 89820  
Tank ID: 1  
Tank Status: PERMANENTLY CLOSED  
Tank Capacity: 2000  
Tank Substance: DIESEL  
Install Date: 04/03/1974  
Tank Material: ASPHALT COATED OR BARE STEEL, NONE  
FEDERALLY REGULATED UST: TRUE  
Pipe Material: GALVANIZED STEEL, NONE  
Tank Age: 14  
Closed Date: 12/15/1988  
  
Tank ID: 2  
Tank Status: PERMANENTLY CLOSED  
Tank Capacity: 2000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BATTLE MOUNTAIN AUTO SUPPLY INC (Continued)**

**U001153304**

Tank Substance: GASOLINE (CONTAINING <= 10% ETHANOL)  
Install Date: 04/03/1974  
Tank Material: ASPHALT COATED OR BARE STEEL, NONE  
FEDERALLY REGULATED UST: TRUE  
Pipe Material: GALVANIZED STEEL, NONE  
Tank Age: 14  
Closed Date: 12/15/1988

Tank ID: 3  
Tank Status: PERMANENTLY CLOSED  
Tank Capacity: 10000  
Tank Substance: GASOLINE (CONTAINING <= 10% ETHANOL)  
Install Date: 04/03/1974  
Tank Material: ASPHALT COATED OR BARE STEEL, NONE  
FEDERALLY REGULATED UST: TRUE  
Pipe Material: GALVANIZED STEEL, NONE  
Tank Age: 14  
Closed Date: 12/15/1988

**D20**  
**ESE**  
**1/8-1/4**  
**0.169 mi.**  
**890 ft.**

**SOUTHERN PACIFIC TRANSPORTATION COMPANY**  
**T32N R45E SECTION 17**  
**LANDER (County), NV**

**LUST S121348721**  
**N/A**

**Site 2 of 2 in cluster D**

**Relative:**  
**Higher**  
**Actual:**  
**4511 ft.**

LUST:  
Name: SOUTHERN PACIFIC TRANSPORTATION COMPANY  
Address: T32N R45E SECTION 17  
City,State,Zip: NV  
Facility ID: 6-000285  
Program: LUST  
Type of Media Impacted: Not reported  
Event: Not reported  
Contaminant: Not reported  
Closure Date: 12/31/1991  
Closure Type: UST Clean Closure  
Date Reported to NDEP: 12/13/2013  
Flag: CLOSED  
NDEP Case Officer: Not reported  
Location of Paper File: NDEP: CC-Storage

**21**  
**SW**  
**1/8-1/4**  
**0.198 mi.**  
**1048 ft.**

**BATTLE MOUNTAIN GENERAL HOSPITAL**  
**535 S HUMBOLDT ST**  
**BATTLE MOUNTAIN, NV 89820**

**UST U003383263**  
**AST N/A**

**Relative:**  
**Higher**  
**Actual:**  
**4512 ft.**

UST:  
Facility ID: 5-000165  
Address: 535 S Humboldt St  
City,State,Zip: Battle Mountain, NV 89820  
Tank ID: Not reported  
Tank Status: PERMANENTLY CLOSED  
Tank Capacity: 3500  
Tank Substance: DIESEL  
Install Date: 01/01/2000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BATTLE MOUNTAIN GENERAL HOSPITAL (Continued)**

**U003383263**

Tank Material: ASPHALT COATED OR BARE STEEL, NONE  
FEDERALLY REGULATED UST: TRUE  
Pipe Material: NONE, UNKNOWN  
Tank Age: 91  
Closed Date: 06/01/1991

**AST:**

Facility ID: 5-000165

Tank ID: 1  
Tank Status: CURRENTLY IN USE  
Capacity: 500  
Substance: DIESEL  
Install Date: 01/01/1992  
Tank Material: ASPHALT COATED OR BARE STEEL  
Tank Secondary Containment/CP: NONE  
Federally Regulated AST: FALSE  
Pipe Secondary Containment/CP: NONE  
Pipe Material: NOT LISTED

**E22**  
**NE**  
**1/8-1/4**  
**0.205 mi.**  
**1081 ft.**

**SIERRA PACIFIC POWER COMPANY**  
**145 NORTH HUMBOLDT STREET**  
**BATTLE MOUNTAIN, NV**

**SHWS** **U001153309**  
**N/A**

**Site 1 of 2 in cluster E**

**Relative:**  
**Lower**  
**Actual:**  
**4509 ft.**

**SHWS:**  
Name: SIERRA PACIFIC POWER COMPANY  
Address: 145 NORTH HUMBOLDT STREET  
City,State,Zip: BATTLE MOUNTAIN, NV  
Facility ID: 5-000091  
Date Release Reported to NDEP: 6/1/1988  
Program: Not reported  
NDEP Case Officer: Not reported  
Location of Paper File: NDEP: CC-Storage  
Type of Media Impacted: Soil  
Event: Not reported  
**Date of Closure: 7/21/1998**  
Regulatory Type of Closure: NAC 459 A-K  
Contaminant: Gasoline

Name: SIERRA PACIFIC POWER COMPANY  
Address: 145 NORTH HUMBOLDT STREET  
City,State,Zip: BATTLE MOUNTAIN, NV  
Facility ID: 5-000091  
Date Release Reported to NDEP: 6/1/1988  
Program: Not reported  
NDEP Case Officer: Not reported  
Location of Paper File: NDEP: CC-Storage  
Type of Media Impacted: Ground Water  
Event: Not reported  
**Date of Closure: 7/21/1998**  
Regulatory Type of Closure: NAC 459 A-K  
Contaminant: Gasoline

Name: SIERRA PACIFIC POWER COMPANY  
Address: 145 NORTH HUMBOLDT STREET

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SIERRA PACIFIC POWER COMPANY (Continued)**

**U001153309**

City,State,Zip: BATTLE MOUNTAIN, NV  
Facility ID: 5-000091  
Date Release Reported to NDEP: 6/1/1988  
Program: Not reported  
NDEP Case Officer: Not reported  
Location of Paper File: NDEP: CC-Storage  
Type of Media Impacted: Soil  
Event: Not reported  
**Date of Closure: 7/21/1998**  
Regulatory Type of Closure: NAC 445A A-K  
Contaminant: Diesel

**E23  
NE  
1/8-1/4  
0.205 mi.  
1081 ft.**

**SIERRA PACIFIC POWER CO-BM FACILITY-CLOSED  
145 N HUMBOLDT ST  
BATTLE MOUNTAIN, NV 89820**

**UST U003762703  
AST N/A**

**Site 2 of 2 in cluster E**

**Relative:  
Lower**

UST:

**Actual:  
4509 ft.**

Facility ID: 5-000091  
Address: 145 N Humboldt St  
City,State,Zip: Battle Mountain, NV 89820  
Tank ID: 1  
Tank Status: PERMANENTLY CLOSED  
Tank Capacity: 1000  
Tank Substance: GASOLINE (CONTAINING <= 10% ETHANOL)  
Install Date: 05/06/1973  
Tank Material: NONE, UNKNOWN  
FEDERALLY REGULATED UST: TRUE  
Pipe Material: NONE, UNKNOWN  
Tank Age: 20  
Closed Date: 06/15/1993

AST:

Facility ID: 5-000366  
  
Tank ID: 1  
Tank Status: CURRENTLY IN USE  
Capacity: 20000  
Substance: GASOLINE  
Install Date: 01/01/1936  
Tank Material: ASPHALT COATED OR BARE STEEL  
Tank Secondary Containment/CP: NONE  
Federally Regulated AST: FALSE  
Pipe Secondary Containment/CP: NONE  
Pipe Material: NOT LISTED

Tank ID: 2  
Tank Status: CURRENTLY IN USE  
Capacity: 12500  
Substance: KEROSENE  
Install Date: 01/01/1936  
Tank Material: ASPHALT COATED OR BARE STEEL  
Tank Secondary Containment/CP: NONE  
Federally Regulated AST: FALSE  
Pipe Secondary Containment/CP: NONE

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SIERRA PACIFIC POWER CO-BM FACILITY-CLOSED (Continued)**

**U003762703**

Pipe Material:	NOT LISTED
Tank ID:	3
Tank Status:	CURRENTLY IN USE
Capacity:	12500
Substance:	DIESEL
Install Date:	01/01/1936
Tank Material:	ASPHALT COATED OR BARE STEEL
Tank Secondary Containment/CP:	NONE
Federally Regulated AST:	FALSE
Pipe Secondary Containment/CP:	NONE
Pipe Material:	NOT LISTED
Tank ID:	4
Tank Status:	CURRENTLY IN USE
Capacity:	12500
Substance:	DIESEL
Install Date:	01/01/1936
Tank Material:	ASPHALT COATED OR BARE STEEL
Tank Secondary Containment/CP:	NONE
Federally Regulated AST:	FALSE
Pipe Secondary Containment/CP:	NONE
Pipe Material:	NOT LISTED

**24**  
**North**  
**1/8-1/4**  
**0.213 mi.**  
**1122 ft.**

**FLYERS ENERGY LLC #3006**  
**345 N 2ND ST**  
**BATTLE MOUNTAIN, NV 89820**

**RCRA-SQG 1014395055**  
**NVR000085530**

**Relative:**  
**Higher**  
**Actual:**  
**4510 ft.**

RCRA Listings:	
Date Form Received by Agency:	20210827
Handler Name:	FLYERS ENERGY LLC #3006
Handler Address:	345 N 2ND ST
Handler City,State,Zip:	BATTLE MOUNTAIN, NV 89820
EPA ID:	NVR000085530
Contact Name:	HARRY DIMITROFF
Contact Address:	125 N MOUNTAIN ST
Contact City,State,Zip:	BATTLE MOUNTAIN, NV 89820
Contact Telephone:	775-635-2438
Contact Fax:	Not reported
Contact Email:	HARRYD@4FLYERS.COM
Contact Title:	PLANT MGR
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	125 N MOUNTAIN ST
Mailing City,State,Zip:	BATTLE MOUNTAIN, NV 89820
Owner Name:	FLYERS ENERGY LLC
Owner Type:	Private

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**FLYERS ENERGY LLC #3006 (Continued)**

**1014395055**

Operator Name:	FLYERS ENERGY LLC	Private
Operator Type:		No
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		Yes
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDs Where RCRA CA has Been Imposed Universe:		No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDs Only Subject to CA under Discretionary Auth Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Operating TSDF Universe:		Not reported
Full Enforcement Universe:		Not reported
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:	Not reported	
Handler Date of Last Change:		20210831
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FLYERS ENERGY LLC #3006 (Continued)**

**1014395055**

Hazardous Waste Summary:

Waste Code: D001  
Waste Description: IGNITABLE WASTE

Handler - Owner Operator:

Owner/Operator Indicator: Owner  
Owner/Operator Name: FLYERS ENERGY LLC  
Legal Status: Private  
Date Became Current: 20070101  
Date Ended Current: Not reported  
Owner/Operator Address: 2360 LINDBERGH ST  
Owner/Operator City,State,Zip: AUBURN, CA 95602  
Owner/Operator Telephone: 530-885-0401  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: ENVIRONMENTAL@4FLYERS.COM

Owner/Operator Indicator: Operator  
Owner/Operator Name: FLYERS ENERGY LLC  
Legal Status: Private  
Date Became Current: 20070101  
Date Ended Current: Not reported  
Owner/Operator Address: 2360 LINDBERGH STREET  
Owner/Operator City,State,Zip: AUBURN, CA 95602  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: ENVIRONMENTAL@FLYERSENERGY.COM

Owner/Operator Indicator: Owner  
Owner/Operator Name: WESTERN ENERGETIX LLC  
Legal Status: Private  
Date Became Current: 20070101  
Date Ended Current: Not reported  
Owner/Operator Address: 2360 LINDBERGH ST  
Owner/Operator City,State,Zip: AUBURN, CA 95602  
Owner/Operator Telephone: 530-885-0401  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: AMANDA APPELT  
Legal Status: Private  
Date Became Current: 20070101  
Date Ended Current: Not reported  
Owner/Operator Address: Not reported  
Owner/Operator City,State,Zip: Not reported  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20100614  
Handler Name: WESTERN ENERGETIX 3006

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**FLYERS ENERGY LLC #3006 (Continued)**

**1014395055**

Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	Yes
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	20210827
Handler Name:	FLYERS ENERGY LLC #3006
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	Yes
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	42471
NAICS Description:	PETROLEUM BULK STATIONS AND TERMINALS

Facility Has Received Notices of Violations:

Violations:	No Violations Found
-------------	---------------------

Evaluation Action Summary:

Evaluations:	No Evaluations Found
--------------	----------------------

25  
 NW  
 1/8-1/4  
 0.215 mi.  
 1136 ft.

**M & M DELIMART (EXXON) - CLOSED**  
**390 W FRONT ST**  
**BATTLE MOUNTAIN, NV 89820**

**SHWS U003298067**  
**UST N/A**

**Relative:**  
**Higher**

SHWS:	
Name:	M&M DELI MART
Address:	390 WEST FRONT STREET
City,State,Zip:	BATTLE MOUNTAIN, NV
Facility ID:	5-000111
Date Release Reported to NDEP:	11/19/1987
Program:	Not reported

**Actual:**  
**4514 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**M & M DELIMART (EXXON) - CLOSED (Continued)**

**U003298067**

NDEP Case Officer: Not reported  
Location of Paper File: NDEP: CC-Storage  
Type of Media Impacted: Soil  
Event: Not reported  
**Date of Closure: 6/7/1999**  
Regulatory Type of Closure: NAC 459.997  
Contaminant: Gasoline

Name: M&M DELI MART  
Address: 390 WEST FRONT STREET  
City,State,Zip: BATTLE MOUNTAIN, NV  
Facility ID: 5-000111  
Date Release Reported to NDEP: 11/19/1987  
Program: Not reported  
NDEP Case Officer: Not reported  
Location of Paper File: NDEP: CC-Storage  
Type of Media Impacted: Ground Water  
Event: Not reported  
**Date of Closure: 6/7/1999**  
Regulatory Type of Closure: NAC 459.997  
Contaminant: Gasoline

UST:

Facility ID: 5-000111  
Address: 390 W Front St  
City,State,Zip: Battle Mountain, NV 89820  
Tank ID: 1  
Tank Status: PERMANENTLY CLOSED  
Tank Capacity: 10000  
Tank Substance: GASOLINE (CONTAINING <= 10% ETHANOL)  
Install Date: 02/04/1971  
Tank Material: ASPHALT COATED OR BARE STEEL, NONE  
FEDERALLY REGULATED UST: TRUE  
Pipe Material: GALVANIZED STEEL, NONE  
Tank Age: 51  
Closed Date: 01/01/2000

Tank ID: 2  
Tank Status: PERMANENTLY CLOSED  
Tank Capacity: 8000  
Tank Substance: GASOLINE (CONTAINING <= 10% ETHANOL)  
Install Date: 02/04/1971  
Tank Material: ASPHALT COATED OR BARE STEEL, NONE  
FEDERALLY REGULATED UST: TRUE  
Pipe Material: GALVANIZED STEEL, NONE  
Tank Age: 51  
Closed Date: 01/01/2000

Tank ID: 27  
Tank Status: PERMANENTLY CLOSED  
Tank Capacity: 12000  
Tank Substance: GASOLINE (CONTAINING <= 10% ETHANOL)  
Install Date: 01/01/1977  
Tank Material: ASPHALT COATED OR BARE STEEL, NONE  
FEDERALLY REGULATED UST: TRUE  
Pipe Material: GALVANIZED STEEL, NONE  
Tank Age: 11

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**M & M DELIMART (EXXON) - CLOSED (Continued)**

**U003298067**

Closed Date:	11/01/1988
Tank ID:	28
Tank Status:	PERMANENTLY CLOSED
Tank Capacity:	8000
Tank Substance:	GASOLINE (CONTAINING <= 10% ETHANOL)
Install Date:	01/01/1977
Tank Material:	ASPHALT COATED OR BARE STEEL, NONE
FEDERALLY REGULATED UST:	TRUE
Pipe Material:	GALVANIZED STEEL, NONE
Tank Age:	11
Closed Date:	11/01/1988
Tank ID:	3
Tank Status:	PERMANENTLY CLOSED
Tank Capacity:	12000
Tank Substance:	GASOLINE (CONTAINING <= 10% ETHANOL)
Install Date:	02/04/1971
Tank Material:	ASPHALT COATED OR BARE STEEL, NONE
FEDERALLY REGULATED UST:	TRUE
Pipe Material:	GALVANIZED STEEL, NONE
Tank Age:	51
Closed Date:	01/01/2000
Tank ID:	416
Tank Status:	PERMANENTLY CLOSED
Tank Capacity:	10000
Tank Substance:	GASOLINE (CONTAINING <= 10% ETHANOL)
Install Date:	11/29/1988
Tank Material:	COMPOSITE (STEEL W/ FIBERGLASS), DOUBLE-WALLED
FEDERALLY REGULATED UST:	TRUE
Pipe Material:	FIBERGLASS REINFORCED PLASTIC, NONE
Tank Age:	14
Closed Date:	06/06/2002
Tank ID:	417
Tank Status:	PERMANENTLY CLOSED
Tank Capacity:	10000
Tank Substance:	GASOLINE (CONTAINING <= 10% ETHANOL)
Install Date:	11/29/1988
Tank Material:	COMPOSITE (STEEL W/ FIBERGLASS), DOUBLE-WALLED
FEDERALLY REGULATED UST:	TRUE
Pipe Material:	FIBERGLASS REINFORCED PLASTIC, NONE
Tank Age:	14
Closed Date:	06/06/2002
Tank ID:	418
Tank Status:	PERMANENTLY CLOSED
Tank Capacity:	8000
Tank Substance:	GASOLINE (CONTAINING <= 10% ETHANOL)
Install Date:	11/29/1988
Tank Material:	COMPOSITE (STEEL W/ FIBERGLASS), DOUBLE-WALLED
FEDERALLY REGULATED UST:	TRUE
Pipe Material:	FIBERGLASS REINFORCED PLASTIC, NONE
Tank Age:	14
Closed Date:	06/06/2002

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**26**  
**East**  
**1/8-1/4**  
**0.245 mi.**  
**1296 ft.**

**FORMER BLM DIST STOREYARD**  
**SECOND AND SCOTT ST**  
**BATTLE MTN, NV 89820**

**RCRA NonGen / NLR**    **1000871067**  
**NV0000042085**

**Relative:**  
**Lower**

RCRA Listings:

**Actual:**  
**4509 ft.**

Date Form Received by Agency:	19941028
Handler Name:	FORMER BLM DIST STOREYARD
Handler Address:	SECOND AND SCOTT ST
Handler City,State,Zip:	BATTLE MTN, NV 89820
EPA ID:	NV0000042085
Contact Name:	EDWARD SLAGLE
Contact Address:	SECOND AND SCOTT ST
Contact City,State,Zip:	BATTLE MTN, NV 89820
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Federal
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	SECOND AND SCOTT ST
Mailing City,State,Zip:	BATTLE MTN, NV 89820
Owner Name:	US BUREAU OF RECLAMATION
Owner Type:	Federal
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	The land is federally-owned, The site is federally-owned
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**FORMER BLM DIST STOREYARD (Continued)**

**1000871067**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020729
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	US BUREAU OF RECLAMATION
Legal Status:	Federal
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	P O BOX 640
Owner/Operator City,State,Zip:	CARSON CITY, NV 89702
Owner/Operator Telephone:	702-882-3436
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19941028
Handler Name:	FORMER BLM DIST STOREYARD
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**FORMER BLM DIST STOREYARD (Continued)**

**1000871067**

Non Storage Recycler Activity: Not reported  
 Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
 NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:  
 Violations: No Violations Found

Evaluation Action Summary:  
 Evaluations: No Evaluations Found

**F27  
 SE  
 1/8-1/4  
 0.247 mi.  
 1305 ft.**

**BEL-COURT SERVICE (SHELL)  
 292 E MAIN ST  
 BATTLE MOUNTAIN, NV 89820**

**UST U001153284  
 Financial Assurance N/A**

**Site 1 of 3 in cluster F**

**Relative:  
 Higher  
 Actual:  
 4512 ft.**

UST:  
 Facility ID: 5-000052  
 Address: 292 E Main St  
 City,State,Zip: Battle Mountain, NV 89820

Owner:  
 ASSOCIATED FACILITY: Bel-Court Service (Shell)  
 OWNER/OPERATOR NAME: David Ramsdell  
 Owner Address, City, State, Zip: 179 E 6th St Battle Mountain, NV 89820-2017

Tank ID: 1  
 Tank Status: PERMANENTLY CLOSED  
 Tank Capacity: 10000  
 Tank Substance: DIESEL  
 Install Date: 05/07/1971  
 Tank Material: ASPHALT COATED OR BARE STEEL, NONE  
 FEDERALLY REGULATED UST: TRUE  
 Pipe Material: BARE STEEL, NONE  
 Tank Age: 17  
 Closed Date: 12/01/1988

Tank ID: 10  
 Tank Status: TEMPORARILY CLOSED  
 Tank Capacity: 10000  
 Tank Substance: GASOLINE (CONTAINING <= 10% ETHANOL)  
 Install Date: 02/15/1989  
 Tank Material: NONE, STI-P3  
 FEDERALLY REGULATED UST: TRUE  
 Pipe Material: FIBERGLASS REINFORCED PLASTIC, NONE  
 Tank Age: 33  
 Closed Date: Not reported

Tank ID: 11  
 Tank Status: TEMPORARILY CLOSED  
 Tank Capacity: 10000  
 Tank Substance: DIESEL  
 Install Date: 02/15/1989  
 Tank Material: NONE, STI-P3

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BEL-COURT SERVICE (SHELL) (Continued)**

**U001153284**

FEDERALLY REGULATED UST: TRUE  
Pipe Material: FIBERGLASS REINFORCED PLASTIC, NONE  
Tank Age: 33  
Closed Date: Not reported

Tank ID: 12  
Tank Status: TEMPORARILY CLOSED  
Tank Capacity: 10000  
Tank Substance: GASOLINE (CONTAINING <= 10% ETHANOL)  
Install Date: 02/15/1989  
Tank Material: NONE, STI-P3  
FEDERALLY REGULATED UST: TRUE  
Pipe Material: FIBERGLASS REINFORCED PLASTIC, NONE  
Tank Age: 33  
Closed Date: Not reported

Tank ID: 13  
Tank Status: TEMPORARILY CLOSED  
Tank Capacity: 10000  
Tank Substance: DIESEL  
Install Date: 02/15/1989  
Tank Material: NONE, STI-P3  
FEDERALLY REGULATED UST: TRUE  
Pipe Material: FIBERGLASS REINFORCED PLASTIC, NONE  
Tank Age: 33  
Closed Date: Not reported

Tank ID: 2  
Tank Status: PERMANENTLY CLOSED  
Tank Capacity: 10000  
Tank Substance: GASOLINE (CONTAINING <= 10% ETHANOL)  
Install Date: 05/07/1971  
Tank Material: ASPHALT COATED OR BARE STEEL, NONE  
FEDERALLY REGULATED UST: TRUE  
Pipe Material: GALVANIZED STEEL, NONE  
Tank Age: 18  
Closed Date: 07/01/1989

Tank ID: 3  
Tank Status: PERMANENTLY CLOSED  
Tank Capacity: 10000  
Tank Substance: GASOLINE (CONTAINING <= 10% ETHANOL)  
Install Date: 05/06/1974  
Tank Material: ASPHALT COATED OR BARE STEEL, NONE  
FEDERALLY REGULATED UST: TRUE  
Pipe Material: GALVANIZED STEEL, NONE  
Tank Age: 15  
Closed Date: 07/01/1989

Tank ID: 4  
Tank Status: PERMANENTLY CLOSED  
Tank Capacity: 10000  
Tank Substance: GASOLINE (CONTAINING <= 10% ETHANOL)  
Install Date: 05/06/1974  
Tank Material: ASPHALT COATED OR BARE STEEL, NONE  
FEDERALLY REGULATED UST: TRUE  
Pipe Material: BARE STEEL, NONE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BEL-COURT SERVICE (SHELL) (Continued)**

**U001153284**

Tank Age:	48
Closed Date:	01/01/2000
Tank ID:	5
Tank Status:	PERMANENTLY CLOSED
Tank Capacity:	5000
Tank Substance:	GASOLINE (CONTAINING <= 10% ETHANOL)
Install Date:	05/06/1974
Tank Material:	ASPHALT COATED OR BARE STEEL, NONE
FEDERALLY REGULATED UST:	TRUE
Pipe Material:	BARE STEEL, NONE
Tank Age:	48
Closed Date:	01/01/2000
Tank ID:	6
Tank Status:	PERMANENTLY CLOSED
Tank Capacity:	6000
Tank Substance:	GASOLINE (CONTAINING <= 10% ETHANOL)
Install Date:	05/06/1974
Tank Material:	ASPHALT COATED OR BARE STEEL, NONE
FEDERALLY REGULATED UST:	TRUE
Pipe Material:	BARE STEEL, NONE
Tank Age:	48
Closed Date:	01/01/2000
Tank ID:	7
Tank Status:	PERMANENTLY CLOSED
Tank Capacity:	1000
Tank Substance:	GASOLINE (CONTAINING <= 10% ETHANOL)
Install Date:	05/06/1961
Tank Material:	ASPHALT COATED OR BARE STEEL, NONE
FEDERALLY REGULATED UST:	TRUE
Pipe Material:	BARE STEEL, NONE
Tank Age:	61
Closed Date:	01/01/2000
Tank ID:	8
Tank Status:	PERMANENTLY CLOSED
Tank Capacity:	550
Tank Substance:	GASOLINE (CONTAINING <= 10% ETHANOL)
Install Date:	05/06/1961
Tank Material:	ASPHALT COATED OR BARE STEEL, NONE
FEDERALLY REGULATED UST:	TRUE
Pipe Material:	BARE STEEL, NONE
Tank Age:	28
Closed Date:	07/01/1989
Tank ID:	9
Tank Status:	PERMANENTLY CLOSED
Tank Capacity:	1000
Tank Substance:	GASOLINE (CONTAINING <= 10% ETHANOL)
Install Date:	05/06/1961
Tank Material:	ASPHALT COATED OR BARE STEEL, NONE
FEDERALLY REGULATED UST:	TRUE
Pipe Material:	BARE STEEL, NONE
Tank Age:	61
Closed Date:	01/01/2000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BEL-COURT SERVICE (SHELL) (Continued)**

**U001153284**

FINANCIAL ASSURANCE 3:

Facility ID: 5-000052  
Name: BEL-COURT SERVICE (SHELL)  
Address: 292 E MAIN ST  
City,State,Zip: BATTLE MOUNTAIN, NV 89820

**F28**  
**SE**  
**1/8-1/4**  
**0.247 mi.**  
**1305 ft.**

**U-SERVE**  
**US-40 E**  
**BATTLE MOUNTAIN, NV 89820**  
**Site 2 of 3 in cluster F**

**LUST** **U004160944**  
**UST** **N/A**

**Relative:**  
**Higher**  
**Actual:**  
**4512 ft.**

LUST:  
Name: U-SERVE SERVICE STATION  
Address: 292 EAST FRONT STREET  
City,State,Zip: BATTLE MOUNTAIN, NV  
Facility ID: 5-000053  
Program: LUST  
Type of Media Impacted: Soil  
Event: Not reported  
Contaminant: Diesel  
Closure Date: 9/9/1994  
Closure Type: Not reported  
Date Reported to NDEP: 11/10/1992  
Flag: CLOSED  
NDEP Case Officer: Not reported  
Location of Paper File: NDEP: CC-Storage

UST:

Facility ID: 5-000053  
Address: US-40 E  
City,State,Zip: Battle Mountain, NV 89820  
Tank ID: 1  
Tank Status: PERMANENTLY CLOSED  
Tank Capacity: 10000  
Tank Substance: GASOLINE (CONTAINING <= 10% ETHANOL)  
Install Date: 05/06/1966  
Tank Material: ASPHALT COATED OR BARE STEEL, NONE  
FEDERALLY REGULATED UST: TRUE  
Pipe Material: GALVANIZED STEEL, NONE  
Tank Age: 26  
Closed Date: 11/09/1992

Tank ID: 2  
Tank Status: PERMANENTLY CLOSED  
Tank Capacity: 10000  
Tank Substance: GASOLINE (CONTAINING <= 10% ETHANOL)  
Install Date: 05/06/1966  
Tank Material: ASPHALT COATED OR BARE STEEL, NONE  
FEDERALLY REGULATED UST: TRUE  
Pipe Material: GALVANIZED STEEL, NONE  
Tank Age: 26  
Closed Date: 11/09/1992

Tank ID: 3  
Tank Status: PERMANENTLY CLOSED  
Tank Capacity: 10000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**U-SERVE (Continued)**

**U004160944**

Tank Substance: GASOLINE (CONTAINING <= 10% ETHANOL)  
Install Date: 05/06/1966  
Tank Material: ASPHALT COATED OR BARE STEEL, NONE  
FEDERALLY REGULATED UST: TRUE  
Pipe Material: GALVANIZED STEEL, NONE  
Tank Age: 26  
Closed Date: 11/09/1992

**G29**  
**South**  
**1/4-1/2**  
**0.264 mi.**  
**1392 ft.**  
**Relative:**  
**Higher**  
**Actual:**  
**4511 ft.**

**ANTELOPE VALLEY PESTICIDE SITE**  
**T25S R42E SEC18**  
**ANTELOPE VALLEY, NV 89820**

**SEMS-ARCHIVE 1002981829**  
**NV9141190026**

**Site 1 of 2 in cluster G**

SEMS Archive:  
Site ID: 0903060  
EPA ID: NV9141190026  
Name: ANTELOPE VALLEY PESTICIDE SITE  
Address: T25S R42E SEC18  
Address 2: Not reported  
City,State,Zip: ANTELOPE VALLEY, NV 89820  
Cong District: 02  
FIPS Code: 32015  
FF: Y  
NPL: Not on the NPL  
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region: 09  
Site ID: 0903060  
EPA ID: NV9141190026  
Site Name: ANTELOPE VALLEY PESTICIDE SITE  
NPL: N  
FF: Y  
OU: 00  
Action Code: VS  
Action Name: ARCH SITE  
SEQ: 1  
Start Date: Not reported  
Finish Date: 1988-07-01 04:00:00  
Qual: Not reported  
Current Action Lead: EPA Perf In-Hse

Region: 09  
Site ID: 0903060  
EPA ID: NV9141190026  
Site Name: ANTELOPE VALLEY PESTICIDE SITE  
NPL: N  
FF: Y  
OU: 00  
Action Code: PA  
Action Name: PA  
SEQ: 2  
Start Date: Not reported  
Finish Date: 1988-07-01 04:00:00  
Qual: N  
Current Action Lead: Fed Fac

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ANTELOPE VALLEY PESTICIDE SITE (Continued)**

**1002981829**

Region: 09  
 Site ID: 0903060  
 EPA ID: NV9141190026  
 Site Name: ANTELOPE VALLEY PESTICIDE SITE  
 NPL: N  
 FF: Y  
 OU: 00  
 Action Code: DS  
 Action Name: DISCVRY  
 SEQ: 1  
 Start Date: 1979-12-01 05:00:00  
 Finish Date: 1979-12-01 05:00:00  
 Qual: Not reported  
 Current Action Lead: Fed Fac

Region: 09  
 Site ID: 0903060  
 EPA ID: NV9141190026  
 Site Name: ANTELOPE VALLEY PESTICIDE SITE  
 NPL: N  
 FF: Y  
 OU: 00  
 Action Code: PA  
 Action Name: PA  
 SEQ: 1  
 Start Date: Not reported  
 Finish Date: 1980-02-01 05:00:00  
 Qual: L  
 Current Action Lead: Fed Fac

**G30**  
**South**  
 1/4-1/2  
 0.264 mi.  
 1392 ft.

**DRESSER MINERALS GREYSTONE MINE**  
**HWY 8A**  
**BATTLE MOUNTAIN, NV 89820**

**SEMS-ARCHIVE 1003879209**  
**NVD980675722**

**Site 2 of 2 in cluster G**

**Relative:**  
**Higher**  
**Actual:**  
**4511 ft.**

SEMS Archive:  
 Site ID: 0903009  
 EPA ID: NVD980675722  
 Name: DRESSER MINERALS GREYSTONE MINE  
 Address: HWY 8A  
 Address 2: Not reported  
 City,State,Zip: BATTLE MOUNTAIN, NV 89820  
 Cong District: 02  
 FIPS Code: 32015  
 FF: Y  
 NPL: Not on the NPL  
 Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region: 09  
 Site ID: 0903009  
 EPA ID: NVD980675722  
 Site Name: DRESSER MINERALS GREYSTONE MINE  
 NPL: N  
 FF: Y  
 OU: 00

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DRESSER MINERALS GREYSTONE MINE (Continued)**

**1003879209**

Action Code: VS  
Action Name: ARCH SITE  
SEQ: 1  
Start Date: Not reported  
Finish Date: 1987-09-01 04:00:00  
Qual: Not reported  
Current Action Lead: EPA Perf In-Hse

Region: 09  
Site ID: 0903009  
EPA ID: NVD980675722  
Site Name: DRESSER MINERALS GREYSTONE MINE  
NPL: N  
FF: Y  
OU: 00  
Action Code: DS  
Action Name: DISCVRY  
SEQ: 1  
Start Date: 1980-06-01 04:00:00  
Finish Date: 1980-06-01 04:00:00  
Qual: Not reported  
Current Action Lead: EPA Perf

Region: 09  
Site ID: 0903009  
EPA ID: NVD980675722  
Site Name: DRESSER MINERALS GREYSTONE MINE  
NPL: N  
FF: Y  
OU: 00  
Action Code: PA  
Action Name: PA  
SEQ: 1  
Start Date: 1986-01-01 05:00:00  
Finish Date: 1987-09-01 04:00:00  
Qual: N  
Current Action Lead: St Perf

**31**  
**NW**  
**1/4-1/2**  
**0.279 mi.**  
**1473 ft.**

**TEDS CHEVRON**  
**474 W FRONT ST**  
**BATTLE MOUNTAIN, NV 89820**

**LUST** **U001153317**  
**UST** **N/A**

**Relative:**  
**Higher**

LUST:  
Name: TED'S CHEVRON  
Address: 474 WEST FRONT STREET  
City,State,Zip: BATTLE MOUNTAIN, NV  
Facility ID: 5-000104  
Program: LUST  
Type of Media Impacted: Soil  
Event: Not reported  
Contaminant: Gasoline  
Closure Date: 8/11/2020  
Closure Type: Petro Constituents  
Date Reported to NDEP: 11/9/1998  
Flag: CLOSED

**Actual:**  
**4510 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TEDS CHEVRON (Continued)**

**U001153317**

NDEP Case Officer: Not reported  
Location of Paper File: NDEP: Carson City

UST:

Facility ID: 5-000104  
Address: 474 W Front St  
City,State,Zip: Battle Mountain, NV 89820  
Tank ID: 1  
Tank Status: PERMANENTLY CLOSED  
Tank Capacity: 10000  
Tank Substance: GASOLINE (CONTAINING <= 10% ETHANOL)  
Install Date: 04/30/1976  
Tank Material: ASPHALT COATED OR BARE STEEL, NONE  
FEDERALLY REGULATED UST: TRUE  
Pipe Material: BARE STEEL, NONE  
Tank Age: 30  
Closed Date: 04/20/2006

Tank ID: 2  
Tank Status: PERMANENTLY CLOSED  
Tank Capacity: 10000  
Tank Substance: GASOLINE (CONTAINING <= 10% ETHANOL)  
Install Date: 04/30/1976  
Tank Material: ASPHALT COATED OR BARE STEEL, NONE  
FEDERALLY REGULATED UST: TRUE  
Pipe Material: NONE, OTHER  
Tank Age: 30  
Closed Date: 04/20/2006

Tank ID: 3  
Tank Status: PERMANENTLY CLOSED  
Tank Capacity: 6000  
Tank Substance: GASOLINE (CONTAINING <= 10% ETHANOL)  
Install Date: 04/30/1976  
Tank Material: ASPHALT COATED OR BARE STEEL, NONE  
FEDERALLY REGULATED UST: TRUE  
Pipe Material: NONE, OTHER  
Tank Age: 30  
Closed Date: 04/20/2006

**F32**  
**SE**  
**1/4-1/2**  
**0.289 mi.**  
**1524 ft.**

**BELAUSTEGUI PARK**  
**345 EAST FRONT STREET**  
**BATTLE MOUNTAIN, NV 89820**

**Site 3 of 3 in cluster F**

**US BROWNFIELDS** **1007057777**  
**N/A**

**Relative:** US BROWNFIELDS:  
**Higher** Name: BELAUSTEGUI PARK  
Address: 345 EAST FRONT STREET  
**Actual:** City,State,Zip: BATTLE MOUNTAIN, NV 89820  
**4511 ft.** Recipient Name: R9 TBA - Nevada (Pre-law Superfund TBA)  
Grant Type: TBA  
Property Number: -  
Parcel size: 0.49  
Latitude: 40.6385915  
Longitude: -116.9307751  
HCM Label: Address Matching-House Number

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BELAUSTEGUI PARK (Continued)**

**1007057777**

Map Scale: -  
Point of Reference: Entrance Point of a Facility or Station  
Highlights: -  
Datum: North American Datum of 1983  
Acres Property ID: 11272  
IC Data Access: -  
Start Date: -  
Redev Completion Date: -  
Completed Date: -  
Acres Cleaned Up: -  
Cleanup Funding: -  
Cleanup Funding Source: -  
Assessment Funding: 2000  
Assessment Funding Source: EPA  
Redevelopment Funding: -  
Redev. Funding Source: -  
Redev. Funding Entity Name: -  
Redevelopment Start Date: -  
Assessment Funding Entity: US EPA - TBA Funding  
Cleanup Funding Entity: -  
Grant Type: Hazardous  
Accomplishment Type: Phase I Environmental Assessment  
Accomplishment Count: Y  
Cooperative Agreement Number: n/a  
Start Date: 6/30/2001  
Ownership Entity: -  
Completion Date: 6/30/2001  
Current Owner: -  
Did Owner Change: -  
Cleanup Required: U  
Video Available: -  
Photo Available: -  
Institutional Controls Required: U  
IC Category Proprietary Controls: -  
IC Cat. Info. Devices: -  
IC Cat. Gov. Controls: -  
IC Cat. Enforcement Permit Tools: -  
IC in place date: -  
IC in place: -  
State/tribal program date: -  
State/tribal program ID: -  
State/tribal NFA date: -  
Air cleaned: -  
Asbestos found: -  
Asbestos cleaned: -  
Controlled substance found: -  
Controlled substance cleaned: -  
Drinking water affected: -  
Drinking water cleaned: -  
Groundwater affected: -  
Groundwater cleaned: -  
Lead contaminant found: -  
Lead cleaned up: -  
No media affected: -  
Unknown media affected: -  
Other cleaned up: -  
Other metals found: -

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BELAUSTEGUI PARK (Continued)**

1007057777

- Other metals cleaned: -
- Other contaminants found: -
- Other contams found description: -
- PAHs found: -
- PAHs cleaned up: -
- PCBs found: -
- PCBs cleaned up: -
- Petro products found: -
- Petro products cleaned: -
- Sediments found: -
- Sediments cleaned: -
- Soil affected: -
- Soil cleaned up: -
- Surface water cleaned: -
- VOCs found: -
- VOCs cleaned: -
- Cleanup other description: -
- Num. of cleanup and re-dev. jobs: -
- Past use greenspace acreage: -
- Past use residential acreage: -
- Surface Water: -
- Past use commercial acreage: -
- Past use industrial acreage: -
- Future use greenspace acreage: -
- Future use residential acreage: -
- Future use commercial acreage: -
- Future use industrial acreage: -
- Superfund Fed. landowner flag: -
- Arsenic cleaned up: -
- Cadmium cleaned up: -
- Chromium cleaned up: -
- Copper cleaned up: -
- Iron cleaned up: -
- mercury cleaned up: -
- Nickel Cleaned Up: -
- No clean up: -
- Pesticides cleaned up: -
- Selenium cleaned up: -
- SVOCs cleaned up: -
- Unknown clean up: -
- Arsenic contaminant found: -
- Cadmium contaminant found: -
- Chromium contaminant found: -
- Copper contaminant found: -
- Iron contaminant found: -
- Mercury contaminant found: -
- Nickel contaminant found: -
- No contaminant found: -
- Pesticides contaminant found: -
- Selenium contaminant found: -
- SVOCs contaminant found: -
- Unknown contaminant found: -
- Future Use: Multistory -
- Media affected Bluiding Material: -
- Media affected indoor air: -
- Building material media cleaned up: -
- Indoor air media cleaned up: -

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BELAUSTEGUI PARK (Continued)**

1007057777

Unknown media cleaned up: -  
Past Use: Multistory -  
Property Description: -  
Below Poverty Number: 149  
Below Poverty Percent: 16.34  
Meidan Income: 7924  
Meidan Income Number: 338  
Meidan Income Percent: 37.06  
Vacant Housing Number: 95  
Vacant Housing Percent: 22.76  
Unemployed Number: 61  
Unemployed Percent: 6.69

33  
SSE  
1/4-1/2  
0.331 mi.  
1748 ft.

**NEVADA DEPARTMENT OF TRANSPORTATION  
350 EAST 4TH STREET  
BATTLE MOUNTAIN, NV**

SHWS S103875555  
N/A

**Relative:  
Higher  
Actual:  
4511 ft.**

SHWS:

Name: NEVADA DEPARTMENT OF TRANSPORTATION  
Address: 350 EAST 4TH STREET  
City,State,Zip: BATTLE MOUNTAIN, NV  
Facility ID: 5-000121  
Date Release Reported to NDEP: 1/1/1990  
Program: Not reported  
NDEP Case Officer: Not reported  
Location of Paper File: NDEP: CC-Storage  
Type of Media Impacted: Soil  
Event: Not reported  
**Date of Closure: 3/4/1993**  
Regulatory Type of Closure: Not reported  
Contaminant: Not reported

Name: NEVADA DEPARTMENT OF TRANSPORTATION  
Address: 350 EAST 4TH STREET  
City,State,Zip: BATTLE MOUNTAIN, NV  
Facility ID: 5-000121  
Date Release Reported to NDEP: 1/1/1990  
Program: Not reported  
NDEP Case Officer: Not reported  
Location of Paper File: NDEP: CC-Storage  
Type of Media Impacted: Ground Water  
Event: Not reported  
**Date of Closure: 3/4/1993**  
Regulatory Type of Closure: Not reported  
Contaminant: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number  
EPA ID Number

34  
South  
1/4-1/2  
0.401 mi.  
2118 ft.

**ELIZA PIERCE ELEMENTARY BUILDING**  
**330 EAST 6TH STREET SOUTH**  
**BATTLE MOUNTAIN, NV**

**SHWS S117937754**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**4512 ft.**

**SHWS:**  
Name: ELIZA PIERCE ELEMENTARY BUILDING  
Address: 330 EAST 6TH STREET SOUTH  
City,State,Zip: BATTLE MOUNTAIN, NV  
Facility ID: E-000125  
Date Release Reported to NDEP: 1/5/2015  
Program: non-LUST Corrective Action  
NDEP Case Officer: Not reported  
Location of Paper File: NDEP: Carson City  
Type of Media Impacted: Soil  
Event: Not reported  
**Date of Closure: 4/16/2015**  
Regulatory Type of Closure: Petro Constituents  
Contaminant: Heating Oil

Name: ELIZA PIERCE ELEMENTARY BUILDING  
Address: 330 EAST 6TH STREET SOUTH  
City,State,Zip: BATTLE MOUNTAIN, NV  
Facility ID: E-000125  
Date Release Reported to NDEP: 1/5/2015  
Program: non-LUST Corrective Action  
NDEP Case Officer: Not reported  
Location of Paper File: NDEP: Carson City  
Type of Media Impacted: Ground Water  
Event: Not reported  
**Date of Closure: 4/16/2015**  
Regulatory Type of Closure: Petro Constituents  
Contaminant: Heating Oil

35  
NNW  
1/4-1/2  
0.404 mi.  
2132 ft.

**SILVER STATE TRUCKING**  
**10 NORTH SECOND STREET**  
**BATTLE MOUNTAIN, NV**

**SHWS S103876528**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**4509 ft.**  
**Client Plot**

**SHWS:**  
Name: SILVER STATE TRUCKING  
Address: 10 NORTH SECOND STREET  
City,State,Zip: BATTLE MOUNTAIN, NV  
Facility ID: E-000209  
Date Release Reported to NDEP: 7/12/1990  
Program: Not reported  
NDEP Case Officer: Not reported  
Location of Paper File: NDEP: CC-Storage  
Type of Media Impacted: Soil  
Event: Not reported  
**Date of Closure: 3/30/1992**  
Regulatory Type of Closure: Clean w/ Remed  
Contaminant: Motor Oil

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**H36**  
**NW**  
 1/4-1/2  
 0.412 mi.  
 2177 ft.

**COLT SERVICE CENTER**  
**650 WEST FRONT STREET**  
**BATTLE MOUNTAIN, NV**

**SHWS** **S122364048**  
 N/A

**Site 1 of 3 in cluster H**

**Relative:**  
**Lower**  
**Actual:**  
**4509 ft.**

**SHWS:**  
 Name: COLT SERVICE CENTER  
 Address: 650 WEST FRONT STREET  
 City,State,Zip: BATTLE MOUNTAIN, NV  
 Facility ID: E-000691  
 Date Release Reported to NDEP: 4/19/1993  
 Program: Not reported  
 NDEP Case Officer: Not reported  
 Location of Paper File: NDEP: CC-Storage  
 Type of Media Impacted: Soil  
 Event: Not reported  
**Date of Closure: 6/30/1993**  
 Regulatory Type of Closure: Not reported  
 Contaminant: TPH

**H37**  
**NW**  
 1/4-1/2  
 0.449 mi.  
 2371 ft.

**PETE'S GARAGE**  
**640 W. FRONT STREET**  
**BATTLE MOUNTAIN, NV 89820**

**SEMS-ARCHIVE** **1003879721**  
**NVD986774941**

**Site 2 of 3 in cluster H**

**Relative:**  
**Lower**  
**Actual:**  
**4509 ft.**  
**Client Plot**

**SEMS Archive:**  
 Site ID: 0904581  
 EPA ID: NVD986774941  
 Name: PETE'S GARAGE  
 Address: 640 W. FRONT STREET  
 Address 2: Not reported  
 City,State,Zip: BATTLE MOUNTAIN, NV 89820  
 Cong District: 02  
 FIPS Code: 32015  
 FF: N  
 NPL: Not on the NPL  
 Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

**SEMS Archive Detail:**

Region: 09  
 Site ID: 0904581  
 EPA ID: NVD986774941  
 Site Name: PETE'S GARAGE  
 NPL: N  
 FF: N  
 OU: 00  
 Action Code: VS  
 Action Name: ARCH SITE  
 SEQ: 1  
 Start Date: Not reported  
 Finish Date: 1993-02-08 05:00:00  
 Qual: Not reported  
 Current Action Lead: EPA Perf In-Hse

Region: 09  
 Site ID: 0904581  
 EPA ID: NVD986774941  
 Site Name: PETE'S GARAGE

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**PETE'S GARAGE (Continued)**

**1003879721**

NPL: N  
 FF: N  
 OU: 00  
 Action Code: DS  
 Action Name: DISCVRY  
 SEQ: 1  
 Start Date: 1992-09-16 04:00:00  
 Finish Date: 1992-09-16 04:00:00  
 Qual: Not reported  
 Current Action Lead: EPA Perf

Region: 09  
 Site ID: 0904581  
 EPA ID: NVD986774941  
 Site Name: PETE'S GARAGE  
 NPL: N  
 FF: N  
 OU: 00  
 Action Code: PA  
 Action Name: PA  
 SEQ: 1  
 Start Date: Not reported  
 Finish Date: 1993-02-08 05:00:00  
 Qual: N  
 Current Action Lead: St Perf

**H38**      **PETES GARAGE TEXACO SERVICE**  
**NW**      **640 W FRONT ST**  
**1/4-1/2**      **BATTLE MOUNTAIN, NV 89820**  
**0.452 mi.**  
**2388 ft.**      **Site 3 of 3 in cluster H**

**LUST**      **1000707640**  
**UST**      **N/A**

**Relative:**      LUST:  
**Higher**      Name:      PETE'S GARAGE  
**Actual:**      Address:      640 WEST FRONT STREET  
**4510 ft.**      City,State,Zip:      BATTLE MOUNTAIN, NV  
**Client Plot**      Facility ID:      5-000009  
                          Program:      LUST  
                          Type of Media Impacted:      Ground Water  
                          Event:      Confirmed Release  
                          Contaminant:      Gasoline  
                          Closure Date:      Not reported  
                          Closure Type:      Not reported  
                          Date Reported to NDEP:      5/6/1992  
                          Flag:      ACTIVE  
                          NDEP Case Officer:      rwood  
                          Location of Paper File:      NDEP: Carson City

UST:  
 Facility ID:      5-000009  
 Address:      640 W Front St  
 City,State,Zip:      Battle Mountain, NV 89820  
 Tank ID:      1  
 Tank Status:      PERMANENTLY CLOSED  
 Tank Capacity:      3000  
 Tank Substance:      GASOLINE (CONTAINING <= 10% ETHANOL)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PETES GARAGE TEXACO SERVICE (Continued)**

**1000707640**

Install Date: 05/22/1966  
Tank Material: ASPHALT COATED OR BARE STEEL, NONE  
FEDERALLY REGULATED UST: TRUE  
Pipe Material: BARE STEEL, NONE  
Tank Age: 24  
Closed Date: 07/01/1990

Tank ID: 2  
Tank Status: PERMANENTLY CLOSED  
Tank Capacity: 10000  
Tank Substance: GASOLINE (CONTAINING <= 10% ETHANOL)  
Install Date: 05/22/1966  
Tank Material: ASPHALT COATED OR BARE STEEL, NONE  
FEDERALLY REGULATED UST: TRUE  
Pipe Material: BARE STEEL, NONE  
Tank Age: 24  
Closed Date: 07/01/1990

Tank ID: 3  
Tank Status: PERMANENTLY CLOSED  
Tank Capacity: 10000  
Tank Substance: GASOLINE (CONTAINING <= 10% ETHANOL)  
Install Date: 05/22/1966  
Tank Material: ASPHALT COATED OR BARE STEEL, NONE  
FEDERALLY REGULATED UST: TRUE  
Pipe Material: BARE STEEL, NONE  
Tank Age: 24  
Closed Date: 07/01/1990

Tank ID: 4  
Tank Status: PERMANENTLY CLOSED  
Tank Capacity: 10000  
Tank Substance: DIESEL  
Install Date: 05/22/1966  
Tank Material: ASPHALT COATED OR BARE STEEL, NONE  
FEDERALLY REGULATED UST: TRUE  
Pipe Material: BARE STEEL, NONE  
Tank Age: 24  
Closed Date: 07/01/1990

39  
SE  
1/4-1/2  
0.453 mi.  
2390 ft.

**PIT STOP #4 (CONOCO)**  
**501 E FRONT ST**  
**BATTLE MOUNTAIN, NV 89820**

**LUST U001110716**  
**UST N/A**

**Relative:**  
**Lower**  
**Actual:**  
**4509 ft.**

LUST:  
Name: AL PARK DISTRIBUTING, INC.  
Address: 501 EAST FRONT STREET  
City,State,Zip: BATTLE MOUNTAIN, NV  
Facility ID: 5-000326  
Program: LUST  
Type of Media Impacted: Ground Water  
Event: Not reported  
Contaminant: Diesel, Gasoline  
Closure Date: 12/20/2019  
Closure Type: NAC 445A.22725 (2)  
Date Reported to NDEP: 2/4/1999

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PIT STOP #4 (CONOCO) (Continued)**

**U001110716**

Flag: CLOSED  
NDEP Case Officer: Not reported  
Location of Paper File: NDEP: Carson City

UST:

Facility ID: 5-000326  
Address: 501 E Front St  
City,State,Zip: Battle Mountain, NV 89820

Owner:

ASSOCIATED FACILITY: Pit Stop #4 (Conoco)  
OWNER/OPERATOR NAME: HUNT AND SONS  
Owner Address, City, State, Zip: 5750 S. Watt Ave. Sacramento, CA 95829

Tank ID: 1  
Tank Status: CURRENTLY IN USE  
Tank Capacity: 12000  
Tank Substance: GASOLINE (CONTAINING <= 10% ETHANOL)  
Install Date: 03/01/1999  
Tank Material: NONE, STI-P3  
FEDERALLY REGULATED UST: TRUE  
Pipe Material: FLEXIBLE PLASTIC, NONE  
Tank Age: 23  
Closed Date: Not reported

Tank ID: 1  
Tank Status: PERMANENTLY CLOSED  
Tank Capacity: 10000  
Tank Substance: GASOLINE (CONTAINING <= 10% ETHANOL)  
Install Date: 01/01/1977  
Tank Material: ASPHALT COATED OR BARE STEEL, NONE  
FEDERALLY REGULATED UST: TRUE  
Pipe Material: FIBERGLASS REINFORCED PLASTIC, NONE  
Tank Age: 22  
Closed Date: 02/24/1999

Tank ID: 2  
Tank Status: PERMANENTLY CLOSED  
Tank Capacity: 10000  
Tank Substance: GASOLINE (CONTAINING <= 10% ETHANOL)  
Install Date: 01/01/1977  
Tank Material: ASPHALT COATED OR BARE STEEL, NONE  
FEDERALLY REGULATED UST: TRUE  
Pipe Material: FIBERGLASS REINFORCED PLASTIC, NONE  
Tank Age: 22  
Closed Date: 02/24/1999

Tank ID: 2  
Tank Status: CURRENTLY IN USE  
Tank Capacity: 8000  
Tank Substance: GASOLINE (CONTAINING <= 10% ETHANOL)  
Install Date: 03/01/1999  
Tank Material: NONE, STI-P3  
FEDERALLY REGULATED UST: TRUE  
Pipe Material: FLEXIBLE PLASTIC, NONE  
Tank Age: 23  
Closed Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PIT STOP #4 (CONOCO) (Continued)**

**U001110716**

Tank ID: 3  
Tank Status: PERMANENTLY CLOSED  
Tank Capacity: 6000  
Tank Substance: DIESEL  
Install Date: 01/01/1977  
Tank Material: ASPHALT COATED OR BARE STEEL, NONE  
FEDERALLY REGULATED UST: TRUE  
Pipe Material: FIBERGLASS REINFORCED PLASTIC, NONE  
Tank Age: 22  
Closed Date: 02/24/1999

Tank ID: 3  
Tank Status: CURRENTLY IN USE  
Tank Capacity: 8000  
Tank Substance: DIESEL  
Install Date: 03/01/1999  
Tank Material: NONE, STI-P3  
FEDERALLY REGULATED UST: TRUE  
Pipe Material: FLEXIBLE PLASTIC, NONE  
Tank Age: 23  
Closed Date: Not reported

**40  
NW  
1/4-1/2  
0.492 mi.  
2598 ft.**

**BROADWAY COLT SERVICE CENTER  
660 W FRONT ST  
BATTLE MOUNTAIN, NV 89820**

**SHWS S122364027  
LUST N/A  
Financial Assurance**

**Relative:  
Higher  
Actual:  
4510 ft.**

SHWS:  
Name: BROADWAY COLT SERVICE CENTER  
Address: 660 WEST FRONT STREET  
City,State,Zip: BATTLE MOUNTAIN, NV  
Facility ID: 5-000283  
Date Release Reported to NDEP: 1/1/1990  
Program: Not reported  
NDEP Case Officer: Not reported  
Location of Paper File: NDEP: CC-Storage  
Type of Media Impacted: Soil  
Event: Not reported  
**Date of Closure: 2/11/1994**  
Regulatory Type of Closure: Not reported  
Contaminant: Not reported

Name: BROADWAY COLT SERVICE CENTER  
Address: 660 WEST FRONT STREET  
City,State,Zip: BATTLE MOUNTAIN, NV  
Facility ID: 5-000283  
Date Release Reported to NDEP: 1/1/1990  
Program: Not reported  
NDEP Case Officer: Not reported  
Location of Paper File: NDEP: CC-Storage  
Type of Media Impacted: Soil  
Event: Not reported  
**Date of Closure: 2/1/1994**  
Regulatory Type of Closure: Not reported  
Contaminant: Not reported

Name: BROADWAY COLT SERVICE CENTER

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BROADWAY COLT SERVICE CENTER (Continued)**

**S122364027**

Address: 660 WEST FRONT STREET  
City,State,Zip: BATTLE MOUNTAIN, NV  
Facility ID: 5-000283  
Date Release Reported to NDEP: 3/16/2005  
Program: non-LUST Corrective Action  
NDEP Case Officer: Not reported  
Location of Paper File: NDEP: CC-Storage  
Type of Media Impacted: Soil  
Event: Not reported  
**Date of Closure: 5/20/2008**  
Regulatory Type of Closure: Clean w/ Remed  
Contaminant: Diesel

LUST:

Name: BROADWAY COLT SERVICE CENTER  
Address: 660 WEST FRONT STREET  
City,State,Zip: BATTLE MOUNTAIN, NV  
Facility ID: 5-000283  
Program: LUST  
Type of Media Impacted: Ground Water  
Event: Confirmed Release  
Contaminant: Diesel  
Closure Date: Not reported  
Closure Type: Not reported  
Date Reported to NDEP: 7/2/2013  
Flag: ACTIVE  
NDEP Case Officer: ksalls  
Location of Paper File: NDEP: Carson City

FINANCIAL ASSURANCE 3:

Facility ID: 5-000283  
Name: BROADWAY COLT SERVICE CENTER  
Address: 660 W FRONT ST  
City,State,Zip: BATTLE MOUNTAIN, NV 89820

41  
SE  
1/2-1  
0.513 mi.  
2707 ft.

**SIERRA CHEMICAL COMPANY**  
**523 EAST FRONT STREET**  
**BATTLE MOUNTAIN, NV**

**SHWS S103876536**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**4509 ft.**

SHWS:  
Name: SIERRA CHEMICAL COMPANY  
Address: 523 EAST FRONT STREET  
City,State,Zip: BATTLE MOUNTAIN, NV  
Facility ID: E-000544  
Date Release Reported to NDEP: 12/4/2015  
Program: non-LUST Corrective Action  
NDEP Case Officer: aoakley  
Location of Paper File: NDEP: Carson City  
Type of Media Impacted: Soil  
Event: Confirmed Release  
**Date of Closure: Not reported**  
Regulatory Type of Closure: Not reported  
Contaminant: TPH  
  
Name: SIERRA CHEMICAL COMPANY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SIERRA CHEMICAL COMPANY (Continued)**

**S103876536**

Address: 523 EAST FRONT STREET  
City,State,Zip: BATTLE MOUNTAIN, NV  
Facility ID: E-000544  
Date Release Reported to NDEP: 6/30/1992  
Program: Not reported  
NDEP Case Officer: Not reported  
Location of Paper File: NDEP: CC-Storage  
Type of Media Impacted: Soil  
Event: Not reported  
**Date of Closure: 4/7/1997**  
Regulatory Type of Closure: Clean w/ Remed  
Contaminant: Other

Name: SIERRA CHEMICAL COMPANY  
Address: 523 EAST FRONT STREET  
City,State,Zip: BATTLE MOUNTAIN, NV  
Facility ID: E-000544  
Date Release Reported to NDEP: 6/30/1992  
Program: Not reported  
NDEP Case Officer: Not reported  
Location of Paper File: NDEP: CC-Storage  
Type of Media Impacted: Ground Water  
Event: Not reported  
**Date of Closure: 4/7/1997**  
Regulatory Type of Closure: Clean w/ Remed  
Contaminant: Other

42  
NW  
1/2-1  
0.590 mi.  
3113 ft.

**NV ENERGY**  
**T32N R45E SECTION 18**  
**LANDER (County), NV**

**SHWS S111987258**  
**N/A**

**Relative:**  
**Lower**

SHWS:  
Name: NV ENERGY  
Address: T32N R45E SECTION 18  
City,State,Zip: NV  
Facility ID: E-000105  
Date Release Reported to NDEP: 1/26/2012  
Program: non-LUST Corrective Action  
NDEP Case Officer: Not reported  
Location of Paper File: NDEP: Carson City  
Type of Media Impacted: Soil  
Event: Not reported  
**Date of Closure: 11/8/2013**  
Regulatory Type of Closure: Clean w/ Remed  
Contaminant: Diesel

**Actual:**  
**4509 ft.**

Count: 12 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BATTLE MOUNTAIN	S103876549	SIERRA DETROIT DIESEL ALLISON	2100 EAST FRONT STREET		SHWS
BATTLE MOUNTAIN	S106514171	AT&T - ARGENTA RELAY STATION (L550	15 MILES SOUTHEAST BATTLE MOUN		SHWS
BATTLE MOUNTAIN	S103875589	AT&T - FISH CREEK RELAY STATION	25 MILES SW OF BATTLE MOUNTAIN		SHWS
BATTLE MOUNTAIN	S120860197	DUNPHY ""K"" PARCEL 012	2 MILES EAST OF BATTLE MOUNTAI		SHWS
BATTLE MOUNTAIN	S120860196	BATTLE MOUNTAIN ""K"" PARCEL 004	4 MILES EAST OF BATTLE MOUNTAI		SHWS
BATTLE MOUNTAIN	S121348714	BAKER HUGHES INTEQ	10 MILES SOUTHEAST BATTLE MOUN		LUST
BATTLE MOUNTAIN	U001153281	MOUNTAIN SPRINGS PLANT (MI-DRILLIN	30 MILES ON STATE ROUTE 305		SHWS
BATTLE MOUNTAIN	S125967323	TRANSPORT ONE MOBILE SOURCE RELEAS	PRIMARY STREET: BROYLES RANCH		SHWS
LANDER COUNTY	S108249996	ADVANCEMENT INC.	BATTLE MOUNTAIN AIRPORT		SHWS
LANDER COUNTY	S103877502	MILPARK DRILLING FLUIDS	EAST OF BATTLE MOUNTAIN		SHWS
LANDER COUNTY	S120860281	UNITED PARCEL SERVICE MOBILE SOURC	STATE ROUTE 305		SHWS
LANDER COUNTY	S103877519	RAMOS FUEL AND REPAIR	VIRGINIA AND MAIN		SHWS

# 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

### *Lists of Federal NPL (Superfund) sites*

#### NPL: National Priority List

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

Date of Government Version: 10/27/2022	Source: EPA
Date Data Arrived at EDR: 11/01/2022	Telephone: N/A
Date Made Active in Reports: 11/15/2022	Last EDR Contact: 02/03/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/10/2023
	Data Release Frequency: Quarterly

#### NPL Site Boundaries

##### Sources:

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

EPA Region 1  
Telephone 617-918-1143

EPA Region 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 7  
Telephone: 913-551-7247

EPA Region 4  
Telephone 404-562-8033

EPA Region 8  
Telephone: 303-312-6774

EPA Region 5  
Telephone 312-886-6686

EPA Region 9  
Telephone: 415-947-4246

EPA Region 10  
Telephone 206-553-8665

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

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

Date of Government Version: 10/27/2022	Source: EPA
Date Data Arrived at EDR: 11/01/2022	Telephone: N/A
Date Made Active in Reports: 11/15/2022	Last EDR Contact: 02/02/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/10/2023
	Data Release Frequency: Quarterly

#### NPL LIENS: Federal Superfund Liens

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

## ***Lists of Federal Delisted NPL sites***

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 10/27/2022  
Date Data Arrived at EDR: 11/01/2022  
Date Made Active in Reports: 11/15/2022  
Number of Days to Update: 14

Source: EPA  
Telephone: N/A  
Last EDR Contact: 02/02/2023  
Next Scheduled EDR Contact: 04/10/2023  
Data Release Frequency: Quarterly

## ***Lists of Federal sites subject to CERCLA removals and CERCLA orders***

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: 08/25/2022  
Date Data Arrived at EDR: 09/06/2022  
Date Made Active in Reports: 12/05/2022  
Number of Days to Update: 90

Source: Environmental Protection Agency  
Telephone: 703-603-8704  
Last EDR Contact: 12/21/2022  
Next Scheduled EDR Contact: 04/10/2023  
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

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

Date of Government Version: 10/27/2022  
Date Data Arrived at EDR: 11/01/2022  
Date Made Active in Reports: 11/15/2022  
Number of Days to Update: 14

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 02/02/2023  
Next Scheduled EDR Contact: 04/24/2023  
Data Release Frequency: Quarterly

## ***Lists of Federal CERCLA sites with NFRAP***

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 10/27/2022	Source: EPA
Date Data Arrived at EDR: 11/01/2022	Telephone: 800-424-9346
Date Made Active in Reports: 11/15/2022	Last EDR Contact: 02/02/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/24/2023
	Data Release Frequency: Quarterly

## ***Lists of Federal RCRA facilities undergoing Corrective Action***

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 11/21/2022	Source: EPA
Date Data Arrived at EDR: 11/21/2022	Telephone: 800-424-9346
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 12/21/2022
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/03/2023
	Data Release Frequency: Quarterly

## ***Lists of Federal RCRA TSD facilities***

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: 11/21/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/21/2022	Telephone: (415) 495-8895
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 12/21/2022
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/03/2023
	Data Release Frequency: Quarterly

## ***Lists of Federal RCRA generators***

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: 11/21/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/21/2022	Telephone: (415) 495-8895
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 12/21/2022
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/03/2023
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 11/21/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/21/2022	Telephone: (415) 495-8895
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 12/21/2022
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/03/2023
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 11/21/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/21/2022	Telephone: (415) 495-8895
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 12/21/2022
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/03/2023
	Data Release Frequency: Quarterly

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

### LUCIS: Land Use Control Information System

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

Date of Government Version: 11/02/2022	Source: Department of the Navy
Date Data Arrived at EDR: 11/08/2022	Telephone: 843-820-7326
Date Made Active in Reports: 01/10/2023	Last EDR Contact: 02/03/2023
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/22/2023
	Data Release Frequency: Varies

### US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 10/27/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/16/2022	Telephone: 703-603-0695
Date Made Active in Reports: 02/09/2023	Last EDR Contact: 11/16/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 03/06/2023
	Data Release Frequency: Varies

### US INST CONTROLS: Institutional Controls Sites List

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

Date of Government Version: 10/27/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/16/2022	Telephone: 703-603-0695
Date Made Active in Reports: 02/09/2023	Last EDR Contact: 11/16/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 03/06/2023
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***Federal ERNS list***

### ERNS: Emergency Response Notification System

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

Date of Government Version: 12/12/2022	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 12/14/2022	Telephone: 202-267-2180
Date Made Active in Reports: 12/19/2022	Last EDR Contact: 12/14/2022
Number of Days to Update: 5	Next Scheduled EDR Contact: 04/03/2023
	Data Release Frequency: Quarterly

## ***Lists of state- and tribal hazardous waste facilities***

### SHWS: Sites Database

A listing of correction action sites.

Date of Government Version: 09/12/2022	Source: Department of Conservation and Natural Resources
Date Data Arrived at EDR: 09/12/2022	Telephone: 775-687-5872
Date Made Active in Reports: 12/01/2022	Last EDR Contact: 12/12/2022
Number of Days to Update: 80	Next Scheduled EDR Contact: 03/27/2023
	Data Release Frequency: Semi-Annually

## ***Lists of state and tribal landfills and solid waste disposal facilities***

### SWF/LF: Landfill List

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

Date of Government Version: 11/17/2022	Source: Department of Conservation and Natural Resources
Date Data Arrived at EDR: 11/17/2022	Telephone: 775-687-5872
Date Made Active in Reports: 02/07/2023	Last EDR Contact: 11/17/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 03/06/2023
	Data Release Frequency: Quarterly

## ***Lists of state and tribal leaking storage tanks***

### LUST: Sites Database

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

Date of Government Version: 09/12/2022	Source: Department of Conservation and Natural Resources
Date Data Arrived at EDR: 09/12/2022	Telephone: 775-687-5872
Date Made Active in Reports: 12/01/2022	Last EDR Contact: 12/12/2022
Number of Days to Update: 80	Next Scheduled EDR Contact: 03/27/2023
	Data Release Frequency: Semi-Annually

### INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 06/02/2022	Source: EPA Region 4
Date Data Arrived at EDR: 06/13/2022	Telephone: 404-562-8677
Date Made Active in Reports: 08/31/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 79	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

### INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/14/2022	Source: EPA Region 7
Date Data Arrived at EDR: 06/13/2022	Telephone: 913-551-7003
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/01/2023
	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: 04/20/2022	Source: EPA Region 8
Date Data Arrived at EDR: 06/13/2022	Telephone: 303-312-6271
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/08/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/13/2022	Telephone: 415-972-3372
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

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

Date of Government Version: 04/20/2022	Source: EPA Region 10
Date Data Arrived at EDR: 06/13/2022	Telephone: 206-553-2857
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

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

Date of Government Version: 04/11/2022	Source: EPA, Region 5
Date Data Arrived at EDR: 06/13/2022	Telephone: 312-886-7439
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

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

Date of Government Version: 04/28/2022	Source: EPA Region 6
Date Data Arrived at EDR: 06/13/2022	Telephone: 214-665-6597
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

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

Date of Government Version: 04/28/2021	Source: EPA Region 1
Date Data Arrived at EDR: 06/11/2021	Telephone: 617-918-1313
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 01/17/2023
Number of Days to Update: 88	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

***Lists of state and tribal registered storage tanks***

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 10/14/2021	Source: FEMA
Date Data Arrived at EDR: 11/05/2021	Telephone: 202-646-5797
Date Made Active in Reports: 02/01/2022	Last EDR Contact: 12/28/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

## UST: Underground Storage Tank List

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

Date of Government Version: 09/12/2022	Source: Department of Conservation and Natural Resources
Date Data Arrived at EDR: 09/12/2022	Telephone: 775-687-5872
Date Made Active in Reports: 11/30/2022	Last EDR Contact: 12/12/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 03/27/2023
	Data Release Frequency: Semi-Annually

## AST: Aboveground Storage Tank List

Registered Aboveground Storage Tanks.

Date of Government Version: 01/25/2018	Source: Department of Conservation and Natural Resources
Date Data Arrived at EDR: 03/21/2018	Telephone: 775-687-5872
Date Made Active in Reports: 04/23/2018	Last EDR Contact: 12/12/2022
Number of Days to Update: 33	Next Scheduled EDR Contact: 03/27/2023
	Data Release Frequency: Semi-Annually

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

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

Date of Government Version: 04/28/2022	Source: EPA Region 6
Date Data Arrived at EDR: 06/13/2022	Telephone: 214-665-7591
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

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

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

Date of Government Version: 04/20/2022	Source: EPA Region 8
Date Data Arrived at EDR: 06/13/2022	Telephone: 303-312-6137
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

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

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

Date of Government Version: 04/08/2022	Source: EPA Region 9
Date Data Arrived at EDR: 06/13/2022	Telephone: 415-972-3368
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

Date of Government Version: 06/02/2022	Source: EPA Region 4
Date Data Arrived at EDR: 06/13/2022	Telephone: 404-562-9424
Date Made Active in Reports: 08/31/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 79	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

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

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

Date of Government Version: 04/11/2022	Source: EPA Region 5
Date Data Arrived at EDR: 06/13/2022	Telephone: 312-886-6136
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

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

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

Date of Government Version: 04/07/2022	Source: EPA, Region 1
Date Data Arrived at EDR: 06/13/2022	Telephone: 617-918-1313
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

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

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

Date of Government Version: 04/20/2022	Source: EPA Region 10
Date Data Arrived at EDR: 06/13/2022	Telephone: 206-553-2857
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

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

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

Date of Government Version: 04/14/2022	Source: EPA Region 7
Date Data Arrived at EDR: 06/13/2022	Telephone: 913-551-7003
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

## ***Lists of state and tribal voluntary cleanup sites***

### VCP: Voluntary Cleanup Program Sites

The Voluntary Cleanup Program provides relief from liability to owners who undertake cleanups of contaminated properties under the oversight of the Nevada Division of Environmental Protection.

Date of Government Version: 09/12/2022	Source: Department of Conservation & Natural Resources
Date Data Arrived at EDR: 09/13/2022	Telephone: 775-687-9381
Date Made Active in Reports: 12/01/2022	Last EDR Contact: 12/12/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 03/27/2023
	Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 07/27/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 12/13/2022
Number of Days to Update: 142	Next Scheduled EDR Contact: 04/03/2023
	Data Release Frequency: Varies

## INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

Date of Government Version: 03/20/2008	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: 07/08/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

### ***Lists of state and tribal brownfield sites***

#### BROWNFIELDS: Project Tracking Database

Brownfields sites included in the Project Tracking Database. The term "brownfields" is used to describe abandoned, idled, or underused industrial or commercial properties taken out of productive use because of real or perceived risks from environmental contamination. The State of Nevada has initiated Brownfields, a land-recycling program, to provide an opportunity to redevelop these undesirable properties and revitalize communities.

Date of Government Version: 09/12/2022	Source: Division of Environmental Protection
Date Data Arrived at EDR: 09/12/2022	Telephone: 775-687-9384
Date Made Active in Reports: 12/01/2022	Last EDR Contact: 12/12/2022
Number of Days to Update: 80	Next Scheduled EDR Contact: 03/27/2023
	Data Release Frequency: Semi-Annually

### **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: 02/23/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/10/2022	Telephone: 202-566-2777
Date Made Active in Reports: 03/10/2022	Last EDR Contact: 12/07/2022
Number of Days to Update: 0	Next Scheduled EDR Contact: 03/27/2023
	Data Release Frequency: Semi-Annually

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

#### SWRCY: Recycling Information Listing

A listing of recycling facilities in Nevada.

Date of Government Version: 08/10/2022	Source: Department of Environmental Protection
Date Data Arrived at EDR: 08/10/2022	Telephone: 775-687-9463
Date Made Active in Reports: 10/28/2022	Last EDR Contact: 01/19/2023
Number of Days to Update: 79	Next Scheduled EDR Contact: 05/22/2023
	Data Release Frequency: Varies

# 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: 01/20/2023  
Next Scheduled EDR Contact: 05/08/2023  
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: 01/13/2023  
Next Scheduled EDR Contact: 05/01/2023  
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

## IHS OPEN DUMPS: Open Dumps on Indian Land

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

Date of Government Version: 04/01/2014  
Date Data Arrived at EDR: 08/06/2014  
Date Made Active in Reports: 01/29/2015  
Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service  
Telephone: 301-443-1452  
Last EDR Contact: 01/27/2023  
Next Scheduled EDR Contact: 05/08/2023  
Data Release Frequency: Varies

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

### US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 01/06/2023  
Date Data Arrived at EDR: 02/02/2023  
Date Made Active in Reports: 02/10/2023  
Number of Days to Update: 8

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 02/02/2023  
Next Scheduled EDR Contact: 03/06/2023  
Data Release Frequency: No Update Planned

### 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: 01/06/2023  
Date Data Arrived at EDR: 02/02/2023  
Date Made Active in Reports: 02/10/2023  
Number of Days to Update: 8

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 02/02/2023  
Next Scheduled EDR Contact: 03/06/2023  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **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: 10/27/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/01/2022	Telephone: 202-564-6023
Date Made Active in Reports: 11/15/2022	Last EDR Contact: 02/02/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/10/2023
	Data Release Frequency: Semi-Annually

## **Records of Emergency Release Reports**

### HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 09/19/2022	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 09/19/2022	Telephone: 202-366-4555
Date Made Active in Reports: 09/30/2022	Last EDR Contact: 12/14/2022
Number of Days to Update: 11	Next Scheduled EDR Contact: 04/03/2023
	Data Release Frequency: Quarterly

## **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: 11/21/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/21/2022	Telephone: (415) 495-8895
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 12/21/2022
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/03/2023
	Data Release Frequency: Quarterly

### FUDS: Formerly Used Defense Sites

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

Date of Government Version: 11/01/2022	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 11/10/2022	Telephone: 202-528-4285
Date Made Active in Reports: 02/09/2023	Last EDR Contact: 02/14/2023
Number of Days to Update: 91	Next Scheduled EDR Contact: 05/29/2023
	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: 06/07/2021	Source: USGS
Date Data Arrived at EDR: 07/13/2021	Telephone: 888-275-8747
Date Made Active in Reports: 03/09/2022	Last EDR Contact: 01/13/2023
Number of Days to Update: 239	Next Scheduled EDR Contact: 04/24/2023
	Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### FEDLAND: Federal and Indian Lands

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

Date of Government Version: 04/02/2018	Source: U.S. Geological Survey
Date Data Arrived at EDR: 04/11/2018	Telephone: 888-275-8747
Date Made Active in Reports: 11/06/2019	Last EDR Contact: 01/03/2023
Number of Days to Update: 574	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: N/A

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

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

Date of Government Version: 07/30/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/03/2023	Telephone: 615-532-8599
Date Made Active in Reports: 02/10/2023	Last EDR Contact: 02/02/2023
Number of Days to Update: 7	Next Scheduled EDR Contact: 05/22/2023
	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: 09/19/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/20/2022	Telephone: 202-566-1917
Date Made Active in Reports: 12/22/2022	Last EDR Contact: 12/14/2022
Number of Days to Update: 93	Next Scheduled EDR Contact: 04/03/2023
	Data Release Frequency: Quarterly

### EPA WATCH LIST: EPA WATCH LIST

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

Date of Government Version: 08/30/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 01/30/2023
Number of Days to Update: 88	Next Scheduled EDR Contact: 05/15/2023
	Data Release Frequency: Quarterly

### 2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 09/30/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/08/2018	Telephone: 703-308-4044
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 02/03/2023
Number of Days to Update: 73	Next Scheduled EDR Contact: 05/15/2023
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2016	Source: EPA
Date Data Arrived at EDR: 06/17/2020	Telephone: 202-260-5521
Date Made Active in Reports: 09/10/2020	Last EDR Contact: 12/12/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 03/27/2023
	Data Release Frequency: Every 4 Years

## TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2021	Source: EPA
Date Data Arrived at EDR: 11/01/2022	Telephone: 202-566-0250
Date Made Active in Reports: 02/09/2023	Last EDR Contact: 02/16/2023
Number of Days to Update: 100	Next Scheduled EDR Contact: 05/29/2023
	Data Release Frequency: Annually

## SSTS: Section 7 Tracking Systems

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

Date of Government Version: 10/17/2022	Source: EPA
Date Data Arrived at EDR: 10/18/2022	Telephone: 202-564-4203
Date Made Active in Reports: 01/10/2023	Last EDR Contact: 01/18/2023
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Annually

## ROD: Records Of Decision

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

Date of Government Version: 10/27/2022	Source: EPA
Date Data Arrived at EDR: 11/01/2022	Telephone: 703-416-0223
Date Made Active in Reports: 11/15/2022	Last EDR Contact: 02/02/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 03/13/2023
	Data Release Frequency: Annually

## RMP: Risk Management Plans

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 04/27/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/04/2022	Telephone: 202-564-8600
Date Made Active in Reports: 05/10/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 6	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

### RAATS: RCRA Administrative Action Tracking System

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

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

### PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/27/2022	Source: EPA
Date Data Arrived at EDR: 11/01/2022	Telephone: 202-564-6023
Date Made Active in Reports: 11/15/2022	Last EDR Contact: 02/02/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 05/15/2023
	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: 01/20/2022	Source: EPA
Date Data Arrived at EDR: 01/20/2022	Telephone: 202-566-0500
Date Made Active in Reports: 03/25/2022	Last EDR Contact: 01/04/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Annually

### ICIS: Integrated Compliance Information System

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

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 12/28/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

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

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

**MLTS: Material Licensing Tracking System**

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

Date of Government Version: 10/26/2022	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 11/22/2022	Telephone: 301-415-7169
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 13	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 12/31/2020	Source: Department of Energy
Date Data Arrived at EDR: 11/30/2021	Telephone: 202-586-8719
Date Made Active in Reports: 02/22/2022	Last EDR Contact: 11/29/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 03/13/2023
	Data Release Frequency: Varies

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

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

Date of Government Version: 01/12/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: N/A
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 11/23/2022
Number of Days to Update: 251	Next Scheduled EDR Contact: 03/13/2023
	Data Release Frequency: Varies

**PCB TRANSFORMER: PCB Transformer Registration Database**

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

Date of Government Version: 09/13/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/06/2019	Telephone: 202-566-0517
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 02/03/2023
Number of Days to Update: 96	Next Scheduled EDR Contact: 05/15/2023
	Data Release Frequency: Varies

**RADINFO: Radiation Information Database**

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: Environmental Protection Agency  
Telephone: 202-343-9775  
Last EDR Contact: 12/20/2022  
Next Scheduled EDR Contact: 04/10/2023  
Data Release Frequency: Quarterly

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

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

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

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

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

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

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

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

## DOT OPS: Incident and Accident Data

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

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

Source: Department of Transportation, Office of Pipeline Safety  
Telephone: 202-366-4595  
Last EDR Contact: 01/24/2023  
Next Scheduled EDR Contact: 05/08/2023  
Data Release Frequency: Quarterly

## CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 09/30/2022  
Date Data Arrived at EDR: 10/21/2022  
Date Made Active in Reports: 01/10/2023  
Number of Days to Update: 81

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 01/03/2023  
Next Scheduled EDR Contact: 04/17/2023  
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: 12/31/2019  
Date Data Arrived at EDR: 03/02/2022  
Date Made Active in Reports: 03/25/2022  
Number of Days to Update: 23

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 12/21/2022  
Next Scheduled EDR Contact: 04/03/2023  
Data Release Frequency: Biennially

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## INDIAN RESERV: Indian Reservations

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

Date of Government Version: 12/31/2014	Source: USGS
Date Data Arrived at EDR: 07/14/2015	Telephone: 202-208-3710
Date Made Active in Reports: 01/10/2017	Last EDR Contact: 01/06/2023
Number of Days to Update: 546	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Semi-Annually

## FUSRAP: Formerly Utilized Sites Remedial Action Program

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

Date of Government Version: 07/26/2021	Source: Department of Energy
Date Data Arrived at EDR: 07/27/2021	Telephone: 202-586-3559
Date Made Active in Reports: 10/22/2021	Last EDR Contact: 01/30/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 05/15/2023
	Data Release Frequency: Varies

## UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 08/30/2019	Source: Department of Energy
Date Data Arrived at EDR: 11/15/2019	Telephone: 505-845-0011
Date Made Active in Reports: 01/28/2020	Last EDR Contact: 02/13/2023
Number of Days to Update: 74	Next Scheduled EDR Contact: 05/29/2023
	Data Release Frequency: Varies

## LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 10/27/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/01/2022	Telephone: 703-603-8787
Date Made Active in Reports: 11/15/2022	Last EDR Contact: 02/02/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/10/2023
	Data Release Frequency: Varies

## LEAD SMELTER 2: Lead Smelter Sites

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

Date of Government Version: 04/05/2001	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

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

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

## US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

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

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

## MINES VIOLATIONS: MSHA Violation Assessment Data

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

Date of Government Version: 11/29/2022  
Date Data Arrived at EDR: 11/30/2022  
Date Made Active in Reports: 12/22/2022  
Number of Days to Update: 22

Source: DOL, Mine Safety & Health Admi  
Telephone: 202-693-9424  
Last EDR Contact: 01/03/2023  
Next Scheduled EDR Contact: 03/13/2023  
Data Release Frequency: Quarterly

## US MINES: Mines Master Index File

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

Date of Government Version: 11/07/2022  
Date Data Arrived at EDR: 11/17/2022  
Date Made Active in Reports: 02/10/2023  
Number of Days to Update: 85

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 11/17/2022  
Next Scheduled EDR Contact: 03/06/2023  
Data Release Frequency: Semi-Annually

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

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

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

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 11/21/2022  
Next Scheduled EDR Contact: 03/06/2023  
Data Release Frequency: Varies

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

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

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

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 11/21/2022  
Next Scheduled EDR Contact: 03/06/2023  
Data Release Frequency: Varies

## ABANDONED MINES: Abandoned Mines

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/13/2022  
Date Data Arrived at EDR: 09/14/2022  
Date Made Active in Reports: 12/05/2022  
Number of Days to Update: 82

Source: Department of Interior  
Telephone: 202-208-2609  
Last EDR Contact: 12/13/2022  
Next Scheduled EDR Contact: 03/20/2023  
Data Release Frequency: Quarterly

## FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 08/03/2022  
Date Data Arrived at EDR: 08/25/2022  
Date Made Active in Reports: 10/24/2022  
Number of Days to Update: 60

Source: EPA  
Telephone: (415) 947-8000  
Last EDR Contact: 11/29/2022  
Next Scheduled EDR Contact: 03/13/2023  
Data Release Frequency: Quarterly

## UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 11/09/2021  
Date Data Arrived at EDR: 10/20/2022  
Date Made Active in Reports: 01/10/2023  
Number of Days to Update: 82

Source: Department of Defense  
Telephone: 703-704-1564  
Last EDR Contact: 01/09/2023  
Next Scheduled EDR Contact: 04/24/2023  
Data Release Frequency: Varies

## ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 09/25/2022  
Date Data Arrived at EDR: 09/30/2022  
Date Made Active in Reports: 12/22/2022  
Number of Days to Update: 83

Source: Environmental Protection Agency  
Telephone: 202-564-2280  
Last EDR Contact: 01/04/2023  
Next Scheduled EDR Contact: 04/17/2023  
Data Release Frequency: Quarterly

## DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

Date of Government Version: 05/06/2021  
Date Data Arrived at EDR: 05/21/2021  
Date Made Active in Reports: 08/11/2021  
Number of Days to Update: 82

Source: Environmental Protection Agency  
Telephone: 202-564-0527  
Last EDR Contact: 11/15/2022  
Next Scheduled EDR Contact: 03/06/2023  
Data Release Frequency: Varies

## FUELS PROGRAM: EPA Fuels Program Registered Listing

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

Date of Government Version: 11/10/2022  
Date Data Arrived at EDR: 11/10/2022  
Date Made Active in Reports: 02/09/2023  
Number of Days to Update: 91

Source: EPA  
Telephone: 800-385-6164  
Last EDR Contact: 02/14/2023  
Next Scheduled EDR Contact: 05/29/2023  
Data Release Frequency: Quarterly

## PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/23/2022  
Date Data Arrived at EDR: 07/08/2022  
Date Made Active in Reports: 11/08/2022  
Number of Days to Update: 123

Source: Environmental Protection Agency  
Telephone: 703-603-8895  
Last EDR Contact: 01/10/2023  
Next Scheduled EDR Contact: 04/17/2023  
Data Release Frequency: Varies

## PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 02/23/2022  
Date Data Arrived at EDR: 03/31/2022  
Date Made Active in Reports: 11/08/2022  
Number of Days to Update: 222

Source: Environmental Protection Agency  
Telephone: 202-272-0167  
Last EDR Contact: 01/05/2023  
Next Scheduled EDR Contact: 04/17/2023  
Data Release Frequency: Varies

## PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 01/03/2022  
Date Data Arrived at EDR: 03/31/2022  
Date Made Active in Reports: 11/08/2022  
Number of Days to Update: 222

Source: Environmental Protection Agency  
Telephone: 202-272-0167  
Last EDR Contact: 01/05/2023  
Next Scheduled EDR Contact: 04/17/2023  
Data Release Frequency: Varies

## PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST\_HANDLING\_INSTR), Non-hazardous waste description (NON\_HAZ\_WASTE\_DESCRIPTION), DOT printed information (DOT\_PRINTED\_INFORMATION), Waste line handling instructions (WASTE\_LINE\_HANDLING\_INSTR), Waste residue comments (WASTE\_RESIDUE\_COMMENTS).

Date of Government Version: 01/03/2022  
Date Data Arrived at EDR: 03/31/2022  
Date Made Active in Reports: 11/08/2022  
Number of Days to Update: 222

Source: Environmental Protection Agency  
Telephone: 202-272-0167  
Last EDR Contact: 01/05/2023  
Next Scheduled EDR Contact: 04/17/2023  
Data Release Frequency: Varies

## PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020  
Date Data Arrived at EDR: 03/17/2021  
Date Made Active in Reports: 11/08/2022  
Number of Days to Update: 601

Source: Department of Health & Human Services  
Telephone: 202-741-5770  
Last EDR Contact: 01/23/2023  
Next Scheduled EDR Contact: 05/08/2023  
Data Release Frequency: Varies

## PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/03/2022  
Date Data Arrived at EDR: 03/31/2022  
Date Made Active in Reports: 11/08/2022  
Number of Days to Update: 222

Source: Environmental Protection Agency  
Telephone: 202-272-0167  
Last EDR Contact: 01/05/2023  
Next Scheduled EDR Contact: 04/17/2023  
Data Release Frequency: Varies

## PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits.

Date of Government Version: 01/03/2022  
Date Data Arrived at EDR: 03/31/2022  
Date Made Active in Reports: 11/08/2022  
Number of Days to Update: 222

Source: Environmental Protection Agency  
Telephone: 202-272-0167  
Last EDR Contact: 01/05/2023  
Next Scheduled EDR Contact: 04/17/2023  
Data Release Frequency: Varies

## PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

Date of Government Version: 01/03/2022  
Date Data Arrived at EDR: 03/31/2022  
Date Made Active in Reports: 11/08/2022  
Number of Days to Update: 222

Source: Environmental Protection Agency  
Telephone: 202-272-0167  
Last EDR Contact: 01/05/2023  
Next Scheduled EDR Contact: 04/17/2023  
Data Release Frequency: Varies

## PFAS ECHO FIRE TRAINING: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facility name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 08/22/2018  
Date Data Arrived at EDR: 03/31/2022  
Date Made Active in Reports: 11/08/2022  
Number of Days to Update: 222

Source: Environmental Protection Agency  
Telephone: 202-272-0167  
Last EDR Contact: 01/05/2023  
Next Scheduled EDR Contact: 04/17/2023  
Data Release Frequency: Varies

## PFAS PART 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration's document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 08/22/2018  
Date Data Arrived at EDR: 10/26/2022  
Date Made Active in Reports: 11/08/2022  
Number of Days to Update: 13

Source: Environmental Protection Agency  
Telephone: 202-272-0167  
Last EDR Contact: 01/05/2023  
Next Scheduled EDR Contact: 04/17/2023  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 02/23/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/31/2022	Telephone: 202-272-0167
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 01/05/2023
Number of Days to Update: 222	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

## AIRS: Permitted Airs Facility Listing

A listing of permitted Airs facilities and their associated emissions information.

Date of Government Version: 12/20/2021	Source: Division of Environmental Protection
Date Data Arrived at EDR: 06/30/2022	Telephone: 775-687-9359
Date Made Active in Reports: 07/05/2022	Last EDR Contact: 11/30/2022
Number of Days to Update: 5	Next Scheduled EDR Contact: 03/27/2023
	Data Release Frequency: Semi-Annually

## COAL ASH: Coal Ash Disposal Sites

A listing of coal ash plants.

Date of Government Version: 02/26/2021	Source: Division of Environmental Protection
Date Data Arrived at EDR: 03/02/2021	Telephone: 775-687-9477
Date Made Active in Reports: 05/21/2021	Last EDR Contact: 02/15/2023
Number of Days to Update: 80	Next Scheduled EDR Contact: 06/05/2023
	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: 06/01/2017	Source: Department of Environmental Protection
Date Data Arrived at EDR: 06/19/2017	Telephone: 775-687-9465
Date Made Active in Reports: 09/28/2017	Last EDR Contact: 12/07/2022
Number of Days to Update: 101	Next Scheduled EDR Contact: 03/27/2023
	Data Release Frequency: Varies

## Financial Assurance 2: Financial Assurance Information

Solid waste facility financial assurance information.

Date of Government Version: 11/17/2022	Source: Division of Environmental Protection
Date Data Arrived at EDR: 11/17/2022	Telephone: 775-687-9477
Date Made Active in Reports: 02/07/2023	Last EDR Contact: 11/17/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 03/06/2023
	Data Release Frequency: Quarterly

## FINANCIAL ASSURANCE 3: Financial Assurance Information Listing

Information for underground storage tanks. The certificate may be used to demonstrate financial responsibility in accordance with NAC 459.995. The Nevada Petroleum Fund is approved by the U.S. E.P.A. as a State Fund (40 CFR 280.101) program. The Fund is required to carry forward a minimum balance of \$7,500,000 for each fiscal year, and assures up to \$1,000,000 per tank system for clean up costs and \$1,000,000 per tank system for damages to third parties due to an accidental release, less any applicable co-payment. Failure to meet Federal and State release reporting requirements may result in reduction or denial of Petroleum Fund coverage.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/03/2022  
Date Data Arrived at EDR: 10/04/2022  
Date Made Active in Reports: 12/20/2022  
Number of Days to Update: 77

Source: Department of Conservation & Natural Resources  
Telephone: 775-687-9488  
Last EDR Contact: 01/05/2023  
Next Scheduled EDR Contact: 04/17/2023  
Data Release Frequency: Varies

## HMRI: Hazardous Materials Repository Information Data

Emergency Planning and Community Right-to-Know Act (EPCRA) required facilities which store or manufacture hazardous materials to prepare and submit a chemical inventory report by March 1st of each year to the State Emergency Response Commission (SERC), LEPC and the local fire department. The inventory form must include information on all hazardous chemicals present at the facility during the previous calendar year in amounts that meet or exceed thresholds.

Date of Government Version: 08/05/2008  
Date Data Arrived at EDR: 08/05/2008  
Date Made Active in Reports: 08/13/2008  
Number of Days to Update: 8

Source: State Emergency Response Commission  
Telephone: 775-687-6973  
Last EDR Contact: 02/02/2023  
Next Scheduled EDR Contact: 05/22/2023  
Data Release Frequency: Semi-Annually

## NPDES: Permitted Facility Listing

A listing of permitted wastewater facilities.

Date of Government Version: 09/02/2022  
Date Data Arrived at EDR: 09/07/2022  
Date Made Active in Reports: 11/28/2022  
Number of Days to Update: 82

Source: Department of Environmental Protection  
Telephone: 775-687-9414  
Last EDR Contact: 12/07/2022  
Next Scheduled EDR Contact: 03/27/2023  
Data Release Frequency: Varies

## PCS ENF: Enforcement data

No description is available for this data

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

Source: EPA  
Telephone: 202-564-2497  
Last EDR Contact: 12/28/2022  
Next Scheduled EDR Contact: 04/17/2023  
Data Release Frequency: Varies

## PCS: Permit Compliance System

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

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

Source: EPA, Office of Water  
Telephone: 202-564-2496  
Last EDR Contact: 12/28/2022  
Next Scheduled EDR Contact: 04/17/2023  
Data Release Frequency: Semi-Annually

## PCS INACTIVE: Listing of Inactive PCS Permits

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

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

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 12/28/2022  
Next Scheduled EDR Contact: 04/17/2023  
Data Release Frequency: Semi-Annually

## MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: USGS  
Telephone: 703-648-6533  
Last EDR Contact: 11/22/2022  
Next Scheduled EDR Contact: 03/06/2023  
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  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

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

#### **EDR Hist Auto: EDR Exclusive Historical Auto Stations**

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

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

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

#### **EDR Hist Cleaner: EDR Exclusive Historical Cleaners**

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

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

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

## **EDR RECOVERED GOVERNMENT ARCHIVES**

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

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

Date of Government Version: N/A	Source: Department of Conservation and Natural Resources
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 12/26/2013	Last EDR Contact: 06/01/2012
Number of Days to Update: 178	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

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

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

Date of Government Version: N/A	Source: Department of Conservation and Natural Resources
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 01/16/2014	Last EDR Contact: 06/01/2012
Number of Days to Update: 199	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 Conservation and Natural Resources in Nevada.

Date of Government Version: N/A	Source: Department of Conservation and Natural Resources
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 12/26/2013	Last EDR Contact: 06/01/2012
Number of Days to Update: 178	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

## COUNTY RECORDS

### WASHOE COUNTY:

#### UST - WASHOE: Underground Storage Tank in Washoe County

A listing of underground storage tank sites located in Washoe County.

Date of Government Version: 08/03/2020	Source: Washoe County Department of Environmental Health
Date Data Arrived at EDR: 08/05/2020	Telephone: 775-328-2493
Date Made Active in Reports: 08/11/2020	Last EDR Contact: 02/15/2023
Number of Days to Update: 6	Next Scheduled EDR Contact: 06/05/2023
	Data Release Frequency: No Update Planned

## OTHER DATABASE(S)

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

#### CT MANIFEST: Hazardous Waste Manifest Data

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/16/2022  
Date Data Arrived at EDR: 11/16/2022  
Date Made Active in Reports: 02/06/2023  
Number of Days to Update: 82

Source: Department of Energy & Environmental Protection  
Telephone: 860-424-3375  
Last EDR Contact: 02/10/2023  
Next Scheduled EDR Contact: 05/22/2023  
Data Release Frequency: No Update Planned

## NY MANIFEST: Facility and Manifest Data

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

Date of Government Version: 01/01/2019  
Date Data Arrived at EDR: 10/29/2021  
Date Made Active in Reports: 01/19/2022  
Number of Days to Update: 82

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 01/27/2023  
Next Scheduled EDR Contact: 05/08/2023  
Data Release Frequency: Quarterly

## Oil/Gas Pipelines

Source: Endeavor Business Media

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

## Electric Power Transmission Line Data

Source: Endeavor Business Media

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

## AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

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

## Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

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

## Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

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

## Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

## Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

## Daycare Centers: Child Care Facility List

Source: Department of Human Resources

Telephone: 775-684-1100

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Natural Heritage Program

Telephone: 775-684-2900

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

BRN093.001  
80 WEST FRONT STREET  
BATTLE MOUNTAIN, NV 89820

### TARGET PROPERTY COORDINATES

Latitude (North):	40.642478 - 40° 38' 32.92"
Longitude (West):	116.935593 - 116° 56' 8.13"
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	505446.0
UTM Y (Meters):	4498860.5
Elevation:	4510 ft. above sea level

### USGS TOPOGRAPHIC MAP

Target Property Map:	11901894 BATTLE MOUNTAIN, NV
Version Date:	2018

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 principle 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

## 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>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
32015C0470G	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
32015C0465G	FEMA FIRM Flood data

## **NATIONAL WETLAND INVENTORY**

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
BATTLE MOUNTAIN	YES - refer to the Overview Map and Detail Map

## HYDROGEOLOGIC INFORMATION

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

### ***Site-Specific Hydrogeological Data\*:***

Search Radius:	1.25 miles
Status:	Not found

## **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**

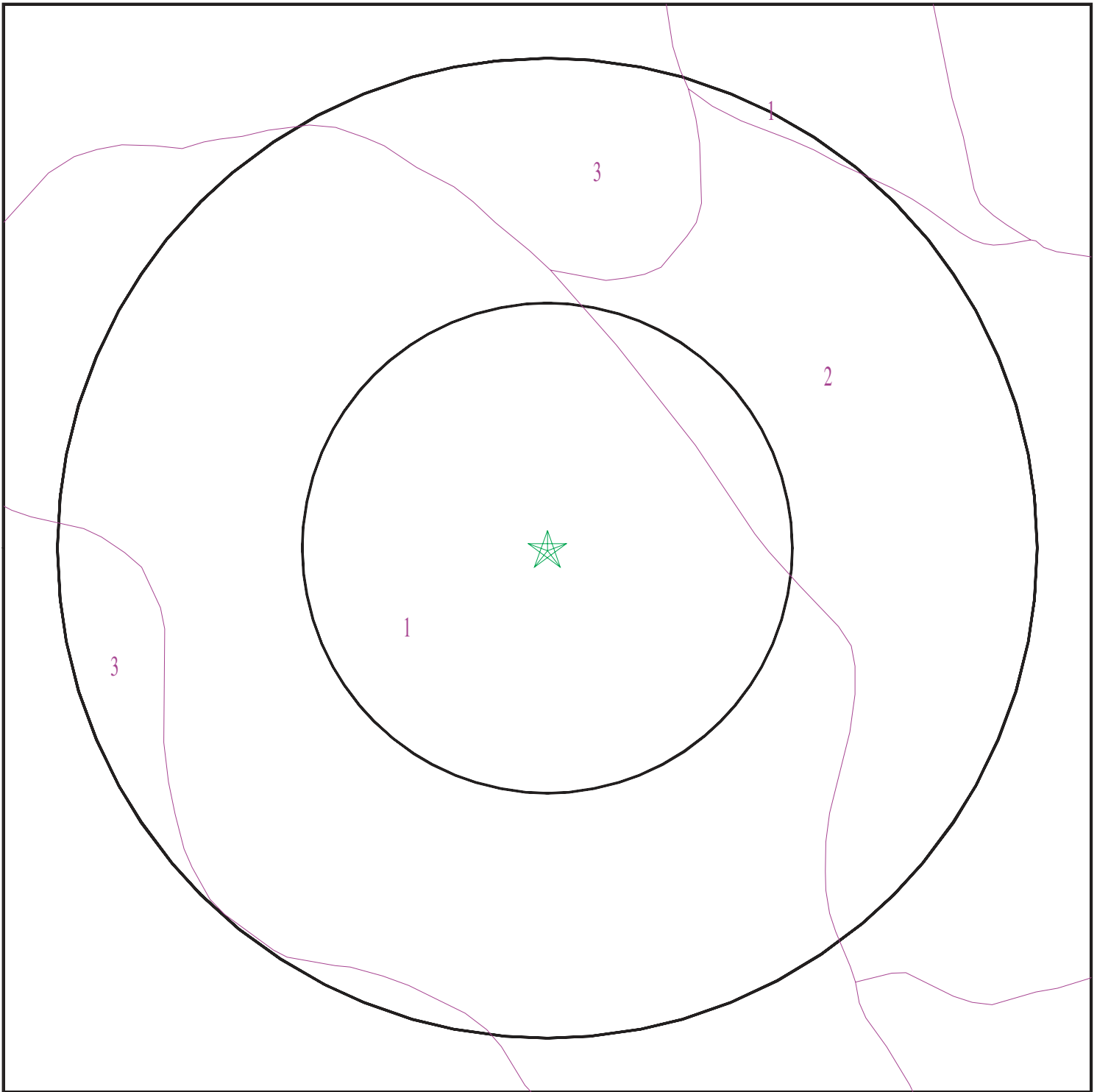
Era: Cenozoic  
System: Quaternary  
Series: Quaternary  
Code: Q (*decoded above as Era, System & Series*)

#### **GEOLOGIC AGE IDENTIFICATION**

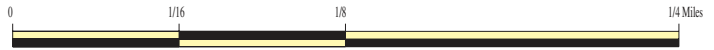
Category: Stratified Sequence

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

# SSURGO SOIL MAP - 7258617.2s



- ★ Target Property
- SSURGO Soil
- Water



SITE NAME: BRN093.001  
ADDRESS: 80 West Front Street  
Battle Mountain NV 89820  
LAT/LONG: 40.642478 / 116.935593

CLIENT: McGinley Associates  
CONTACT: Anna Henry, E.I., C.E.M. #2497, Exp. Date 09/23/20  
INQUIRY #: 7258617.2s  
DATE: February 21, 2023 5:27 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: Argenta

Soil Surface Texture: very fine sandy loam

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

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 99 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	very fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 9 Min: 7.9
2	7 inches	44 inches	stratified fine sandy loam to silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 9 Min: 7.9
3	44 inches	59 inches	gravelly sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 9 Min: 7.9

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

**Soil Map ID: 2**

Soil Component Name: Wendane

Soil Surface Texture: silt loam

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

Soil Drainage Class: Somewhat poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 99 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	12 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 9.6 Min: 7.9
2	12 inches	27 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 9.6 Min: 7.9
3	27 inches	64 inches	stratified silt loam to clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 9.6 Min: 7.9

**Soil Map ID: 3**

Soil Component Name: Wendane

Soil Surface Texture: silt loam

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

Soil Drainage Class: Somewhat poorly drained

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 99 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	12 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Clean Sands, Well-graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 705 Min: 141	Max: 9 Min: 8.5
2	12 inches	40 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Clean Sands, Well-graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 705 Min: 141	Max: 9 Min: 8.5
3	40 inches	59 inches	stratified silt loam to clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Clean Sands, Well-graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 705 Min: 141	Max: 9 Min: 8.5

### LOCAL / REGIONAL WATER AGENCY RECORDS

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

### WELL SEARCH DISTANCE INFORMATION

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

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
<u>W250</u>	<u>USGS40000767529</u>	<u>1/2 - 1 Mile ENE</u>

### FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
<u>128</u>	<u>NV0003076</u>	<u>1/4 - 1/2 Mile South</u>

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

### STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
<u>A1</u>	<u>NV7000000118101</u>	<u>0 - 1/8 Mile NE</u>
A2	NV7000000118102	0 - 1/8 Mile NE
A3	NV7000000118100	0 - 1/8 Mile NE
A4	NV7000000118103	0 - 1/8 Mile NE
A5	NV7000000118104	0 - 1/8 Mile NNE
A6	NV7000000118105	0 - 1/8 Mile NNE
A7	NV7000000118099	0 - 1/8 Mile NE
A8	NV7000000118106	0 - 1/8 Mile NNE
A9	NV7000000118107	0 - 1/8 Mile NNE
A10	NV7000000118108	0 - 1/8 Mile North
A11	NV7000000118097	0 - 1/8 Mile NE
A12	NV7000000118424	0 - 1/8 Mile NE
A13	NV7000000118425	0 - 1/8 Mile NE
A14	NV7000000118422	0 - 1/8 Mile NE
A15	NV7000000118426	0 - 1/8 Mile NE
A16	NV7000000118421	1/8 - 1/4 Mile NE
A17	NV7000000118420	1/8 - 1/4 Mile ENE
A18	NV7000000118098	1/8 - 1/4 Mile NE
A19	NV7000000118427	1/8 - 1/4 Mile NNE
A20	NV7000000118096	1/8 - 1/4 Mile NE
A21	NV7000000118419	1/8 - 1/4 Mile ENE
A22	NV7000000118418	1/8 - 1/4 Mile ENE
A23	NV7000000118094	1/8 - 1/4 Mile NE
A24	NV7000000118093	1/8 - 1/4 Mile NE
B25	NV7000000118416	1/8 - 1/4 Mile ENE
B26	NV7000000118092	1/8 - 1/4 Mile NE
B27	NV7000000118417	1/8 - 1/4 Mile NE
B28	NV7000000118415	1/8 - 1/4 Mile ENE
B29	NV7000000118091	1/8 - 1/4 Mile NE
B30	NV7000000118414	1/8 - 1/4 Mile ENE
B31	NV7000000118090	1/8 - 1/4 Mile NE
B32	NV7000000118089	1/8 - 1/4 Mile NE
B33	NV7000000118413	1/8 - 1/4 Mile ENE
C34	NV7000000095878	1/8 - 1/4 Mile WSW
C35	NV7000000095879	1/8 - 1/4 Mile WSW
B36	NV7000000118088	1/8 - 1/4 Mile NE

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
B37	NV7000000118412	1/8 - 1/4 Mile ENE
D38	NV7000000066821	1/8 - 1/4 Mile NNE
D39	NV7000000075689	1/8 - 1/4 Mile NNE
D40	NV7000000075690	1/8 - 1/4 Mile NNE
D41	NV7000000048185	1/8 - 1/4 Mile NNE
D42	NV7000000066819	1/8 - 1/4 Mile NNE
D43	NV7000000066820	1/8 - 1/4 Mile NNE
D44	NV7000000075694	1/8 - 1/4 Mile NNE
D45	NV7000000075695	1/8 - 1/4 Mile NNE
D46	NV7000000075696	1/8 - 1/4 Mile NNE
D47	NV7000000075691	1/8 - 1/4 Mile NNE
D48	NV7000000075692	1/8 - 1/4 Mile NNE
D49	NV7000000075693	1/8 - 1/4 Mile NNE
D50	NV7000000047163	1/8 - 1/4 Mile NNE
D51	NV7000000047164	1/8 - 1/4 Mile NNE
D52	NV7000000047165	1/8 - 1/4 Mile NNE
D53	NV7000000047160	1/8 - 1/4 Mile NNE
D54	NV7000000047161	1/8 - 1/4 Mile NNE
D55	NV7000000047162	1/8 - 1/4 Mile NNE
D56	NV7000000048169	1/8 - 1/4 Mile NNE
D57	NV7000000048170	1/8 - 1/4 Mile NNE
D58	NV7000000048171	1/8 - 1/4 Mile NNE
D59	NV7000000047768	1/8 - 1/4 Mile NNE
D60	NV7000000047769	1/8 - 1/4 Mile NNE
D61	NV7000000047770	1/8 - 1/4 Mile NNE
D62	NV7000000088246	1/8 - 1/4 Mile NNE
D63	NV7000000088247	1/8 - 1/4 Mile NNE
D64	NV7000000088248	1/8 - 1/4 Mile NNE
D65	NV7000000077078	1/8 - 1/4 Mile NNE
D66	NV7000000077079	1/8 - 1/4 Mile NNE
D67	NV7000000088245	1/8 - 1/4 Mile NNE
D68	NV7000000091770	1/8 - 1/4 Mile NNE
D69	NV7000000091771	1/8 - 1/4 Mile NNE
D70	NV7000000091772	1/8 - 1/4 Mile NNE
D71	NV7000000088249	1/8 - 1/4 Mile NNE
D72	NV7000000091768	1/8 - 1/4 Mile NNE
D73	NV7000000091769	1/8 - 1/4 Mile NNE
D74	NV7000000075700	1/8 - 1/4 Mile NNE
D75	NV7000000075701	1/8 - 1/4 Mile NNE
D76	NV7000000075702	1/8 - 1/4 Mile NNE
D77	NV7000000075697	1/8 - 1/4 Mile NNE
D78	NV7000000075698	1/8 - 1/4 Mile NNE
D79	NV7000000075699	1/8 - 1/4 Mile NNE
D80	NV7000000075706	1/8 - 1/4 Mile NNE
D81	NV7000000075707	1/8 - 1/4 Mile NNE
D82	NV7000000075708	1/8 - 1/4 Mile NNE
D83	NV7000000075703	1/8 - 1/4 Mile NNE
D84	NV7000000075704	1/8 - 1/4 Mile NNE
D85	NV7000000075705	1/8 - 1/4 Mile NNE
D86	NV7000000037542	1/8 - 1/4 Mile NNE
D87	NV7000000037543	1/8 - 1/4 Mile NNE
D88	NV7000000037544	1/8 - 1/4 Mile NNE

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
D89	NV7000000036651	1/8 - 1/4 Mile NNE
D90	NV7000000036652	1/8 - 1/4 Mile NNE
D91	NV7000000036656	1/8 - 1/4 Mile NNE
D92	NV7000000037545	1/8 - 1/4 Mile NNE
D93	NV7000000047157	1/8 - 1/4 Mile NNE
D94	NV7000000047158	1/8 - 1/4 Mile NNE
D95	NV7000000047159	1/8 - 1/4 Mile NNE
D96	NV7000000043187	1/8 - 1/4 Mile NNE
D97	NV7000000043188	1/8 - 1/4 Mile NNE
D98	NV7000000047156	1/8 - 1/4 Mile NNE
E99	NV7000000106811	1/8 - 1/4 Mile North
B100	NV7000000118411	1/8 - 1/4 Mile ENE
E101	NV7000000109908	1/8 - 1/4 Mile North
E102	NV7000000106812	1/8 - 1/4 Mile North
E103	NV7000000106795	1/8 - 1/4 Mile North
B104	NV7000000118410	1/8 - 1/4 Mile ENE
E105	NV7000000106591	1/8 - 1/4 Mile North
E106	NV7000000109907	1/8 - 1/4 Mile North
F107	NV7000000118409	1/8 - 1/4 Mile ENE
E108	NV7000000106592	1/8 - 1/4 Mile North
E109	NV7000000115682	1/8 - 1/4 Mile NNW
F110	NV7000000118407	1/8 - 1/4 Mile ENE
E111	NV7000000115683	1/8 - 1/4 Mile NNW
F112	NV7000000118408	1/4 - 1/2 Mile ENE
G113	NV7000000036661	1/4 - 1/2 Mile NW
G114	NV7000000036662	1/4 - 1/2 Mile NW
G115	NV7000000037546	1/4 - 1/2 Mile NW
G116	NV7000000036660	1/4 - 1/2 Mile NW
G117	NV7000000036657	1/4 - 1/2 Mile NW
G118	NV7000000036658	1/4 - 1/2 Mile NW
G119	NV7000000036659	1/4 - 1/2 Mile NW
G120	NV7000000040104	1/4 - 1/2 Mile NW
G121	NV7000000040105	1/4 - 1/2 Mile NW
G122	NV7000000040294	1/4 - 1/2 Mile NW
G123	NV7000000037550	1/4 - 1/2 Mile NW
G124	NV7000000037547	1/4 - 1/2 Mile NW
G125	NV7000000037548	1/4 - 1/2 Mile NW
G126	NV7000000037549	1/4 - 1/2 Mile NW
G127	NV7000000108693	1/4 - 1/2 Mile NW
G129	NV7000000108695	1/4 - 1/2 Mile NW
G130	NV7000000108697	1/4 - 1/2 Mile NW
G131	NV7000000108692	1/4 - 1/2 Mile NW
G132	NV7000000108694	1/4 - 1/2 Mile NW
G133	NV7000000108632	1/4 - 1/2 Mile NW
H134	NV7000000003655	1/4 - 1/2 Mile West
H135	NV7000000021237	1/4 - 1/2 Mile West
I136	NV7000000003871	1/4 - 1/2 Mile SSE
I137	NV7000000004890	1/4 - 1/2 Mile SSE
I138	NV7000000103466	1/4 - 1/2 Mile SSE
G139	NV7000000108674	1/4 - 1/2 Mile NW
140	NV7000000002667	1/4 - 1/2 Mile East
J141	NV7000000100817	1/4 - 1/2 Mile SE

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
K142	NV7000000108675	1/4 - 1/2 Mile NW
J143	NV7000000100819	1/4 - 1/2 Mile SE
J144	NV7000000106813	1/4 - 1/2 Mile SE
K145	NV7000000108696	1/4 - 1/2 Mile NW
L146	NV7000000036653	1/4 - 1/2 Mile ENE
L147	NV7000000036654	1/4 - 1/2 Mile ENE
L148	NV7000000036655	1/4 - 1/2 Mile ENE
J149	NV7000000100818	1/4 - 1/2 Mile SE
J150	NV7000000100816	1/4 - 1/2 Mile SE
M151	NV7000000106816	1/4 - 1/2 Mile SE
M152	NV7000000108677	1/4 - 1/2 Mile SE
M153	NV7000000045956	1/4 - 1/2 Mile SE
M154	NV7000000062904	1/4 - 1/2 Mile SE
M155	NV7000000045954	1/4 - 1/2 Mile SE
M156	NV7000000045955	1/4 - 1/2 Mile SE
M157	NV7000000062907	1/4 - 1/2 Mile SE
M158	NV7000000062908	1/4 - 1/2 Mile SE
M159	NV7000000062905	1/4 - 1/2 Mile SE
M160	NV7000000062906	1/4 - 1/2 Mile SE
M161	NV7000000108683	1/4 - 1/2 Mile SE
M162	NV7000000108680	1/4 - 1/2 Mile SE
M163	NV7000000106814	1/4 - 1/2 Mile SE
M164	NV7000000106815	1/4 - 1/2 Mile SE
M165	NV7000000108676	1/4 - 1/2 Mile SE
M166	NV7000000108678	1/4 - 1/2 Mile SE
167	NV7000000003208	1/4 - 1/2 Mile NNW
M168	NV7000000108682	1/4 - 1/2 Mile SE
M169	NV7000000108681	1/4 - 1/2 Mile SE
M170	NV7000000108679	1/4 - 1/2 Mile SE
171	NV7000000001380	1/2 - 1 Mile WNW
N172	NV7000000077330	1/2 - 1 Mile NE
N173	NV7000000077331	1/2 - 1 Mile NE
N174	NV7000000077332	1/2 - 1 Mile NE
O175	NV7000000121748	1/2 - 1 Mile SE
O176	NV7000000121749	1/2 - 1 Mile SE
O177	NV7000000121750	1/2 - 1 Mile SE
P178	NV7000000047276	1/2 - 1 Mile South
P179	NV7000000047277	1/2 - 1 Mile South
P180	NV7000000037511	1/2 - 1 Mile South
P181	NV7000000047275	1/2 - 1 Mile South
P182	NV7000000047280	1/2 - 1 Mile South
P183	NV7000000047281	1/2 - 1 Mile South
P184	NV7000000047278	1/2 - 1 Mile South
P185	NV7000000047279	1/2 - 1 Mile South
P186	NV7000000008948	1/2 - 1 Mile South
Q187	NV7000000118157	1/2 - 1 Mile NW
R188	NV7000000034319	1/2 - 1 Mile NW
R189	NV7000000034318	1/2 - 1 Mile NW
R190	NV7000000047167	1/2 - 1 Mile NW
R191	NV7000000047166	1/2 - 1 Mile NW
Q192	NV7000000118158	1/2 - 1 Mile NW
Q193	NV7000000118162	1/2 - 1 Mile NW

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### STATE DATABASE WELL INFORMATION

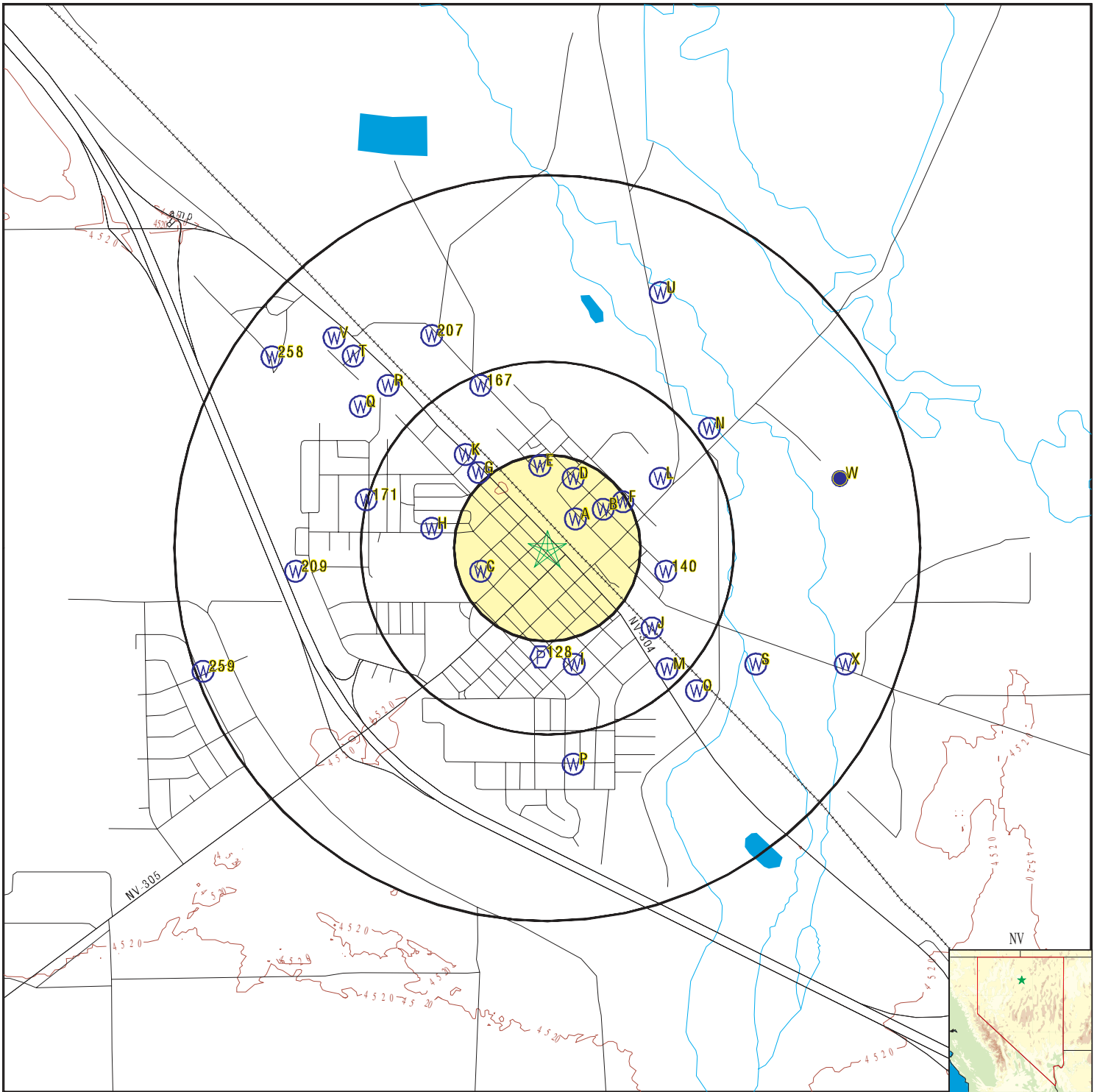
MAP ID	WELL ID	LOCATION FROM TP
Q194	NV7000000118159	1/2 - 1 Mile NW
S195	NV7000000043249	1/2 - 1 Mile ESE
S196	NV7000000043248	1/2 - 1 Mile ESE
S197	NV7000000043251	1/2 - 1 Mile ESE
S198	NV7000000047771	1/2 - 1 Mile ESE
S199	NV7000000047168	1/2 - 1 Mile ESE
S200	NV7000000078596	1/2 - 1 Mile ESE
S201	NV7000000078595	1/2 - 1 Mile ESE
S202	NV7000000078594	1/2 - 1 Mile ESE
S203	NV7000000078599	1/2 - 1 Mile ESE
S204	NV7000000078598	1/2 - 1 Mile ESE
S205	NV7000000078597	1/2 - 1 Mile ESE
Q206	NV7000000118160	1/2 - 1 Mile NW
207	NV7000000003656	1/2 - 1 Mile NNW
Q208	NV7000000118161	1/2 - 1 Mile NW
209	NV7000000022880	1/2 - 1 Mile West
T210	NV7000000121630	1/2 - 1 Mile NW
T211	NV7000000121631	1/2 - 1 Mile NW
T212	NV7000000119808	1/2 - 1 Mile NW
T213	NV7000000121629	1/2 - 1 Mile NW
T214	NV7000000119809	1/2 - 1 Mile NW
T215	NV7000000121628	1/2 - 1 Mile NW
T216	NV7000000119819	1/2 - 1 Mile NW
T217	NV7000000119805	1/2 - 1 Mile NW
T218	NV7000000119813	1/2 - 1 Mile NW
T219	NV7000000119818	1/2 - 1 Mile NW
T220	NV7000000119816	1/2 - 1 Mile NW
T221	NV7000000126410	1/2 - 1 Mile NW
T222	NV7000000121627	1/2 - 1 Mile NW
T223	NV7000000119815	1/2 - 1 Mile NW
T224	NV7000000121622	1/2 - 1 Mile NW
T225	NV7000000121632	1/2 - 1 Mile NW
T226	NV7000000130100	1/2 - 1 Mile NW
T227	NV7000000121626	1/2 - 1 Mile NW
T228	NV7000000130099	1/2 - 1 Mile NW
T229	NV7000000126408	1/2 - 1 Mile NW
T230	NV7000000119806	1/2 - 1 Mile NW
T231	NV7000000119814	1/2 - 1 Mile NW
T232	NV7000000121623	1/2 - 1 Mile NW
T233	NV7000000130101	1/2 - 1 Mile NW
T234	NV7000000130098	1/2 - 1 Mile NW
T235	NV7000000119821	1/2 - 1 Mile NW
T236	NV7000000119820	1/2 - 1 Mile NW
T237	NV7000000130107	1/2 - 1 Mile NW
T238	NV7000000121625	1/2 - 1 Mile NW
U239	NV7000000028606	1/2 - 1 Mile NNE
U240	NV7000000028607	1/2 - 1 Mile NNE
U241	NV7000000028608	1/2 - 1 Mile NNE
T242	NV7000000130103	1/2 - 1 Mile NW
T243	NV7000000130102	1/2 - 1 Mile NW
T244	NV7000000130104	1/2 - 1 Mile NW
T245	NV7000000130106	1/2 - 1 Mile NW

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
T246	NV7000000121633	1/2 - 1 Mile NW
T247	NV7000000121634	1/2 - 1 Mile NW
V248	NV7000000122860	1/2 - 1 Mile NW
V249	NV7000000122858	1/2 - 1 Mile NW
V251	NV7000000122859	1/2 - 1 Mile NW
V252	NV7000000122857	1/2 - 1 Mile NW
W253	NV7000000009472	1/2 - 1 Mile ENE
V254	NV7000000122856	1/2 - 1 Mile NW
X255	NV7000000040077	1/2 - 1 Mile ESE
X256	NV7000000040078	1/2 - 1 Mile ESE
X257	NV7000000040079	1/2 - 1 Mile ESE
258	NV7000000121624	1/2 - 1 Mile NW
259	NV7000000013880	1/2 - 1 Mile WSW

# PHYSICAL SETTING SOURCE MAP - 7258617.2s



- 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
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME: BRN093.001  
 ADDRESS: 80 West Front Street  
 Battle Mountain NV 89820  
 LAT/LONG: 40.642478 / 116.935593

CLIENT: McGinley Associates  
 CONTACT: Anna Henry, E.I., C.E.M. #2497, Exp. Date 09/23/20  
 INQUIRY #: 7258617.2s  
 DATE: February 21, 2023 5:27 pm

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**A1**  
**NE**  
**0 - 1/8 Mile**  
**Higher**

**NV WELLS      NV7000000118101**

Log #:	120079	Application #:	Not Reported
Notice of Intent:	71431	Waiver #:	DW-105
Site Type:	New	Work Type:	New
Work Remarks:	PLUGGED BY WELL LOG 120398		
Proposed Use:	Dewater	Drill Method:	Bored or Augered
Current Owner:	LANDER COUNTY PUBLIC WORKS		
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	10-APR-14	Gravel Packed:	Y
Seal Depth:	12	Depth Drilled:	30
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	30	Casing Diameter:	8
Casing Reduction:	0	Perforation From (ft):	10
Perforation To (ft):	30	Perforation Interval:	1
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2361	Drilling Contractor:	VIKING DRILLERS INC
Contractor Address:	801 NORTHPORT DRIVE WEST SACRAMENTO, CA 95691-		
Source Agency:	NV003	Well Drilling Begun:	10-APR-14
Gravel Pack Top:	12	Gravel Pack Bottom:	30

**A2**  
**NE**  
**0 - 1/8 Mile**  
**Higher**

**NV WELLS      NV7000000118102**

Log #:	120080	Application #:	Not Reported
Notice of Intent:	71431	Waiver #:	DW-105
Site Type:	New	Work Type:	New
Work Remarks:	PLUGGED BY WELL LOG 120399		
Proposed Use:	Dewater	Drill Method:	Bored or Augered
Current Owner:	LANDER COUNTY PUBLIC WORKS		
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	10-APR-14	Gravel Packed:	Y
Seal Depth:	12	Depth Drilled:	30
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	30	Casing Diameter:	8
Casing Reduction:	0	Perforation From (ft):	10
Perforation To (ft):	30	Perforation Interval:	1
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2361	Drilling Contractor:	VIKING DRILLERS INC
Contractor Address:	801 NORTHPORT DRIVE WEST SACRAMENTO, CA 95691-		
Source Agency:	NV003	Well Drilling Begun:	10-APR-14
Gravel Pack Top:	12	Gravel Pack Bottom:	30

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**A3**  
**NE**  
**0 - 1/8 Mile**  
**Higher**

**NV WELLS      NV7000000118100**

Log #:	120078	Application #:	Not Reported
Notice of Intent:	71431	Waiver #:	DW-105
Site Type:	New	Work Type:	New
Work Remarks:	PLUGGED BY WELL LOG 120379		
Proposed Use:	Dewater	Drill Method:	Bored or Augered
Current Owner:	LANDER COUNTY PUBLIC WORKS		
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	10-APR-14	Gravel Packed:	Y
Seal Depth:	12	Depth Drilled:	30
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	30	Casing Diameter:	8
Casing Reduction:	0	Perforation From (ft):	10
Perforation To (ft):	30	Perforation Interval:	1
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2361	Drilling Contractor:	VIKING DRILLERS INC
Contractor Address:	801 NORTHPORT DRIVE WEST SACRAMENTO, CA 95691-		
Source Agency:	NV003	Well Drilling Begun:	10-APR-14
Gravel Pack Top:	12	Gravel Pack Bottom:	30

**A4**  
**NE**  
**0 - 1/8 Mile**  
**Higher**

**NV WELLS      NV7000000118103**

Log #:	120081	Application #:	Not Reported
Notice of Intent:	71431	Waiver #:	DW-105
Site Type:	New	Work Type:	New
Work Remarks:	PLUGGED BY WELL LOG 120400		
Proposed Use:	Dewater	Drill Method:	Bored or Augered
Current Owner:	LANDER COUNTY PUBLIC WORKS		
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	10-APR-14	Gravel Packed:	Y
Seal Depth:	12	Depth Drilled:	30
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	30	Casing Diameter:	8
Casing Reduction:	0	Perforation From (ft):	10
Perforation To (ft):	30	Perforation Interval:	1
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2361	Drilling Contractor:	VIKING DRILLERS INC
Contractor Address:	801 NORTHPORT DRIVE WEST SACRAMENTO, CA 95691-		
Source Agency:	NV003	Well Drilling Begun:	10-APR-14
Gravel Pack Top:	12	Gravel Pack Bottom:	30

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**A5**  
**NNE**  
**0 - 1/8 Mile**  
**Higher**

**NV WELLS      NV7000000118104**

Log #:	120082	Application #:	Not Reported
Notice of Intent:	71431	Waiver #:	DW-105
Site Type:	New	Work Type:	New
Work Remarks:	PLUGGED BY WELL LOG 120401		
Proposed Use:	Dewater	Drill Method:	Bored or Augered
Current Owner:	LANDER COUNTY PUBLIC WORKS		
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	10-APR-14	Gravel Packed:	Y
Seal Depth:	12	Depth Drilled:	30
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	30	Casing Diameter:	8
Casing Reduction:	0	Perforation From (ft):	10
Perforation To (ft):	30	Perforation Interval:	1
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2361	Drilling Contractor:	VIKING DRILLERS INC
Contractor Address:	801 NORTHPORT DRIVE WEST SACRAMENTO, CA 95691-		
Source Agency:	NV003	Well Drilling Begun:	10-APR-14
Gravel Pack Top:	12	Gravel Pack Bottom:	30

**A6**  
**NNE**  
**0 - 1/8 Mile**  
**Higher**

**NV WELLS      NV7000000118105**

Log #:	120083	Application #:	Not Reported
Notice of Intent:	71431	Waiver #:	DW-105
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Dewater
Drill Method:	Bored or Augered	Current Owner:	LANDER COUNTY PUBLIC WORKS
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	10-APR-14	Gravel Packed:	Y
Seal Depth:	12	Depth Drilled:	30
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	30	Casing Diameter:	8
Casing Reduction:	0	Perforation From (ft):	10
Perforation To (ft):	30	Perforation Interval:	1
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2361	Drilling Contractor:	VIKING DRILLERS INC
Contractor Address:	801 NORTHPORT DRIVE WEST SACRAMENTO, CA 95691-		
Source Agency:	NV003	Well Drilling Begun:	10-APR-14
Gravel Pack Top:	12	Gravel Pack Bottom:	30

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**A7**  
**NE**  
**0 - 1/8 Mile**  
**Higher**

**NV WELLS      NV7000000118099**

Log #:	120077	Application #:	Not Reported
Notice of Intent:	71431	Waiver #:	DW-105
Site Type:	New	Work Type:	New
Work Remarks:	PLUGGED BY WELL LOG 120396		
Proposed Use:	Dewater	Drill Method:	Bored or Augered
Current Owner:	LANDER COUNTY PUBLIC WORKS		
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	09-APR-14	Gravel Packed:	Y
Seal Depth:	12	Depth Drilled:	30
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	30	Casing Diameter:	8
Casing Reduction:	0	Perforation From (ft):	10
Perforation To (ft):	30	Perforation Interval:	1
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2361	Drilling Contractor:	VIKING DRILLERS INC
Contractor Address:	801 NORTHPORT DRIVE WEST SACRAMENTO, CA 95691-		
Source Agency:	NV003	Well Drilling Begun:	09-APR-14
Gravel Pack Top:	12	Gravel Pack Bottom:	30

**A8**  
**NNE**  
**0 - 1/8 Mile**  
**Higher**

**NV WELLS      NV7000000118106**

Log #:	120084	Application #:	Not Reported
Notice of Intent:	71431	Waiver #:	DW-105
Site Type:	New	Work Type:	New
Work Remarks:	PLUGGED BY WQELL LOG 120403		
Proposed Use:	Dewater	Drill Method:	Bored or Augered
Current Owner:	LANDER COUNTY PUBLIC WORKS		
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	10-APR-14	Gravel Packed:	Y
Seal Depth:	12	Depth Drilled:	30
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	30	Casing Diameter:	8
Casing Reduction:	0	Perforation From (ft):	10
Perforation To (ft):	30	Perforation Interval:	1
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2361	Drilling Contractor:	VIKING DRILLERS INC
Contractor Address:	801 NORTHPORT DRIVE WEST SACRAMENTO, CA 95691-		
Source Agency:	NV003	Well Drilling Begun:	10-APR-14
Gravel Pack Top:	12	Gravel Pack Bottom:	30

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**A9**  
**NNE**  
**0 - 1/8 Mile**  
**Higher**

**NV WELLS      NV7000000118107**

Log #:	120085	Application #:	Not Reported
Notice of Intent:	71431	Waiver #:	DW-105
Site Type:	New	Work Type:	New
Work Remarks:	PLUGGED BY WELL LOG 120404		
Proposed Use:	Dewater	Drill Method:	Bored or Augered
Current Owner:	LANDER COUNTY PUBLIC WORKS		
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	10-APR-14	Gravel Packed:	Y
Seal Depth:	12	Depth Drilled:	30
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	30	Casing Diameter:	8
Casing Reduction:	0	Perforation From (ft):	10
Perforation To (ft):	30	Perforation Interval:	1
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2361	Drilling Contractor:	VIKING DRILLERS INC
Contractor Address:	801 NORTHPORT DRIVE WEST SACRAMENTO, CA 95691-		
Source Agency:	NV003	Well Drilling Begun:	10-APR-14
Gravel Pack Top:	12	Gravel Pack Bottom:	30

**A10**  
**North**  
**0 - 1/8 Mile**  
**Higher**

**NV WELLS      NV7000000118108**

Log #:	120086	Application #:	Not Reported
Notice of Intent:	71431	Waiver #:	DW-105
Site Type:	New	Work Type:	New
Work Remarks:	PLUGGED BY WELL LOG 120405		
Proposed Use:	Dewater	Drill Method:	Bored or Augered
Current Owner:	LANDER COUNTY PUBLIC WORKS		
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	10-APR-14	Gravel Packed:	Y
Seal Depth:	12	Depth Drilled:	30
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	30	Casing Diameter:	8
Casing Reduction:	0	Perforation From (ft):	10
Perforation To (ft):	30	Perforation Interval:	1
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2361	Drilling Contractor:	VIKING DRILLERS INC
Contractor Address:	801 NORTHPORT DRIVE WEST SACRAMENTO, CA 95691-		
Source Agency:	NV003	Well Drilling Begun:	10-APR-14
Gravel Pack Top:	12	Gravel Pack Bottom:	30

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**A11**  
**NE**  
**0 - 1/8 Mile**  
**Higher**

**NV WELLS      NV7000000118097**

Log #:	120075	Application #:	Not Reported
Notice of Intent:	71431	Waiver #:	DW-105
Site Type:	New	Work Type:	New
Work Remarks:	PLUGGED BY WELL LOG 12094	Proposed Use:	Dewater
Drill Method:	Bored or Augered	Current Owner:	LANDER COUNTY PUBLIC WORKS
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	09-APR-14	Gravel Packed:	Y
Seal Depth:	12	Depth Drilled:	30
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	30	Casing Diameter:	8
Casing Reduction:	0	Perforation From (ft):	10
Perforation To (ft):	30	Perforation Interval:	1
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2361	Drilling Contractor:	VIKING DRILLERS INC
Contractor Address:	801 NORTHPORT DRIVE WEST SACRAMENTO, CA 95691-		
Source Agency:	NV003	Well Drilling Begun:	09-APR-14
Gravel Pack Top:	12	Gravel Pack Bottom:	30

**A12**  
**NE**  
**0 - 1/8 Mile**  
**Higher**

**NV WELLS      NV7000000118424**

Log #:	120402	Application #:	Not Reported
Notice of Intent:	71434	Waiver #:	DW-105
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	PLUGGED BY WELL LOG 120402	Drill Method:	Other-see remarks
Proposed Use:	Dewater		
Current Owner:	LANDER COUNTY PUBLIC WORKS	Subdivision Name:	Not Reported
Parcel #:	PUBLIC ROW	Gravel Packed:	N
Completion Date:	12-MAY-14	Depth Drilled:	30
Seal Depth:	11	Aquifer:	Not Reported
Depth to Bedrock:	0	Casing Diameter:	8
Casing Depth:	30	Perforation From (ft):	10
Casing Reduction:	0	Perforation Interval:	1
Perforation To (ft):	30	Temperature:	0
Static Water Level:	7	Drawdown:	0
Yield:	0	Test Method:	Not Reported
Hours Pumped:	0	Quality of Lithologic Data:	Good
Quality of Construction Data:	Good	Addtl Remarks:	Not Reported
Remarks:	Not Reported	Drilling Contractor:	VIKING DRILLERS INC
License #:	2361		
Contractor Address:	801 NORTHPORT DRIVE WEST SACRAMENTO, CA 95691-		
Source Agency:	NV003	Well Drilling Begun:	12-MAY-14
Gravel Pack Top:	0	Gravel Pack Bottom:	0

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**A13**  
**NE**  
**0 - 1/8 Mile**  
**Higher**

**NV WELLS      NV7000000118425**

Log #:	120403	Application #:	Not Reported
Notice of Intent:	71434	Waiver #:	DW-105
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	PLUG LOG# 120084	Proposed Use:	Dewater
Drill Method:	Other-see remarks	Current Owner:	LANDER COUNTY PUBLIC WORKS
Parcel #:	PUBLIC ROW	Subdivision Name:	Not Reported
Completion Date:	12-MAY-14	Gravel Packed:	N
Seal Depth:	11	Depth Drilled:	30
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	30	Casing Diameter:	8
Casing Reduction:	0	Perforation From (ft):	10
Perforation To (ft):	30	Perforation Interval:	1
Static Water Level:	7	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2361	Drilling Contractor:	VIKING DRILLERS INC
Contractor Address:	801 NORTHPORT DRIVE WEST SACRAMENTO, CA 95691-		
Source Agency:	NV003	Well Drilling Begun:	12-MAY-14
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**A14**  
**NE**  
**0 - 1/8 Mile**  
**Higher**

**NV WELLS      NV7000000118422**

Log #:	120400	Application #:	Not Reported
Notice of Intent:	71434	Waiver #:	DW-105
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	PLUG LOG# 120081	Proposed Use:	Dewater
Drill Method:	Other-see remarks	Current Owner:	LANDER COUNTY PUBLIC WORKS
Parcel #:	PUBLIC ROW	Subdivision Name:	Not Reported
Completion Date:	12-MAY-14	Gravel Packed:	N
Seal Depth:	11	Depth Drilled:	30
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	30	Casing Diameter:	8
Casing Reduction:	0	Perforation From (ft):	10
Perforation To (ft):	30	Perforation Interval:	1
Static Water Level:	7	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2361	Drilling Contractor:	VIKING DRILLERS INC
Contractor Address:	801 NORTHPORT DRIVE WEST SACRAMENTO, CA 95691-		
Source Agency:	NV003	Well Drilling Begun:	12-MAY-14
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**A15**  
**NE**  
**0 - 1/8 Mile**  
**Higher**

**NV WELLS      NV7000000118426**

Log #:	120404	Application #:	Not Reported
Notice of Intent:	71434	Waiver #:	DW-105
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	PLUG LOG# 120085	Proposed Use:	Dewater
Drill Method:	Other-see remarks	Current Owner:	LANDER COUNTY PUBLIC WORKS
Parcel #:	PUBLIC ROW	Subdivision Name:	Not Reported
Completion Date:	12-MAY-14	Gravel Packed:	N
Seal Depth:	11	Depth Drilled:	30
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	30	Casing Diameter:	8
Casing Reduction:	0	Perforation From (ft):	10
Perforation To (ft):	30	Perforation Interval:	1
Static Water Level:	7	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2361	Drilling Contractor:	VIKING DRILLERS INC
Contractor Address:	801 NORTHPORT DRIVE WEST SACRAMENTO, CA 95691-		
Source Agency:	NV003	Well Drilling Begun:	12-MAY-14
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**A16**  
**NE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000118421**

Log #:	120399	Application #:	Not Reported
Notice of Intent:	71434	Waiver #:	DW-105
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	PLUG LOG# 120080	Proposed Use:	Dewater
Drill Method:	Other-see remarks	Current Owner:	LANDER COUNTY PUBLIC WORKS
Parcel #:	PUBLIC ROW	Subdivision Name:	Not Reported
Completion Date:	12-MAY-14	Gravel Packed:	N
Seal Depth:	11	Depth Drilled:	30
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	30	Casing Diameter:	8
Casing Reduction:	0	Perforation From (ft):	10
Perforation To (ft):	30	Perforation Interval:	1
Static Water Level:	7	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2361	Drilling Contractor:	VIKING DRILLERS INC
Contractor Address:	801 NORTHPORT DRIVE WEST SACRAMENTO, CA 95691-		
Source Agency:	NV003	Well Drilling Begun:	12-MAY-14
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**A17**  
**ENE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000118420**

Log #:	120398	Application #:	Not Reported
Notice of Intent:	71434	Waiver #:	DW-105
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	PLUG LOG# 120079	Proposed Use:	Dewater
Drill Method:	Other-see remarks	Current Owner:	LANDER COUNTY PUBLIC WORKS
Parcel #:	PUBLIC ROW	Subdivision Name:	Not Reported
Completion Date:	12-MAY-14	Gravel Packed:	N
Seal Depth:	11	Depth Drilled:	30
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	30	Casing Diameter:	8
Casing Reduction:	0	Perforation From (ft):	10
Perforation To (ft):	30	Perforation Interval:	1
Static Water Level:	7	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2361	Drilling Contractor:	VIKING DRILLERS INC
Contractor Address:	801 NORTHPORT DRIVE WEST SACRAMENTO, CA 95691-		
Source Agency:	NV003	Well Drilling Begun:	12-MAY-14
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**A18**  
**NE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000118098**

Log #:	120076	Application #:	Not Reported
Notice of Intent:	71431	Waiver #:	DW-105
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Dewater
Drill Method:	Bored or Augered	Current Owner:	LANDER COUNTY PUBLIC WORKS
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	09-APR-14	Gravel Packed:	Y
Seal Depth:	12	Depth Drilled:	30
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	30	Casing Diameter:	8
Casing Reduction:	0	Perforation From (ft):	10
Perforation To (ft):	30	Perforation Interval:	1
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2361	Drilling Contractor:	VIKING DRILLERS INC
Contractor Address:	801 NORTHPORT DRIVE WEST SACRAMENTO, CA 95691-		
Source Agency:	NV003	Well Drilling Begun:	09-APR-14
Gravel Pack Top:	12	Gravel Pack Bottom:	30

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**A19**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000118427**

Log #:	120405	Application #:	Not Reported
Notice of Intent:	71434	Waiver #:	DW-105
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	PLUG LOG# 120086	Proposed Use:	Dewater
Drill Method:	Other-see remarks	Current Owner:	LANDER COUNTY PUBLIC WORKS
Parcel #:	PUBLIC ROW	Subdivision Name:	Not Reported
Completion Date:	12-MAY-14	Gravel Packed:	N
Seal Depth:	11	Depth Drilled:	30
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	30	Casing Diameter:	8
Casing Reduction:	0	Perforation From (ft):	10
Perforation To (ft):	30	Perforation Interval:	1
Static Water Level:	7	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2361	Drilling Contractor:	VIKING DRILLERS INC
Contractor Address:	801 NORTHPORT DRIVE WEST SACRAMENTO, CA 95691-		
Source Agency:	NV003	Well Drilling Begun:	12-MAY-14
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**A20**  
**NE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000118096**

Log #:	120074	Application #:	Not Reported
Notice of Intent:	71431	Waiver #:	DW-105
Site Type:	New	Work Type:	New
Work Remarks:	PLUGGED BY WELL LOG 120393	Drill Method:	Bored or Augered
Proposed Use:	Dewater		
Current Owner:	LANDER COUNTY PUBLIC WORKS	Subdivision Name:	Not Reported
Parcel #:	Not Reported	Gravel Packed:	Y
Completion Date:	09-APR-14	Depth Drilled:	30
Seal Depth:	12	Aquifer:	Not Reported
Depth to Bedrock:	0	Casing Diameter:	8
Casing Depth:	30	Perforation From (ft):	10
Casing Reduction:	0	Perforation Interval:	1
Perforation To (ft):	30	Temperature:	0
Static Water Level:	0	Drawdown:	0
Yield:	0	Test Method:	Not Reported
Hours Pumped:	0	Quality of Lithologic Data:	Good
Quality of Construction Data:	Good	Addtl Remarks:	Not Reported
Remarks:	Not Reported	Drilling Contractor:	VIKING DRILLERS INC
License #:	2361		
Contractor Address:	801 NORTHPORT DRIVE WEST SACRAMENTO, CA 95691-		
Source Agency:	NV003	Well Drilling Begun:	09-APR-14
Gravel Pack Top:	12	Gravel Pack Bottom:	30

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**A21**  
**ENE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000118419**

Log #:	120397	Application #:	Not Reported
Notice of Intent:	71434	Waiver #:	DW-105
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	PLUG LOG# 120078	Proposed Use:	Dewater
Drill Method:	Other-see remarks	Current Owner:	LANDER COUNTY PUBLIC WORKS
Parcel #:	PUBLIC ROW	Subdivision Name:	Not Reported
Completion Date:	12-MAY-14	Gravel Packed:	N
Seal Depth:	11	Depth Drilled:	30
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	30	Casing Diameter:	8
Casing Reduction:	0	Perforation From (ft):	10
Perforation To (ft):	30	Perforation Interval:	1
Static Water Level:	7	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2361	Drilling Contractor:	VIKING DRILLERS INC
Contractor Address:	801 NORTHPORT DRIVE WEST SACRAMENTO, CA 95691-		
Source Agency:	NV003	Well Drilling Begun:	12-MAY-14
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**A22**  
**ENE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000118418**

Log #:	120396	Application #:	Not Reported
Notice of Intent:	71434	Waiver #:	DW-105
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	PLUG LOG# 120077	Proposed Use:	Dewater
Drill Method:	Other-see remarks	Current Owner:	LANDER COUNTY PUBLIC WORKS
Parcel #:	PUBLIC ROW	Subdivision Name:	Not Reported
Completion Date:	12-MAY-14	Gravel Packed:	N
Seal Depth:	11	Depth Drilled:	30
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	30	Casing Diameter:	8
Casing Reduction:	0	Perforation From (ft):	10
Perforation To (ft):	30	Perforation Interval:	1
Static Water Level:	7	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2361	Drilling Contractor:	VIKING DRILLERS INC
Contractor Address:	801 NORTHPORT DRIVE WEST SACRAMENTO, CA 95691-		
Source Agency:	NV003	Well Drilling Begun:	12-MAY-14
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**A23**  
**NE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000118094**

Log #:	120072	Application #:	Not Reported
Notice of Intent:	71431	Waiver #:	DW-105
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Dewater
Drill Method:	Bored or Augered	Current Owner:	LANDER COUNTY PUBLIC WORKS
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	09-APR-14	Gravel Packed:	Y
Seal Depth:	12	Depth Drilled:	30
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	30	Casing Diameter:	8
Casing Reduction:	0	Perforation From (ft):	10
Perforation To (ft):	30	Perforation Interval:	1
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2361	Drilling Contractor:	VIKING DRILLERS INC
Contractor Address:	801 NORTHPORT DRIVE WEST SACRAMENTO, CA 95691-		
Source Agency:	NV003	Well Drilling Begun:	09-APR-14
Gravel Pack Top:	12	Gravel Pack Bottom:	30

**A24**  
**NE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000118093**

Log #:	120071	Application #:	Not Reported
Notice of Intent:	71431	Waiver #:	DW-105
Site Type:	New	Work Type:	New
Work Remarks:	PLUGGED BY WELL LOG 120390	Drill Method:	Bored or Augered
Proposed Use:	Dewater		
Current Owner:	LANDER COUNTY PUBLIC WORKS	Subdivision Name:	Not Reported
Parcel #:	Not Reported	Gravel Packed:	Y
Completion Date:	09-APR-14	Depth Drilled:	30
Seal Depth:	12	Aquifer:	Not Reported
Depth to Bedrock:	0	Casing Diameter:	8
Casing Depth:	30	Perforation From (ft):	10
Casing Reduction:	0	Perforation Interval:	1
Perforation To (ft):	30	Temperature:	0
Static Water Level:	0	Drawdown:	0
Yield:	0	Test Method:	Not Reported
Hours Pumped:	0	Quality of Lithologic Data:	Good
Quality of Construction Data:	Good	Addtl Remarks:	Not Reported
Remarks:	Not Reported	Drilling Contractor:	VIKING DRILLERS INC
License #:	2361		
Contractor Address:	801 NORTHPORT DRIVE WEST SACRAMENTO, CA 95691-		
Source Agency:	NV003	Well Drilling Begun:	09-APR-14
Gravel Pack Top:	12	Gravel Pack Bottom:	30

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**B25**  
**ENE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000118416**

Log #:	120394	Application #:	Not Reported
Notice of Intent:	71434	Waiver #:	DW-105
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	PLUG LOG# 120075	Proposed Use:	Dewater
Drill Method:	Other-see remarks	Current Owner:	LANDER COUNTY PUBLIC WORKS
Parcel #:	PUBLIC ROW	Subdivision Name:	Not Reported
Completion Date:	12-MAY-14	Gravel Packed:	N
Seal Depth:	11	Depth Drilled:	30
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	30	Casing Diameter:	8
Casing Reduction:	0	Perforation From (ft):	10
Perforation To (ft):	30	Perforation Interval:	1
Static Water Level:	7	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2361	Drilling Contractor:	VIKING DRILLERS INC
Contractor Address:	801 NORTHPORT DRIVE WEST SACRAMENTO, CA 95691-		
Source Agency:	NV003	Well Drilling Begun:	12-MAY-14
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**B26**  
**NE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000118092**

Log #:	120070	Application #:	Not Reported
Notice of Intent:	71431	Waiver #:	DW-105
Site Type:	New	Work Type:	New
Work Remarks:	PLUGGED BY WELL LOG 120389	Drill Method:	Bored or Augered
Proposed Use:	Dewater		
Current Owner:	LANDER COUNTY PUBLIC WORKS	Subdivision Name:	Not Reported
Parcel #:	Not Reported	Gravel Packed:	Y
Completion Date:	08-APR-14	Depth Drilled:	30
Seal Depth:	12	Aquifer:	Not Reported
Depth to Bedrock:	0	Casing Diameter:	8
Casing Depth:	30	Perforation From (ft):	10
Casing Reduction:	0	Perforation Interval:	1
Perforation To (ft):	30	Temperature:	0
Static Water Level:	0	Drawdown:	0
Yield:	0	Test Method:	Not Reported
Hours Pumped:	0	Quality of Lithologic Data:	Good
Quality of Construction Data:	Good	Addtl Remarks:	Not Reported
Remarks:	Not Reported	Drilling Contractor:	VIKING DRILLERS INC
License #:	2361		
Contractor Address:	801 NORTHPORT DRIVE WEST SACRAMENTO, CA 95691-		
Source Agency:	NV003	Well Drilling Begun:	08-APR-14
Gravel Pack Top:	12	Gravel Pack Bottom:	30

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**B27**  
**NE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000118417**

Log #:	120395	Application #:	Not Reported
Notice of Intent:	71434	Waiver #:	DW-105
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	PLUGGED BY WELL LOG 120395		
Proposed Use:	Dewater	Drill Method:	Other-see remarks
Current Owner:	LANDER COUNTY PUBLIC WORKS		
Parcel #:	PUBLIC ROW	Subdivision Name:	Not Reported
Completion Date:	12-MAY-14	Gravel Packed:	N
Seal Depth:	11	Depth Drilled:	30
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	30	Casing Diameter:	8
Casing Reduction:	0	Perforation From (ft):	10
Perforation To (ft):	30	Perforation Interval:	1
Static Water Level:	7	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2361	Drilling Contractor:	VIKING DRILLERS INC
Contractor Address:	801 NORTHPORT DRIVE WEST SACRAMENTO, CA 95691-		
Source Agency:	NV003	Well Drilling Begun:	12-MAY-14
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**B28**  
**ENE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000118415**

Log #:	120393	Application #:	Not Reported
Notice of Intent:	71434	Waiver #:	DW-105
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	PLUG LOG# 120074	Proposed Use:	Dewater
Drill Method:	Other-see remarks	Current Owner:	LANDER COUNTY PUBLIC WORKS
Parcel #:	PUBLIC ROW	Subdivision Name:	Not Reported
Completion Date:	12-MAY-14	Gravel Packed:	N
Seal Depth:	11	Depth Drilled:	30
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	30	Casing Diameter:	8
Casing Reduction:	0	Perforation From (ft):	10
Perforation To (ft):	30	Perforation Interval:	1
Static Water Level:	7	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2361	Drilling Contractor:	VIKING DRILLERS INC
Contractor Address:	801 NORTHPORT DRIVE WEST SACRAMENTO, CA 95691-		
Source Agency:	NV003	Well Drilling Begun:	12-MAY-14
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**B29**  
**NE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000118091**

Log #:	120069	Application #:	Not Reported
Notice of Intent:	71431	Waiver #:	DW-105
Site Type:	New	Work Type:	New
Work Remarks:	PLUGGED BY WELL LOG 120388		
Proposed Use:	Dewater	Drill Method:	Bored or Augered
Current Owner:	LANDER COUNTY PUBLIC WORKS		
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	08-APR-14	Gravel Packed:	Y
Seal Depth:	12	Depth Drilled:	30
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	30	Casing Diameter:	8
Casing Reduction:	0	Perforation From (ft):	10
Perforation To (ft):	30	Perforation Interval:	1
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2361	Drilling Contractor:	VIKING DRILLERS INC
Contractor Address:	801 NORTHPORT DRIVE WEST SACRAMENTO, CA 95691-		
Source Agency:	NV003	Well Drilling Begun:	08-APR-14
Gravel Pack Top:	12	Gravel Pack Bottom:	30

**B30**  
**ENE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000118414**

Log #:	120392	Application #:	Not Reported
Notice of Intent:	71434	Waiver #:	DW-105
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	PLUG LOG# 120073	Proposed Use:	Dewater
Drill Method:	Other-see remarks	Current Owner:	LANDER COUNTY PUBLIC WORKS
Parcel #:	PUBLIC ROW	Subdivision Name:	Not Reported
Completion Date:	12-MAY-14	Gravel Packed:	N
Seal Depth:	11	Depth Drilled:	30
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	30	Casing Diameter:	8
Casing Reduction:	0	Perforation From (ft):	10
Perforation To (ft):	30	Perforation Interval:	1
Static Water Level:	7	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2361	Drilling Contractor:	VIKING DRILLERS INC
Contractor Address:	801 NORTHPORT DRIVE WEST SACRAMENTO, CA 95691-		
Source Agency:	NV003	Well Drilling Begun:	12-MAY-14
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**B31**  
**NE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000118090**

Log #:	120068	Application #:	Not Reported
Notice of Intent:	71431	Waiver #:	DW-105
Site Type:	New	Work Type:	New
Work Remarks:	PLUGGED BY WELL LOG 120387		
Proposed Use:	Dewater	Drill Method:	Bored or Augered
Current Owner:	LANDER COUNTY PUBLIC WORKS		
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	08-APR-14	Gravel Packed:	Y
Seal Depth:	12	Depth Drilled:	30
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	30	Casing Diameter:	8
Casing Reduction:	0	Perforation From (ft):	10
Perforation To (ft):	30	Perforation Interval:	1
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2361	Drilling Contractor:	VIKING DRILLERS INC
Contractor Address:	801 NORTHPORT DRIVE WEST SACRAMENTO, CA 95691-		
Source Agency:	NV003	Well Drilling Begun:	08-APR-14
Gravel Pack Top:	12	Gravel Pack Bottom:	30

**B32**  
**NE**  
**1/8 - 1/4 Mile**  
**Lower**

**NV WELLS      NV7000000118089**

Log #:	120067	Application #:	Not Reported
Notice of Intent:	71431	Waiver #:	DW-105
Site Type:	New	Work Type:	New
Work Remarks:	PLUGGED BY WELL LOG 120386		
Proposed Use:	Dewater	Drill Method:	Bored or Augered
Current Owner:	LANDER COUNTY PUBLIC WORKS		
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	08-APR-14	Gravel Packed:	Y
Seal Depth:	12	Depth Drilled:	30
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	30	Casing Diameter:	8
Casing Reduction:	0	Perforation From (ft):	10
Perforation To (ft):	30	Perforation Interval:	1
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2361	Drilling Contractor:	VIKING DRILLERS INC
Contractor Address:	801 NORTHPORT DRIVE WEST SACRAMENTO, CA 95691-		
Source Agency:	NV003	Well Drilling Begun:	08-APR-14
Gravel Pack Top:	12	Gravel Pack Bottom:	30

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**B33**  
**ENE**  
**1/8 - 1/4 Mile**  
**Lower**

**NV WELLS      NV7000000118413**

Log #:	120391	Application #:	Not Reported
Notice of Intent:	71434	Waiver #:	DW-105
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	PLUGGED BY WELL LOG 120391		
Proposed Use:	Dewater	Drill Method:	Other-see remarks
Current Owner:	LANDER COUNTY PUBLIC WORKS		
Parcel #:	PUBLIC ROW	Subdivision Name:	Not Reported
Completion Date:	12-MAY-14	Gravel Packed:	N
Seal Depth:	11	Depth Drilled:	30
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	30	Casing Diameter:	8
Casing Reduction:	0	Perforation From (ft):	10
Perforation To (ft):	30	Perforation Interval:	1
Static Water Level:	7	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2361	Drilling Contractor:	VIKING DRILLERS INC
Contractor Address:	801 NORTHPORT DRIVE WEST SACRAMENTO, CA 95691-		
Source Agency:	NV003	Well Drilling Begun:	12-MAY-14
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**C34**  
**WSW**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000095878**

Log #:	97809	Application #:	Not Reported
Notice of Intent:	55218	Waiver #:	Not Reported
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Industrial
Drill Method:	Hydraulic Rotary-Mud	Current Owner:	NEWMONT MINING CORP.
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	23-JUL-05	Gravel Packed:	N
Seal Depth:	20	Depth Drilled:	247
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	247	Casing Diameter:	10.625
Casing Reduction:	0	Perforation From (ft):	0
Perforation To (ft):	0	Perforation Interval:	0
Static Water Level:	30	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2089	Drilling Contractor:	EKLUND DRILLING CO INC
Contractor Address:	P O BOX 2748 ELKO NV 89803		
Source Agency:	NV003	Well Drilling Begun:	23-JUL-05
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**C35**  
**WSW**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000095879**

Log #:	97810	Application #:	Not Reported
Notice of Intent:	55217	Waiver #:	Not Reported
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	WELL USED FOR IRRIGATION ALSO		
Proposed Use:	Industrial	Drill Method:	Hydraulic Rotary-Mud
Current Owner:	NEWMONT MINING CORP.	Parcel #:	Not Reported
Subdivision Name:	Not Reported	Completion Date:	24-JUL-05
Gravel Packed:	Y	Seal Depth:	20
Depth Drilled:	332	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	332
Casing Diameter:	14.75	Casing Reduction:	0
Perforation From (ft):	100	Perforation To (ft):	332
Perforation Interval:	1	Static Water Level:	32.5
Temperature:	0	Yield:	0
Drawdown:	0	Hours Pumped:	0
Test Method:	Not Reported	Quality of Construction Data:	Good
Quality of Lithologic Data:	Good	Remarks:	Not Reported
Addtl Remarks:	Not Reported	License #:	2089
Drilling Contractor:	EKLUND DRILLING CO INC	Contractor Address:	P O BOX 2748 ELKO NV 89803
Source Agency:	NV003	Well Drilling Begun:	24-JUL-05
Gravel Pack Top:	100	Gravel Pack Bottom:	332

**B36**  
**NE**  
**1/8 - 1/4 Mile**  
**Lower**

**NV WELLS      NV7000000118088**

Log #:	120066	Application #:	Not Reported
Notice of Intent:	71431	Waiver #:	DW-105
Site Type:	New	Work Type:	New
Work Remarks:	PLUGGED BY WELL LOG 120385		
Proposed Use:	Dewater	Drill Method:	Bored or Augered
Current Owner:	LANDER COUNTY PUBLIC WORKS	Subdivision Name:	Not Reported
Parcel #:	Not Reported	Gravel Packed:	Y
Completion Date:	08-APR-14	Depth Drilled:	30
Seal Depth:	12	Aquifer:	Not Reported
Depth to Bedrock:	0	Casing Diameter:	8
Casing Depth:	30	Perforation From (ft):	10
Casing Reduction:	0	Perforation Interval:	1
Perforation To (ft):	30	Temperature:	0
Static Water Level:	0	Drawdown:	0
Yield:	0	Test Method:	Not Reported
Hours Pumped:	0	Quality of Construction Data:	Good
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2361	Drilling Contractor:	VIKING DRILLERS INC
Contractor Address:	801 NORTHPORT DRIVE WEST SACRAMENTO, CA 95691-	Well Drilling Begun:	08-APR-14
Source Agency:	NV003	Gravel Pack Bottom:	30
Gravel Pack Top:	12		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**B37**  
**ENE**  
**1/8 - 1/4 Mile**  
**Lower**

**NV WELLS      NV7000000118412**

Log #:	120390	Application #:	Not Reported
Notice of Intent:	71434	Waiver #:	DW-105
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	PLUG LOG# 120071	Proposed Use:	Dewater
Drill Method:	Other-see remarks	Current Owner:	LANDER COUNTY PUBLIC WORKS
Parcel #:	PUBLIC ROW	Subdivision Name:	Not Reported
Completion Date:	12-MAY-14	Gravel Packed:	N
Seal Depth:	11	Depth Drilled:	30
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	30	Casing Diameter:	8
Casing Reduction:	0	Perforation From (ft):	10
Perforation To (ft):	30	Perforation Interval:	1
Static Water Level:	7	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2361	Drilling Contractor:	VIKING DRILLERS INC
Contractor Address:	801 NORTHPORT DRIVE WEST SACRAMENTO, CA 95691-	Well Drilling Begun:	12-MAY-14
Source Agency:	NV003	Gravel Pack Bottom:	0
Gravel Pack Top:	0		

**D38**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000066821**

Log #:	68583	Application #:	Not Reported
Notice of Intent:	34699	Waiver #:	MO-741A
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	RIPLEY OIL CO
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	25-JUL-97	Gravel Packed:	Not Reported
Seal Depth:	0	Depth Drilled:	65
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2.37
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	8	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	1902	Drilling Contractor:	NEVADA DRILLING INC
Contractor Address:	75 LEWERS CREEK RD CARSON CITY NV 89704	Well Drilling Begun:	25-JUL-97
Source Agency:	NV003	Gravel Pack Bottom:	0
Gravel Pack Top:	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**D39**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000075689**

Log #:	77495	Application #:	Not Reported
Notice of Intent:	19022	Waiver #:	MO-522
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	TIME OIL COMPANY
Parcel #:	02-042-14	Subdivision Name:	Not Reported
Completion Date:	19-AUG-99	Gravel Packed:	N
Seal Depth:	0	Depth Drilled:	19
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	19	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	4
Perforation To (ft):	19	Perforation Interval:	1
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2070	Drilling Contractor:	VERDE DRILLING
Contractor Address:	3121 SOUTH PARK DR TEMPE AZ 8528		
Source Agency:	NV003	Well Drilling Begun:	19-AUG-99
Gravel Pack Top:	0	Gravel Pack Bottom:	19

**D40**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000075690**

Log #:	77496	Application #:	Not Reported
Notice of Intent:	19022	Waiver #:	MO-522
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	TIME OIL COMPANY
Parcel #:	02-042-14	Subdivision Name:	Not Reported
Completion Date:	19-AUG-99	Gravel Packed:	N
Seal Depth:	0	Depth Drilled:	19
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	19	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	4
Perforation To (ft):	19	Perforation Interval:	1
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2070	Drilling Contractor:	VERDE DRILLING
Contractor Address:	3121 SOUTH PARK DR TEMPE AZ 8528		
Source Agency:	NV003	Well Drilling Begun:	19-AUG-99
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**D41**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000048185**

Log #:	49797	Application #:	Not Reported
Notice of Intent:	32875	Waiver #:	MO522 DE
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	JACKPOT FOOD MART
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	25-JUL-95	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	13
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	13	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	3
Perforation To (ft):	13	Perforation Interval:	1
Static Water Level:	5	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR OWNR NO=MW4		
Addtl Remarks:	Not Reported	License #:	1028
Drilling Contractor:	ANDRESEN EXPLORATION DRILLING		
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	25-JUL-95
Gravel Pack Top:	3	Gravel Pack Bottom:	13

**D42**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000066819**

Log #:	68581	Application #:	Not Reported
Notice of Intent:	34699	Waiver #:	MO-741A
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	RIPLEY OIL CO
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	25-JUL-97	Gravel Packed:	Not Reported
Seal Depth:	20	Depth Drilled:	65
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2.37
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	8	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported		
License #:	1902	Addtl Remarks:	Not Reported
Contractor Address:	75 LEWERS CREEK RD CARSON CITY NV 89704		
Source Agency:	NV003	Well Drilling Begun:	25-JUL-97
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**D43**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000066820**

Log #:	68582	Application #:	Not Reported
Notice of Intent:	34699	Waiver #:	MO-741A
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	RIPLEY OIL CO
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	25-JUL-97	Gravel Packed:	Not Reported
Seal Depth:	20	Depth Drilled:	65
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2.37
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	8	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	1902	Drilling Contractor:	NEVADA DRILLING INC
Contractor Address:	75 LEWERS CREEK RD CARSON CITY NV 89704		
Source Agency:	NV003	Well Drilling Begun:	25-JUL-97
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**D44**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000075694**

Log #:	77500	Application #:	Not Reported
Notice of Intent:	19022	Waiver #:	MO-522
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	TIME OIL COMPANY
Parcel #:	02-042-14	Subdivision Name:	Not Reported
Completion Date:	19-AUG-99	Gravel Packed:	N
Seal Depth:	0	Depth Drilled:	25
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2070	Drilling Contractor:	VERDE DRILLING
Contractor Address:	3121 SOUTH PARK DR TEMPE AZ 8528		
Source Agency:	NV003	Well Drilling Begun:	19-AUG-99
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**D45**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000075695**

Log #:	77501	Application #:	Not Reported
Notice of Intent:	19021	Waiver #:	MO-522
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	TIME OIL COMPANY
Parcel #:	02-042-14	Subdivision Name:	Not Reported
Completion Date:	18-AUG-99	Gravel Packed:	N
Seal Depth:	0	Depth Drilled:	25
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	25	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2070	Drilling Contractor:	VERDE DRILLING
Contractor Address:	3121 SOUTH PARK DR TEMPE AZ 8528		
Source Agency:	NV003	Well Drilling Begun:	18-AUG-99
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**D46**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000075696**

Log #:	77502	Application #:	Not Reported
Notice of Intent:	19021	Waiver #:	MO-522
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	TIME OIL COMPANY
Parcel #:	02-042-14	Subdivision Name:	Not Reported
Completion Date:	18-AUG-99	Gravel Packed:	N
Seal Depth:	0	Depth Drilled:	25
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	25	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2070	Drilling Contractor:	VERDE DRILLING
Contractor Address:	3121 SOUTH PARK DR TEMPE AZ 8528		
Source Agency:	NV003	Well Drilling Begun:	18-AUG-99
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**D47**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000075691**

Log #:	77497	Application #:	Not Reported
Notice of Intent:	19022	Waiver #:	MO-522
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	TIME OIL COMPANY
Parcel #:	02-042-14	Subdivision Name:	Not Reported
Completion Date:	19-AUG-99	Gravel Packed:	N
Seal Depth:	0	Depth Drilled:	19
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	19	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	4
Perforation To (ft):	19	Perforation Interval:	1
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2070	Drilling Contractor:	VERDE DRILLING
Contractor Address:	3121 SOUTH PARK DR TEMPE AZ 8528		
Source Agency:	NV003	Well Drilling Begun:	19-AUG-99
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**D48**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000075692**

Log #:	77498	Application #:	Not Reported
Notice of Intent:	19022	Waiver #:	MO-522
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	TIME OIL COMPANY
Parcel #:	02-042-14	Subdivision Name:	Not Reported
Completion Date:	19-AUG-99	Gravel Packed:	N
Seal Depth:	0	Depth Drilled:	19
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	19	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	4
Perforation To (ft):	19	Perforation Interval:	1
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2070	Drilling Contractor:	VERDE DRILLING
Contractor Address:	3121 SOUTH PARK DR TEMPE AZ 8528		
Source Agency:	NV003	Well Drilling Begun:	19-AUG-99
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**D49**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000075693**

Log #:	77499	Application #:	Not Reported
Notice of Intent:	19022	Waiver #:	MO-522
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	TIME OIL COMPANY
Parcel #:	02-042-14	Subdivision Name:	Not Reported
Completion Date:	19-AUG-99	Gravel Packed:	N
Seal Depth:	0	Depth Drilled:	23
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	23	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	3
Perforation To (ft):	23	Perforation Interval:	1
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2070	Drilling Contractor:	VERDE DRILLING
Contractor Address:	3121 SOUTH PARK DR TEMPE AZ 8528		
Source Agency:	NV003	Well Drilling Begun:	19-AUG-99
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**D50**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000047163**

Log #:	48770	Application #:	Not Reported
Notice of Intent:	24713	Waiver #:	MO522B
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	TIME OIL COMPANY
Parcel #:	02-042-14	Subdivision Name:	Not Reported
Completion Date:	02-MAR-94	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR OWNR NO=MW16		
Addtl Remarks:	Not Reported	License #:	1667
Drilling Contractor:	ANDRESEN EXPLORATION DRILLING		
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	02-MAR-94
Gravel Pack Top:	3	Gravel Pack Bottom:	20

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**D51**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000047164**

Log #:	48771	Application #:	Not Reported
Notice of Intent:	24713	Waiver #:	MO522B
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	TIME OIL COMPANY
Parcel #:	02-042-14	Subdivision Name:	Not Reported
Completion Date:	02-MAR-94	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR OWNR NO=MW17		
Addtl Remarks:	Not Reported	License #:	1667
Drilling Contractor:	ANDRESEN EXPLORATION DRILLING		
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	02-MAR-94
Gravel Pack Top:	3	Gravel Pack Bottom:	20

**D52**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000047165**

Log #:	48772	Application #:	Not Reported
Notice of Intent:	24713	Waiver #:	MO522B
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	TIME OIL COMPANY
Parcel #:	02-042-14	Subdivision Name:	Not Reported
Completion Date:	02-MAR-94	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	15
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	15	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	15	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR OWNR NO=MW18		
Addtl Remarks:	Not Reported	License #:	1667
Drilling Contractor:	ANDRESEN EXPLORATION DRILLING		
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	02-MAR-94
Gravel Pack Top:	3	Gravel Pack Bottom:	15

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**D53**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000047160**

Log #:	48767	Application #:	Not Reported
Notice of Intent:	24713	Waiver #:	MO522B
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	TIME OIL COMPANY
Parcel #:	02-042-14	Subdivision Name:	Not Reported
Completion Date:	02-MAR-94	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	25
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	25	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	25	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR OWNR NO=MW13		
Addtl Remarks:	Not Reported	License #:	1667
Drilling Contractor:	ANDRESEN EXPLORATION DRILLING		
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	02-MAR-94
Gravel Pack Top:	3	Gravel Pack Bottom:	25

**D54**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000047161**

Log #:	48768	Application #:	Not Reported
Notice of Intent:	24713	Waiver #:	MO522B
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	TIME OIL COMPANY
Parcel #:	02-042-14	Subdivision Name:	Not Reported
Completion Date:	03-MAR-94	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR OWNR NO=MW14		
Addtl Remarks:	Not Reported	License #:	1667
Drilling Contractor:	ANDRESEN EXPLORATION DRILLING		
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	03-MAR-94
Gravel Pack Top:	3	Gravel Pack Bottom:	20

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**D55**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000047162**

Log #:	48769	Application #:	Not Reported
Notice of Intent:	24713	Waiver #:	MO522B
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	TIME OIL COMPANY
Parcel #:	02-042-14	Subdivision Name:	Not Reported
Completion Date:	03-MAR-94	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR OWNR NO=MW15		
Addtl Remarks:	Not Reported	License #:	1667
Drilling Contractor:	ANDRESEN EXPLORATION DRILLING		
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	03-MAR-94
Gravel Pack Top:	3	Gravel Pack Bottom:	20

**D56**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000048169**

Log #:	49781	Application #:	Not Reported
Notice of Intent:	32878	Waiver #:	MO522 DE
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	JACKPOT FOODMART
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	25-JUL-95	Gravel Packed:	Y
Seal Depth:	18	Depth Drilled:	25
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	25	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	20
Perforation To (ft):	25	Perforation Interval:	1
Static Water Level:	5	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR OWNR NO=MW1		
Addtl Remarks:	Not Reported	License #:	1028
Drilling Contractor:	ANDRESEN EXPLORATION DRILLING		
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	25-JUL-95
Gravel Pack Top:	18	Gravel Pack Bottom:	25

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**D57**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000048170**

Log #:	49782	Application #:	Not Reported
Notice of Intent:	32878	Waiver #:	MO522 DE
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	JACKPOT FOODMART
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	25-JUL-95	Gravel Packed:	Y
Seal Depth:	18	Depth Drilled:	25
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	25	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	20
Perforation To (ft):	25	Perforation Interval:	1
Static Water Level:	5	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR OWNR NO=MW2		
Addtl Remarks:	Not Reported	License #:	1028
Drilling Contractor:	ANDRESEN EXPLORATION DRILLING		
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	25-JUL-95
Gravel Pack Top:	18	Gravel Pack Bottom:	25

**D58**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000048171**

Log #:	49783	Application #:	Not Reported
Notice of Intent:	32878	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	JACKPOT FOODMART
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	25-JUL-95	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	13
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	13	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	3
Perforation To (ft):	13	Perforation Interval:	1
Static Water Level:	5	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR OWNR NO=MW3		
Addtl Remarks:	Not Reported	License #:	1028
Drilling Contractor:	ANDRESEN EXPLORATION DRILLING		
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	25-JUL-95
Gravel Pack Top:	3	Gravel Pack Bottom:	13

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**D59**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000047768**

Log #:	49377	Application #:	Not Reported
Notice of Intent:	23283	Waiver #:	MO741
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	RIPLEY OIL
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	07-DEC-93	Gravel Packed:	Y
Seal Depth:	2	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	3
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	7	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR OWNR NO=MW1		
Addtl Remarks:	Not Reported	License #:	1667
Drilling Contractor:	ANDRESEN EXPLORATION DRILLING		
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	07-DEC-93
Gravel Pack Top:	2	Gravel Pack Bottom:	20

**D60**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000047769**

Log #:	49378	Application #:	Not Reported
Notice of Intent:	23283	Waiver #:	MO741
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	RIPLEY OIL
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	08-DEC-93	Gravel Packed:	Y
Seal Depth:	2	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	3
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR OWNR NO=MW2		
Addtl Remarks:	Not Reported	License #:	1667
Drilling Contractor:	ANDRESEN EXPLORATION DRILLING		
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	08-DEC-93
Gravel Pack Top:	2	Gravel Pack Bottom:	20

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**D61**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000047770**

Log #:	49379	Application #:	Not Reported
Notice of Intent:	23283	Waiver #:	MO741
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	RIPLEY OIL
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	08-DEC-93	Gravel Packed:	Y
Seal Depth:	2	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	3
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR OWNR NO=MW3		
Addtl Remarks:	Not Reported	License #:	1667
Drilling Contractor:	ANDRESEN EXPLORATION DRILLING		
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	08-DEC-93
Gravel Pack Top:	2	Gravel Pack Bottom:	20

**D62**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000088246**

Log #:	90135	Application #:	Not Reported
Notice of Intent:	50004	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	TIME OIL COMPANY
Parcel #:	02-042-14	Subdivision Name:	Not Reported
Completion Date:	15-APR-03	Gravel Packed:	Not Reported
Seal Depth:	0	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	0
Perforation To (ft):	0	Perforation Interval:	0
Static Water Level:	7.5	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	1977	Drilling Contractor:	CASCADE DRILLING INC
Contractor Address:	3632 OMEC CIRCLE RANCHO CORDOVA, CA 95742		
Source Agency:	NV003	Well Drilling Begun:	14-APR-03
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**D63**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000088247**

Log #:	90136	Application #:	Not Reported
Notice of Intent:	50003	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	TIME OIL COMPANY
Parcel #:	02-042-14	Subdivision Name:	Not Reported
Completion Date:	15-APR-03	Gravel Packed:	Not Reported
Seal Depth:	0	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	0
Perforation To (ft):	0	Perforation Interval:	0
Static Water Level:	7.5	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	1977	Drilling Contractor:	CASCADE DRILLING INC
Contractor Address:	3632 OMEC CIRCLE RANCHO CORDOVA, CA 95742		
Source Agency:	NV003	Well Drilling Begun:	14-APR-03
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**D64**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000088248**

Log #:	90137	Application #:	Not Reported
Notice of Intent:	50002	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	TIME OIL COMPANY
Parcel #:	02-042-14	Subdivision Name:	Not Reported
Completion Date:	15-APR-03	Gravel Packed:	Not Reported
Seal Depth:	0	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	0
Perforation To (ft):	0	Perforation Interval:	0
Static Water Level:	7.5	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	1977	Drilling Contractor:	CASCADE DRILLING INC
Contractor Address:	3632 OMEC CIRCLE RANCHO CORDOVA, CA 95742		
Source Agency:	NV003	Well Drilling Begun:	14-APR-03
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**D65**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000077078**

Log #:	78874	Application #:	Not Reported
Notice of Intent:	19021	Waiver #:	MO-522
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Other-see remarks	Current Owner:	TIME OIL COMPANY
Parcel #:	2-042-14	Subdivision Name:	Not Reported
Completion Date:	18-AUG-99	Gravel Packed:	Not Reported
Seal Depth:	0	Depth Drilled:	25
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	25	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2070	Drilling Contractor:	VERDE DRILLING
Contractor Address:	301 W DEER VALLEY RD #7 PHOENIX AZ 85027		
Source Agency:	NV003	Well Drilling Begun:	18-AUG-99
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**D66**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000077079**

Log #:	78875	Application #:	Not Reported
Notice of Intent:	19022	Waiver #:	MO-522
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Other-see remarks	Current Owner:	TIME OIL COMPANY
Parcel #:	2-042-14	Subdivision Name:	Not Reported
Completion Date:	19-AUG-99	Gravel Packed:	Not Reported
Seal Depth:	0	Depth Drilled:	23
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	23	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	3
Perforation To (ft):	23	Perforation Interval:	1
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2070	Drilling Contractor:	VERDE DRILLING
Contractor Address:	301 W DEER VALLEY RD #7 PHOENIX AZ 85027		
Source Agency:	NV003	Well Drilling Begun:	19-AUG-99
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**D67**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000088245**

Log #:	90134	Application #:	Not Reported
Notice of Intent:	50005	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	TIME OIL COMPANY
Parcel #:	02-042-14	Subdivision Name:	Not Reported
Completion Date:	15-APR-03	Gravel Packed:	Not Reported
Seal Depth:	0	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	0
Perforation To (ft):	0	Perforation Interval:	0
Static Water Level:	7.5	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	1977	Drilling Contractor:	CASCADE DRILLING INC
Contractor Address:	3632 OMEC CIRCLE RANCHO CORDOVA, CA 95742		
Source Agency:	NV003	Well Drilling Begun:	14-APR-03
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**D68**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000091770**

Log #:	93680	Application #:	Not Reported
Notice of Intent:	52352	Waiver #:	Not Reported
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Unused
Drill Method:	Unknown	Current Owner:	TIME OIL COMPANY
Parcel #:	02-042-14	Subdivision Name:	Not Reported
Completion Date:	03-JUN-04	Gravel Packed:	Not Reported
Seal Depth:	0	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	0	Casing Diameter:	0
Casing Reduction:	0	Perforation From (ft):	0
Perforation To (ft):	0	Perforation Interval:	0
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2187	Drilling Contractor:	CASCADE DRILLING INC
Contractor Address:	3632 OMEC CR RANCHO CORDOVA CA 95742		
Source Agency:	NV003	Well Drilling Begun:	03-JUN-04
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**D69**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000091771**

Log #:	93681	Application #:	Not Reported
Notice of Intent:	52353	Waiver #:	Not Reported
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Unused
Drill Method:	Unknown	Current Owner:	TIME OIL COMPANY
Parcel #:	02-042-14	Subdivision Name:	Not Reported
Completion Date:	03-JUN-04	Gravel Packed:	Not Reported
Seal Depth:	0	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	0	Casing Diameter:	0
Casing Reduction:	0	Perforation From (ft):	0
Perforation To (ft):	0	Perforation Interval:	0
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2187	Drilling Contractor:	CASCADE DRILLING INC
Contractor Address:	3632 OMEC CR RANCHO CORDOVA CA 95742		
Source Agency:	NV003	Well Drilling Begun:	03-JUN-04
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**D70**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000091772**

Log #:	93682	Application #:	Not Reported
Notice of Intent:	52354	Waiver #:	Not Reported
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Unused
Drill Method:	Unknown	Current Owner:	TIME OIL COMPANY
Parcel #:	02-042-14	Subdivision Name:	Not Reported
Completion Date:	03-JUN-04	Gravel Packed:	Not Reported
Seal Depth:	0	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	0	Casing Diameter:	0
Casing Reduction:	0	Perforation From (ft):	0
Perforation To (ft):	0	Perforation Interval:	0
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2187	Drilling Contractor:	CASCADE DRILLING INC
Contractor Address:	3632 OMEC CR RANCHO CORDOVA CA 95742		
Source Agency:	NV003	Well Drilling Begun:	03-JUN-04
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**D71**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000088249**

Log #:	90138	Application #:	Not Reported
Notice of Intent:	50001	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	TIME OIL COMPANY
Parcel #:	02-042-14	Subdivision Name:	Not Reported
Completion Date:	15-APR-03	Gravel Packed:	Not Reported
Seal Depth:	0	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	0
Perforation To (ft):	0	Perforation Interval:	0
Static Water Level:	7.5	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	1977	Drilling Contractor:	CASCADE DRILLING INC
Contractor Address:	3632 OMEC CIRCLE RANCHO CORDOVA, CA 95742		
Source Agency:	NV003	Well Drilling Begun:	14-APR-03
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**D72**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000091768**

Log #:	93678	Application #:	Not Reported
Notice of Intent:	52350	Waiver #:	Not Reported
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Unused
Drill Method:	Unknown	Current Owner:	TIME OIL COMPANY
Parcel #:	02-042-14	Subdivision Name:	Not Reported
Completion Date:	03-JUN-04	Gravel Packed:	Not Reported
Seal Depth:	0	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	0	Casing Diameter:	0
Casing Reduction:	0	Perforation From (ft):	0
Perforation To (ft):	0	Perforation Interval:	0
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2187	Drilling Contractor:	CASCADE DRILLING INC
Contractor Address:	3632 OMEC CR RANCHO CORDOVA CA 95742		
Source Agency:	NV003	Well Drilling Begun:	03-JUN-04
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**D73**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000091769**

Log #:	93679	Application #:	Not Reported
Notice of Intent:	52351	Waiver #:	Not Reported
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Unused
Drill Method:	Unknown	Current Owner:	TIME OIL COMPANY
Parcel #:	02-042-14	Subdivision Name:	Not Reported
Completion Date:	03-JUN-04	Gravel Packed:	Not Reported
Seal Depth:	0	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	0	Casing Diameter:	0
Casing Reduction:	0	Perforation From (ft):	0
Perforation To (ft):	0	Perforation Interval:	0
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2187	Drilling Contractor:	CASCADE DRILLING INC
Contractor Address:	3632 OMEC CR RANCHO CORDOVA CA 95742		
Source Agency:	NV003	Well Drilling Begun:	03-JUN-04
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**D74**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000075700**

Log #:	77506	Application #:	Not Reported
Notice of Intent:	19021	Waiver #:	MO-522
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	TIME OIL COMPANY
Parcel #:	02-042-14	Subdivision Name:	Not Reported
Completion Date:	18-AUG-99	Gravel Packed:	N
Seal Depth:	0	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2070	Drilling Contractor:	VERDE DRILLING
Contractor Address:	3121 SOUTH PARK DR TEMPE AZ 8528		
Source Agency:	NV003	Well Drilling Begun:	18-AUG-99
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**D75**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000075701**

Log #:	77507	Application #:	Not Reported
Notice of Intent:	19021	Waiver #:	MO-522
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	TIME OIL COMPANY
Parcel #:	02-042-14	Subdivision Name:	Not Reported
Completion Date:	18-AUG-99	Gravel Packed:	N
Seal Depth:	0	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2070	Drilling Contractor:	VERDE DRILLING
Contractor Address:	3121 SOUTH PARK DR TEMPE AZ 8528		
Source Agency:	NV003	Well Drilling Begun:	18-AUG-99
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**D76**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000075702**

Log #:	77508	Application #:	Not Reported
Notice of Intent:	19021	Waiver #:	MO-522
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	TIME OIL COMPANY
Parcel #:	02-042-14	Subdivision Name:	Not Reported
Completion Date:	18-AUG-99	Gravel Packed:	N
Seal Depth:	0	Depth Drilled:	10
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	10	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	3
Perforation To (ft):	10	Perforation Interval:	1
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2070	Drilling Contractor:	VERDE DRILLING
Contractor Address:	3121 SOUTH PARK DR TEMPE AZ 8528		
Source Agency:	NV003	Well Drilling Begun:	18-AUG-99
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**D77**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000075697**

Log #:	77503	Application #:	Not Reported
Notice of Intent:	19021	Waiver #:	MO-522
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	TIME OIL COMPANY
Parcel #:	02-042-14	Subdivision Name:	Not Reported
Completion Date:	18-AUG-99	Gravel Packed:	N
Seal Depth:	0	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2070	Drilling Contractor:	VERDE DRILLING
Contractor Address:	3121 SOUTH PARK DR TEMPE AZ 8528		
Source Agency:	NV003	Well Drilling Begun:	18-AUG-99
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**D78**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000075698**

Log #:	77504	Application #:	Not Reported
Notice of Intent:	19021	Waiver #:	MO-522
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	TIME OIL COMPANY
Parcel #:	02-042-14	Subdivision Name:	Not Reported
Completion Date:	18-AUG-99	Gravel Packed:	N
Seal Depth:	0	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2070	Drilling Contractor:	VERDE DRILLING
Contractor Address:	3121 SOUTH PARK DR TEMPE AZ 8528		
Source Agency:	NV003	Well Drilling Begun:	18-AUG-99
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**D79**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000075699**

Log #:	77505	Application #:	Not Reported
Notice of Intent:	19021	Waiver #:	MO-522
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	TIME OIL COMPANY
Parcel #:	02-042-14	Subdivision Name:	Not Reported
Completion Date:	18-AUG-99	Gravel Packed:	N
Seal Depth:	0	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2070	Drilling Contractor:	VERDE DRILLING
Contractor Address:	3121 SOUTH PARK DR TEMPE AZ 8528		
Source Agency:	NV003	Well Drilling Begun:	18-AUG-99
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**D80**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000075706**

Log #:	77512	Application #:	Not Reported
Notice of Intent:	19021	Waiver #:	MO-522
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	TIME OIL COMPANY
Parcel #:	02-042-14	Subdivision Name:	Not Reported
Completion Date:	17-AUG-99	Gravel Packed:	N
Seal Depth:	0	Depth Drilled:	13
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	13	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	3
Perforation To (ft):	13	Perforation Interval:	1
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2070	Drilling Contractor:	VERDE DRILLING
Contractor Address:	3121 SOUTH PARK DR TEMPE AZ 8528		
Source Agency:	NV003	Well Drilling Begun:	17-AUG-99
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**D81**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000075707**

Log #:	77513	Application #:	Not Reported
Notice of Intent:	19021	Waiver #:	MO-522
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	TIME OIL COMPANY
Parcel #:	02-042-14	Subdivision Name:	Not Reported
Completion Date:	17-AUG-99	Gravel Packed:	N
Seal Depth:	0	Depth Drilled:	13
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	13	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	3
Perforation To (ft):	13	Perforation Interval:	1
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2070	Drilling Contractor:	VERDE DRILLING
Contractor Address:	3121 SOUTH PARK DR TEMPE AZ 8528		
Source Agency:	NV003	Well Drilling Begun:	17-AUG-99
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**D82**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000075708**

Log #:	77514	Application #:	Not Reported
Notice of Intent:	19021	Waiver #:	MO-522
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	TIME OIL COMPANY
Parcel #:	02-042-14	Subdivision Name:	Not Reported
Completion Date:	17-AUG-99	Gravel Packed:	N
Seal Depth:	0	Depth Drilled:	13
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	13	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	3
Perforation To (ft):	13	Perforation Interval:	1
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2070	Drilling Contractor:	VERDE DRILLING
Contractor Address:	3121 SOUTH PARK DR TEMPE AZ 8528		
Source Agency:	NV003	Well Drilling Begun:	17-AUG-99
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**D83**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000075703**

Log #:	77509	Application #:	Not Reported
Notice of Intent:	19021	Waiver #:	MO-522
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	TIME OIL COMPANY
Parcel #:	02-042-14	Subdivision Name:	Not Reported
Completion Date:	18-AUG-99	Gravel Packed:	N
Seal Depth:	0	Depth Drilled:	10
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	10	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	7
Perforation To (ft):	10	Perforation Interval:	1
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2070	Drilling Contractor:	VERDE DRILLING
Contractor Address:	3121 SOUTH PARK DR TEMPE AZ 8528		
Source Agency:	NV003	Well Drilling Begun:	18-AUG-99
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**D84**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000075704**

Log #:	77510	Application #:	Not Reported
Notice of Intent:	19021	Waiver #:	MO-522
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	TIME OIL COMPANY
Parcel #:	02-042-14	Subdivision Name:	Not Reported
Completion Date:	18-AUG-99	Gravel Packed:	N
Seal Depth:	0	Depth Drilled:	25
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	25	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	20
Perforation To (ft):	25	Perforation Interval:	1
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2070	Drilling Contractor:	VERDE DRILLING
Contractor Address:	3121 SOUTH PARK DR TEMPE AZ 8528		
Source Agency:	NV003	Well Drilling Begun:	18-AUG-99
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**D85**  
**NNE**  
 1/8 - 1/4 Mile  
 Higher

**NV WELLS      NV7000000075705**

Log #:	77511	Application #:	Not Reported
Notice of Intent:	19021	Waiver #:	MO-522
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	TIME OIL COMPANY
Parcel #:	02-042-14	Subdivision Name:	Not Reported
Completion Date:	17-AUG-99	Gravel Packed:	N
Seal Depth:	0	Depth Drilled:	25
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	25	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	20
Perforation To (ft):	25	Perforation Interval:	1
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2070	Drilling Contractor:	VERDE DRILLING
Contractor Address:	3121 SOUTH PARK DR TEMPE AZ 8528		
Source Agency:	NV003	Well Drilling Begun:	17-AUG-99
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**D86**  
**NNE**  
 1/8 - 1/4 Mile  
 Higher

**NV WELLS      NV7000000037542**

Log #:	39109	Application #:	Not Reported
Notice of Intent:	16054	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	NDEP
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	01-APR-92	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	22
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	6
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR OWNR NO=RW2		
Addtl Remarks:	WAIVER NO=MO522	License #:	1028
Drilling Contractor:	HARLAN D ANDRESEN	Contractor Address:	1635 BELFORD RD RENO NV 89509
Source Agency:	NV003	Well Drilling Begun:	Not Reported
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**D87**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000037543**

Log #:	39110	Application #:	Not Reported
Notice of Intent:	16054	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	NDEP
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	02-APR-92	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	19	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	4
Perforation To (ft):	19	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR OWNR NO=MW17		
Addtl Remarks:	WAIVER NO=MO522	License #:	1028
Drilling Contractor:	HARLAN D ANDRESEN	Contractor Address:	1635 BELFORD RD RENO NV 89509
Source Agency:	NV003	Well Drilling Begun:	Not Reported
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**D88**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000037544**

Log #:	39111	Application #:	Not Reported
Notice of Intent:	16054	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	NDEP
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	02-APR-92	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	19	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	4
Perforation To (ft):	19	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR OWNR NO=MW18		
Addtl Remarks:	WAIVER NO=MO522	License #:	1028
Drilling Contractor:	HARLAN D ANDRESEN	Contractor Address:	1635 BELFORD RD RENO NV 89509
Source Agency:	NV003	Well Drilling Begun:	Not Reported
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**D89**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000036651**

Log #:	38217	Application #:	Not Reported
Notice of Intent:	16054	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	NDEP
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	11-MAR-92	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	19	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	4
Perforation To (ft):	19	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Fair	Quality of Lithologic Data:	Fair
Remarks:	PROP USE=MONITOR OWNR NO=MW-7		
Addtl Remarks:	WAIVER NO=MO522	License #:	1028
Drilling Contractor:	HARLAN D ANDRESEN	Contractor Address:	1635 BELFORD RD RENO NV 89509
Source Agency:	NV003	Well Drilling Begun:	Not Reported
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**D90**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000036652**

Log #:	38218	Application #:	Not Reported
Notice of Intent:	16054	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	NDEP
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	12-MAR-92	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	19	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	4
Perforation To (ft):	19	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Fair	Quality of Lithologic Data:	Fair
Remarks:	PROP USE=MONITOR OWNR NO=MW8		
Addtl Remarks:	WAIVER NO=MO522	License #:	1028
Drilling Contractor:	HARLAN D ANDRESEN	Contractor Address:	1635 BELFORD RD RENO NV 89509
Source Agency:	NV003	Well Drilling Begun:	Not Reported
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**D91**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000036656**

Log #:	38222	Application #:	Not Reported
Notice of Intent:	16054	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	NDEP
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	11-MAR-92	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	19	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	4
Perforation To (ft):	19	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Fair	Quality of Lithologic Data:	Fair
Remarks:	PROP USE=MONITOR OWNR NO=MW6		
Addtl Remarks:	WAIVER NO=MO522	License #:	1028
Drilling Contractor:	HARLAN D ANDRESEN	Contractor Address:	1635 BELFORD RD RENO NV 89509
Source Agency:	NV003	Well Drilling Begun:	Not Reported
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**D92**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000037545**

Log #:	39112	Application #:	Not Reported
Notice of Intent:	16054	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	NDEP
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	03-APR-92	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	19	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	4
Perforation To (ft):	19	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR OWNR NO=MW19		
Addtl Remarks:	WAIVER NO=MO522	License #:	1028
Drilling Contractor:	HARLAN D ANDRESEN	Contractor Address:	1635 BELFORD RD RENO NV 89509
Source Agency:	NV003	Well Drilling Begun:	Not Reported
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**D93**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000047157**

Log #:	48764	Application #:	Not Reported
Notice of Intent:	24713	Waiver #:	MO522B
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	TIME OIL COMPANY
Parcel #:	02-042-14	Subdivision Name:	Not Reported
Completion Date:	03-MAR-94	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	25
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	25	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	25	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR OWNR NO=MW10		
Addtl Remarks:	Not Reported	License #:	1667
Drilling Contractor:	ANDRESEN EXPLORATION DRILLING		
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	03-MAR-94
Gravel Pack Top:	3	Gravel Pack Bottom:	25

**D94**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000047158**

Log #:	48765	Application #:	Not Reported
Notice of Intent:	24713	Waiver #:	MO522B
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	TIME OIL COMPANY
Parcel #:	02-042-14	Subdivision Name:	Not Reported
Completion Date:	01-MAR-94	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	25
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	25	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	25	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR OWNR NO=MW11		
Addtl Remarks:	Not Reported	License #:	1667
Drilling Contractor:	ANDRESEN EXPLORATION DRILLING		
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	01-MAR-94
Gravel Pack Top:	3	Gravel Pack Bottom:	25

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**D95**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000047159**

Log #:	48766	Application #:	Not Reported
Notice of Intent:	24713	Waiver #:	MO522B
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	TIME OIL COMPANY
Parcel #:	02-042-14	Subdivision Name:	Not Reported
Completion Date:	03-MAR-94	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR OWNR NO=MW12		
Addtl Remarks:	Not Reported	License #:	1667
Drilling Contractor:	ANDRESEN EXPLORATION DRILLING		
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	03-MAR-94
Gravel Pack Top:	3	Gravel Pack Bottom:	20

**D96**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000043187**

Log #:	44769	Application #:	Not Reported
Notice of Intent:	23292	Waiver #:	MO741A
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	RIPLEY OIL
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	21-MAR-94	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	3
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	7	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR		
License #:	1028	Addtl Remarks:	Not Reported
Contractor Address:	1635 BELFORD RD RENO NV		
Well Drilling Begun:	Not Reported	Drilling Contractor:	ANDRESEN EXPLORATION DRILLING
Gravel Pack Bottom:	0	Source Agency:	NV003
		Gravel Pack Top:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**D97**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000043188**

Log #:	44770	Application #:	Not Reported
Notice of Intent:	23292	Waiver #:	MO741A
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	RIPLEY OIL
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	21-MAR-94	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	3
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	7	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR OWNR NO=5		
Addtl Remarks:	Not Reported	License #:	1028
Drilling Contractor:	ANDRESEN EXPLORATION DRILLING		
Contractor Address:	1635 BELFORD RD RENO NV	Source Agency:	NV003
Well Drilling Begun:	Not Reported	Gravel Pack Top:	0
Gravel Pack Bottom:	0		

**D98**  
**NNE**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000047156**

Log #:	48763	Application #:	Not Reported
Notice of Intent:	24713	Waiver #:	MO522B
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	TIME OIL COMPANY
Parcel #:	02-042-14	Subdivision Name:	Not Reported
Completion Date:	03-MAR-94	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	25
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	25	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	25	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR OWNR NO=MW9		
Addtl Remarks:	Not Reported	License #:	1667
Drilling Contractor:	ANDRESEN EXPLORATION DRILLING		
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	03-MAR-94
Gravel Pack Top:	3	Gravel Pack Bottom:	25

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**E99**  
**North**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000106811**

Log #:	108772	Application #:	Not Reported
Notice of Intent:	62826	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	WESTERN ENERGETIX
Parcel #:	002-054-01	Subdivision Name:	Not Reported
Completion Date:	13-MAY-09	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	7	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	NAD 27. TEMP LISTS LESS THAN 85 DEGREES F.		
Addtl Remarks:	FAC. ID 5-000289	License #:	2246
Drilling Contractor:	HAZ-TECH DRILLING INC	Contractor Address:	P O BOX 940 MERIDIAN ID 83680
Source Agency:	NV003	Well Drilling Begun:	13-MAY-09
Gravel Pack Top:	3	Gravel Pack Bottom:	20

**B100**  
**ENE**  
**1/8 - 1/4 Mile**  
**Lower**

**NV WELLS      NV7000000118411**

Log #:	120389	Application #:	Not Reported
Notice of Intent:	71434	Waiver #:	DW-105
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	PLUG LOG# 120070	Proposed Use:	Dewater
Drill Method:	Other-see remarks	Current Owner:	LANDER COUNTY PUBLIC WORKS
Parcel #:	PUBLIC ROW	Subdivision Name:	Not Reported
Completion Date:	12-MAY-14	Gravel Packed:	N
Seal Depth:	11	Depth Drilled:	30
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	30	Casing Diameter:	8
Casing Reduction:	0	Perforation From (ft):	10
Perforation To (ft):	30	Perforation Interval:	1
Static Water Level:	7	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2361	Drilling Contractor:	VIKING DRILLERS INC
Contractor Address:	801 NORTHPORT DRIVE WEST SACRAMENTO, CA 95691-		
Source Agency:	NV003	Well Drilling Begun:	12-MAY-14
Gravel Pack Top:	0	Gravel Pack Bottom:	0

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**E101**  
**North**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000109908**

Log #:	111876	Application #:	Not Reported
Notice of Intent:	65931	Waiver #:	5-000289
Site Type:	New	Work Type:	New
Work Remarks:	NEW M/O WELL	Proposed Use:	Monitoring Well
Drill Method:	Other-see remarks	Current Owner:	WESTERN ENERGETIX
Parcel #:	002-054-01	Subdivision Name:	Not Reported
Completion Date:	09-AUG-10	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	7.5	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Excellent	Quality of Lithologic Data:	Fair
Remarks:	NAD 27 GPS, SEE LOG FOR DETAILS		
Addtl Remarks:	Not Reported	License #:	2412
Drilling Contractor:	HAZ-TECH DRILLING INC	Contractor Address:	P O BOX 940 MERIDIAN ID 83680
Source Agency:	NV003	Well Drilling Begun:	09-AUG-10
Gravel Pack Top:	4	Gravel Pack Bottom:	20

**E102**  
**North**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000106812**

Log #:	108773	Application #:	Not Reported
Notice of Intent:	62826	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	WESTERN ENERGETIX
Parcel #:	002-054-01	Subdivision Name:	Not Reported
Completion Date:	13-MAY-09	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	7.6	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	NAD 27. TEMP LISTS LESS THAN 85 DEGREES F. FACILITY ID#5-000289.		
Addtl Remarks:	Not Reported	License #:	2246
Drilling Contractor:	HAZ-TECH DRILLING INC	Contractor Address:	P O BOX 940 MERIDIAN ID 83680
Source Agency:	NV003	Well Drilling Begun:	13-MAY-09
Gravel Pack Top:	3	Gravel Pack Bottom:	20

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**E103**  
**North**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000106795**

Log #:	108756	Application #:	Not Reported
Notice of Intent:	62826	Waiver #:	5-000289
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	WESTERN ENERGETIX
Parcel #:	002-054-01	Subdivision Name:	Not Reported
Completion Date:	13-MAY-09	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	5.2	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	NAD 27. TEMP SHOWS LESS THAN 85 DEGREES.		
Addtl Remarks:	Not Reported	License #:	2246
Drilling Contractor:	HAZ-TECH DRILLING INC	Contractor Address:	P O BOX 940 MERIDIAN ID 83680
Source Agency:	NV003	Well Drilling Begun:	13-MAY-09
Gravel Pack Top:	3	Gravel Pack Bottom:	20

**B104**  
**ENE**  
**1/8 - 1/4 Mile**  
**Lower**

**NV WELLS      NV7000000118410**

Log #:	120388	Application #:	Not Reported
Notice of Intent:	71434	Waiver #:	DW-105
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	PLUG LOG# 120069	Proposed Use:	Dewater
Drill Method:	Other-see remarks	Current Owner:	LANDER COUNTY PUBLIC WORKS
Parcel #:	PUBLIC ROW	Subdivision Name:	Not Reported
Completion Date:	12-MAY-14	Gravel Packed:	N
Seal Depth:	11	Depth Drilled:	30
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	30	Casing Diameter:	8
Casing Reduction:	0	Perforation From (ft):	10
Perforation To (ft):	30	Perforation Interval:	1
Static Water Level:	7	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2361	Drilling Contractor:	VIKING DRILLERS INC
Contractor Address:	801 NORTHPORT DRIVE WEST SACRAMENTO, CA 95691-		
Source Agency:	NV003	Well Drilling Begun:	12-MAY-14
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**E105**  
**North**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000106591**

Log #:	108551	Application #:	Not Reported
Notice of Intent:	64389	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	WESTERN ENERGETIX
Parcel #:	002-054-01	Subdivision Name:	Not Reported
Completion Date:	03-SEP-09	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	7.5	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	NAD 27. TEMP SHOWS LESS THAN 85 DEGREES F. FAC#5-000289.		
Addtl Remarks:	Not Reported	License #:	2246
Drilling Contractor:	HAZ-TECH DRILLING INC	Contractor Address:	P O BOX 940 MERIDIAN ID 83680
Source Agency:	NV003	Well Drilling Begun:	03-SEP-09
Gravel Pack Top:	3	Gravel Pack Bottom:	20

**E106**  
**North**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000109907**

Log #:	111875	Application #:	Not Reported
Notice of Intent:	65931	Waiver #:	5-000289
Site Type:	New	Work Type:	New
Work Remarks:	NEW M/O WELL	Proposed Use:	Monitoring Well
Drill Method:	Other-see remarks	Current Owner:	WESTERN ENERGETIX
Parcel #:	002-054-01	Subdivision Name:	Not Reported
Completion Date:	09-AUG-10	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	8	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Excellent	Quality of Lithologic Data:	Fair
Remarks:	NAD 27 GPS, SEE LOG FOR DETAILS		
Addtl Remarks:	Not Reported	License #:	2412
Drilling Contractor:	HAZ-TECH DRILLING INC	Contractor Address:	P O BOX 940 MERIDIAN ID 83680
Source Agency:	NV003	Well Drilling Begun:	09-AUG-10
Gravel Pack Top:	4	Gravel Pack Bottom:	20

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**F107**  
**ENE**  
**1/8 - 1/4 Mile**  
**Lower**

**NV WELLS      NV7000000118409**

Log #:	120387	Application #:	Not Reported
Notice of Intent:	71434	Waiver #:	DW-105
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	PLUG LOG# 120068	Proposed Use:	Dewater
Drill Method:	Other-see remarks	Current Owner:	LANDER COUNTY PUBLIC WORKS
Parcel #:	PUBLIC ROW	Subdivision Name:	Not Reported
Completion Date:	12-MAY-14	Gravel Packed:	N
Seal Depth:	11	Depth Drilled:	30
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	30	Casing Diameter:	8
Casing Reduction:	0	Perforation From (ft):	10
Perforation To (ft):	30	Perforation Interval:	1
Static Water Level:	7	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2361	Drilling Contractor:	VIKING DRILLERS INC
Contractor Address:	801 NORTHPORT DRIVE WEST SACRAMENTO, CA 95691-		
Source Agency:	NV003	Well Drilling Begun:	12-MAY-14
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**E108**  
**North**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000106592**

Log #:	108552	Application #:	Not Reported
Notice of Intent:	64389	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	WESTERN ENERGETIX
Parcel #:	002-054-01	Subdivision Name:	Not Reported
Completion Date:	03-SEP-09	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	7.5	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	NAD 27. TEMP SHOWS LESS THAN 85 DEGREES F. FAC#5-000289.		
Addtl Remarks:	Not Reported	License #:	2246
Drilling Contractor:	HAZ-TECH DRILLING INC	Contractor Address:	P O BOX 940 MERIDIAN ID 83680
Source Agency:	NV003	Well Drilling Begun:	03-SEP-09
Gravel Pack Top:	3	Gravel Pack Bottom:	20

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**E109**  
**NNW**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000115682**

Log #:	117657	Application #:	Not Reported
Notice of Intent:	67100	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	FACILITY ID NUMBER 5-000289		
Proposed Use:	Monitoring Well	Drill Method:	Bored or Augered
Current Owner:	FLYERS ENERGY, LLC	Parcel #:	002-052-06
Subdivision Name:	Not Reported	Completion Date:	25-SEP-12
Gravel Packed:	Y	Seal Depth:	4
Depth Drilled:	20	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	20
Casing Diameter:	8	Casing Reduction:	0
Perforation From (ft):	5	Perforation To (ft):	20
Perforation Interval:	1	Static Water Level:	9
Temperature:	0	Yield:	0
Drawdown:	0	Hours Pumped:	0
Test Method:	Unknown	Quality of Construction Data:	Good
Quality of Lithologic Data:	Good	Remarks:	Not Reported
Addtl Remarks:	Not Reported	License #:	2412
Drilling Contractor:	HAZ-TECH DRILLING INC	Contractor Address:	P O BOX 940 MERIDIAN, ID 83680
Source Agency:	NV003	Well Drilling Begun:	25-SEP-12
Gravel Pack Top:	4	Gravel Pack Bottom:	20

**F110**  
**ENE**  
**1/8 - 1/4 Mile**  
**Lower**

**NV WELLS      NV7000000118407**

Log #:	120385	Application #:	Not Reported
Notice of Intent:	71434	Waiver #:	DW-105
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	PLUGS LOG 120066	Proposed Use:	Dewater
Drill Method:	Other-see remarks	Current Owner:	LANDER COUNTY PUBLIC WORKS
Parcel #:	PUBLIC ROW	Subdivision Name:	Not Reported
Completion Date:	12-MAY-14	Gravel Packed:	N
Seal Depth:	11	Depth Drilled:	30
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	30	Casing Diameter:	8
Casing Reduction:	0	Perforation From (ft):	10
Perforation To (ft):	30	Perforation Interval:	1
Static Water Level:	7	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2361	Drilling Contractor:	VIKING DRILLERS INC
Contractor Address:	801 NORTHPORT DRIVE WEST SACRAMENTO, CA 95691-		
Source Agency:	NV003	Well Drilling Begun:	12-MAY-14
Gravel Pack Top:	0	Gravel Pack Bottom:	0

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**E111**  
**NNW**  
**1/8 - 1/4 Mile**  
**Higher**

**NV WELLS      NV7000000115683**

Log #:	117658	Application #:	Not Reported
Notice of Intent:	67100	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	FACILITY ID NUMBER 5-000289		
Proposed Use:	Monitoring Well	Drill Method:	Bored or Augered
Current Owner:	FLYERS ENERGY, LLC	Parcel #:	002-052-06
Subdivision Name:	Not Reported	Completion Date:	25-SEP-12
Gravel Packed:	Y	Seal Depth:	4
Depth Drilled:	20	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	20
Casing Diameter:	8	Casing Reduction:	0
Perforation From (ft):	5	Perforation To (ft):	20
Perforation Interval:	1	Static Water Level:	9
Temperature:	0	Yield:	0
Drawdown:	0	Hours Pumped:	0
Test Method:	Unknown	Quality of Construction Data:	Good
Quality of Lithologic Data:	Good	Remarks:	Not Reported
Addtl Remarks:	Not Reported	License #:	2412
Drilling Contractor:	HAZ-TECH DRILLING INC	Contractor Address:	P O BOX 940 MERIDIAN, ID 83680
Source Agency:	NV003	Well Drilling Begun:	25-SEP-12
Gravel Pack Top:	4	Gravel Pack Bottom:	20

**F112**  
**ENE**  
**1/4 - 1/2 Mile**  
**Lower**

**NV WELLS      NV7000000118408**

Log #:	120386	Application #:	Not Reported
Notice of Intent:	71434	Waiver #:	DW-105
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	PLUG LOG# 120067	Proposed Use:	Dewater
Drill Method:	Other-see remarks	Current Owner:	LANDER COUNTY PUBLIC WORKS
Parcel #:	PUBLIC ROW	Subdivision Name:	Not Reported
Completion Date:	12-MAY-14	Gravel Packed:	N
Seal Depth:	11	Depth Drilled:	30
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	30	Casing Diameter:	8
Casing Reduction:	0	Perforation From (ft):	10
Perforation To (ft):	30	Perforation Interval:	1
Static Water Level:	7	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2361	Drilling Contractor:	VIKING DRILLERS INC
Contractor Address:	801 NORTHPORT DRIVE WEST SACRAMENTO, CA 95691-		
Source Agency:	NV003	Well Drilling Begun:	12-MAY-14
Gravel Pack Top:	0	Gravel Pack Bottom:	0

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**G113**  
**NW**  
**1/4 - 1/2 Mile**  
**Higher**

**NV WELLS      NV7000000036661**

Log #:	38227	Application #:	Not Reported
Notice of Intent:	16053	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	NDEP
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	31-MAR-92	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	19	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	4
Perforation To (ft):	19	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Fair	Quality of Lithologic Data:	Fair
Remarks:	PROP USE=MONITOR OWNR NO=MW11		
Addtl Remarks:	WAIVER NO=MO521	License #:	1028
Drilling Contractor:	HARLAN D ANDRESEN	Contractor Address:	1635 BELFORD RD RENO NV 89509
Source Agency:	NV003	Well Drilling Begun:	Not Reported
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**G114**  
**NW**  
**1/4 - 1/2 Mile**  
**Higher**

**NV WELLS      NV7000000036662**

Log #:	38228	Application #:	Not Reported
Notice of Intent:	16053	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	NDEP
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	11-MAR-92	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	19	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	4
Perforation To (ft):	19	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Fair	Quality of Lithologic Data:	Fair
Remarks:	Not Reported	Addtl Remarks:	WAIVER NO=MO521
License #:	1028	Drilling Contractor:	HARLAN D ANDRESEN
Contractor Address:	1635 BELFORD RD RENO NV 89509	Well Drilling Begun:	Not Reported
Source Agency:	NV003	Gravel Pack Bottom:	0
Gravel Pack Top:	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**G115**  
**NW**  
**1/4 - 1/2 Mile**  
**Higher**

**NV WELLS      NV7000000037546**

Log #:	39113	Application #:	Not Reported
Notice of Intent:	16053	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	NDEP
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	01-APR-92	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	22
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	6
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR OWNR NO=RW1		
Addtl Remarks:	WAIVER NO=MO521	License #:	1028
Drilling Contractor:	HARLAN D ANDRESEN	Contractor Address:	1635 BELFORD RD RENO NV 89509
Source Agency:	NV003	Well Drilling Begun:	Not Reported
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**G116**  
**NW**  
**1/4 - 1/2 Mile**  
**Higher**

**NV WELLS      NV7000000036660**

Log #:	38226	Application #:	Not Reported
Notice of Intent:	16053	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	NDEP
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	10-MAR-92	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	18	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	3
Perforation To (ft):	18	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Fair	Quality of Lithologic Data:	Fair
Remarks:	PROP USE=MONITOR WAIVER NO=MO521		
Addtl Remarks:	Not Reported	License #:	1028
Drilling Contractor:	HARLAN D ANDRESEN	Contractor Address:	1635 BELFORD RD RENO NV 89509
Source Agency:	NV003	Well Drilling Begun:	Not Reported
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**G117**  
**NW**  
**1/4 - 1/2 Mile**  
**Higher**

**NV WELLS      NV7000000036657**

Log #:	38223	Application #:	Not Reported
Notice of Intent:	16053	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	NDEP
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	10-MAR-92	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	19	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	4
Perforation To (ft):	19	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Fair	Quality of Lithologic Data:	Fair
Remarks:	PROP USE=MONITOR OWNR NO=MW2		
Addtl Remarks:	WAIVER NO=MO521	License #:	1028
Drilling Contractor:	HARLAN D ANDRESEN	Contractor Address:	1635 BELFORD RD RENO NV 89509
Source Agency:	NV003	Well Drilling Begun:	Not Reported
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**G118**  
**NW**  
**1/4 - 1/2 Mile**  
**Higher**

**NV WELLS      NV7000000036658**

Log #:	38224	Application #:	Not Reported
Notice of Intent:	16053	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Air Rotary	Current Owner:	NDEP
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	10-MAR-92	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	19	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	4
Perforation To (ft):	19	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Fair	Quality of Lithologic Data:	Fair
Remarks:	PROP USE=MONITOR OWNR NO=MW1		
Addtl Remarks:	WAIVER NO=MO521	License #:	1028
Drilling Contractor:	HARLAN D ANDRESEN	Contractor Address:	1635 BELFORD RD RENO NV 89509
Source Agency:	NV003	Well Drilling Begun:	Not Reported
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**G119**  
**NW**  
**1/4 - 1/2 Mile**  
**Higher**

**NV WELLS      NV7000000036659**

Log #:	38225	Application #:	Not Reported
Notice of Intent:	16053	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	NDEP
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	11-MAR-92	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	18	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	3
Perforation To (ft):	18	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Fair	Quality of Lithologic Data:	Fair
Remarks:	PROP USE=MONITOR OWNR NO=MW4		
Addtl Remarks:	WAIVER NO=MO521	License #:	1028
Drilling Contractor:	HARLAN D ANDRESEN	Contractor Address:	1635 BELFORD RD RENO NV 89509
Source Agency:	NV003	Well Drilling Begun:	Not Reported
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**G120**  
**NW**  
**1/4 - 1/2 Mile**  
**Higher**

**NV WELLS      NV7000000040104**

Log #:	41681	Application #:	Not Reported
Notice of Intent:	18120	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	BERRY, ELQUIST
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	01-APR-93	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	30
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	30	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	30	Perforation Interval:	1
Static Water Level:	13	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR OWNR NO=MW26		
Addtl Remarks:	WAIVER NO=MO521C	License #:	1028
Drilling Contractor:	ANDRESEN EXPLORATION DRILLING	Source Agency:	NV003
Contractor Address:	1635 BELFORD RD RENO NV	Gravel Pack Top:	0
Well Drilling Begun:	Not Reported		
Gravel Pack Bottom:	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**G121**  
**NW**  
**1/4 - 1/2 Mile**  
**Higher**

**NV WELLS      NV7000000040105**

Log #:	41682	Application #:	Not Reported
Notice of Intent:	18120	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	BERRY, ELQUIST
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	02-APR-93	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	30
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	30	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	30	Perforation Interval:	1
Static Water Level:	18	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR OWNR NO=MW25		
Addtl Remarks:	WAIVER NO=MO521C	License #:	1028
Drilling Contractor:	ANDRESEN EXPLORATION DRILLING		
Contractor Address:	1635 BELFORD RD RENO NV	Source Agency:	NV003
Well Drilling Begun:	Not Reported	Gravel Pack Top:	0
Gravel Pack Bottom:	0		

**G122**  
**NW**  
**1/4 - 1/2 Mile**  
**Higher**

**NV WELLS      NV7000000040294**

Log #:	41871	Application #:	Not Reported
Notice of Intent:	18120	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	BERRY, ELQUIST
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	01-APR-93	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	7	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR OWNR NO=MW24		
Addtl Remarks:	WAIVER NO=MO521C	License #:	1028
Drilling Contractor:	ANDRESEN EXPLORATION DRILLING		
Contractor Address:	1635 BELFORD RD RENO NV	Source Agency:	NV003
Well Drilling Begun:	Not Reported	Gravel Pack Top:	0
Gravel Pack Bottom:	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**G123**  
**NW**  
**1/4 - 1/2 Mile**  
**Higher**

**NV WELLS      NV7000000037550**

Log #:	39117	Application #:	Not Reported
Notice of Intent:	16053	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	NDEP
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	02-APR-92	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	19	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	4
Perforation To (ft):	19	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR OWNR NO=MW16		
Addtl Remarks:	WAIVER NO=MO521	License #:	1028
Drilling Contractor:	HARLAN D ANDRESEN	Contractor Address:	1635 BELFORD RD RENO NV 89509
Source Agency:	NV003	Well Drilling Begun:	Not Reported
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**G124**  
**NW**  
**1/4 - 1/2 Mile**  
**Higher**

**NV WELLS      NV7000000037547**

Log #:	39114	Application #:	Not Reported
Notice of Intent:	16053	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	NDEP
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	01-APR-92	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	19	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	4
Perforation To (ft):	19	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR OWNR NO=MW13		
Addtl Remarks:	WAIVER NO=MO521	License #:	1028
Drilling Contractor:	HARLAN D ANDRESEN	Contractor Address:	1635 BELFORD RD RENO NV 89509
Source Agency:	NV003	Well Drilling Begun:	Not Reported
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**G125**  
**NW**  
**1/4 - 1/2 Mile**  
**Higher**

**NV WELLS      NV7000000037548**

Log #:	39115	Application #:	Not Reported
Notice of Intent:	16053	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	NDEP
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	02-APR-92	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	19	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	4
Perforation To (ft):	19	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR OWNR NO=MW14		
Addtl Remarks:	WAIVER NO=MO521	License #:	1028
Drilling Contractor:	HARLAN D ANDRESEN	Contractor Address:	1635 BELFORD RD RENO NV 89509
Source Agency:	NV003	Well Drilling Begun:	Not Reported
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**G126**  
**NW**  
**1/4 - 1/2 Mile**  
**Higher**

**NV WELLS      NV7000000037549**

Log #:	39116	Application #:	Not Reported
Notice of Intent:	16053	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	NDEP
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	02-APR-92	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	19	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	4
Perforation To (ft):	19	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR OWNR NO=MW15		
Addtl Remarks:	WAIVER NO=MO521	License #:	1028
Drilling Contractor:	HARLAN D ANDRESEN	Contractor Address:	1635 BELFORD RD RENO NV 89509
Source Agency:	NV003	Well Drilling Begun:	Not Reported
Gravel Pack Top:	0	Gravel Pack Bottom:	0

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**G127**  
**NW**  
**1/4 - 1/2 Mile**  
**Higher**

**NV WELLS      NV7000000108693**

Log #:	110660	Application #:	Not Reported
Notice of Intent:	64381	Waiver #:	5-000104
Site Type:	New	Work Type:	New
Work Remarks:	NEW M/O WELL	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered		
Current Owner:	ESTATE OF MARTIN T. WESSEL; C/O MISTY WESSEL-DARR		
Parcel #:	002-032-01	Subdivision Name:	Not Reported
Completion Date:	20-APR-10	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	8	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Fair
Remarks:	NEW M/O WELL, NAD 27 GPS		
Addtl Remarks:	DAVID GONAZLES, 2412 SIGNED WELL LOG		
License #:	1803	Drilling Contractor:	HAZ-TECH DRILLING INC
Contractor Address:	P O BOX 940 MERIDIAN ID 83680		
Source Agency:	NV003	Well Drilling Begun:	20-APR-10
Gravel Pack Top:	3	Gravel Pack Bottom:	20

**128**  
**South**  
**1/4 - 1/2 Mile**  
**Higher**

**FRDS PWS      NV0003076**

Epa region:	09	State:	NV
Pwsid:	NV0003076	Pwsname:	COEUR ROCHESTER INC
Cityserved:	Not Reported	Stateserved:	NV
Zipsserved:	Not Reported	Fipscounty:	32027
Status:	Active	Retpopsrvd:	32
Pwssvconn:	3	Psource longname:	Groundwater
Pwstype:	NTNCWS	Owner:	Private
Contact:	KIMBAL, DANA SUE	Contactorgname:	KIMBAL, DANA SUE
Contactphone:	775-273-7995	Contactaddress1:	PO BOX 1057
Contactaddress2:	Not Reported	Contactcity:	LOVELOCK
Contactstate:	NV	Contactzip:	89419
Pwsactivitycode:	A		
Pwsid:	NV0003076	Facid:	3180
Facname:	GREENSAND FILTER & CHLORINATOR	Facactivitycode:	I
Factype:	Treatment_plant	Trtprocess:	gaseous chlorination, post
Trtobjective:	disinfection		
Factypecode:	TP		
Pwsid:	NV0003076	Facid:	3180
Facname:	GREENSAND FILTER & CHLORINATOR	Facactivitycode:	I
Factype:	Treatment_plant	Trtprocess:	activated carbon, granular
Trtobjective:	organics removal		
Factypecode:	TP		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pwsid:	NV0003076	Facid:	3180
Facname:	GREENSAND FILTER & CHLORINATOR		
Factype:	Treatment_plant	Facactivitycode:	I
Trtobjective:	softening (hardness removal)		
Trtprocess:	ion exchange	Factypecode:	TP
Pwsid:	NV0003076	Facid:	3180
Facname:	GREENSAND FILTER & CHLORINATOR		
Factype:	Treatment_plant	Facactivitycode:	I
Trtobjective:	iron removal	Trtprocess:	filtration, greensand
Factypecode:	TP		
Pwsid:	NV0003076	Facid:	6786
Facname:	FE & MN REMOVAL SYSTEM	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	disinfection
Trtprocess:	hypochlorination, post	Factypecode:	TP
Pwsid:	NV0003076	Facid:	6786
Facname:	FE & MN REMOVAL SYSTEM	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	iron removal
Trtprocess:	filtration, rapid sand	Factypecode:	TP
Pwsid:	NV0003076	Facid:	6786
Facname:	FE & MN REMOVAL SYSTEM	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	manganese removal
Trtprocess:	filtration, greensand	Factypecode:	TP
PWS ID:	NV0003076	PWS type:	Not Reported
PWS name:	Not Reported	PWS address:	Not Reported
PWS city:	Not Reported	PWS state:	Not Reported
PWS zip:	Not Reported	PWS name:	COEUR ROCHESTER INC
PWS type code:	NTNC	Retail population served:	240
Contact:	JONES, CINDY	Contact address:	PO BOX 1057
Contact address:	LOVELOCK	Contact city:	NV
Contact state:	89	Contact zip:	775-273-79
Contact telephone:	Not Reported		
PWS ID:	NV0003076	Activity status:	Active
Date system activated:	8001	Date system deactivated:	Not Reported
Retail population:	00000300	System name:	COEUR ROCHESTER, INC.
System address:	Not Reported	System address:	P.O. BOX 1057
System city:	LOVELOCK	System state:	NV
System zip:	89419		
Population served:	101 - 500 Persons	Treatment:	Mixed (treated and untreated)
Latitude:	403818	Longitude:	1165606
Violation id:	2711	Orig code:	S
State:	NV	Violation Year:	2009
Contamination code:	2950	Contamination Name:	TTHM
Violation code:	27	Violation name:	Monitoring and Reporting (DBP)
Rule code:	210	Rule name:	St1 DBP
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2009
Cmp edt:	12/31/2011		
Violation id:	2712	Orig code:	S
State:	NV	Violation Year:	2009
Contamination code:	2456	Contamination Name:	Total Haloacetic Acids (HAA5)
Violation code:	27	Violation name:	Monitoring and Reporting (DBP)
Rule code:	210	Rule name:	St1 DBP

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2009
Cmp edt:	12/31/2011		
Violation id:	501	Orig code:	S
State:	NV	Violation Year:	2001
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23	Violation name:	Monitoring, Routine Major (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	04/01/2001
Cmp edt:	06/30/2001		
Violation ID:	2711	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	04/30/2012
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		
Violation ID:	2711	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	07/05/2012
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2711	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	04/30/2012
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2712	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	04/30/2012
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		
Violation ID:	2712	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	04/30/2012
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	2712	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	07/05/2012
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	501	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	07/25/2001
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	501	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	07/25/2001
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		
PWS name:	COEUR ROCHESTER INC	Population served:	240
PWS type code:	NTNC	Violation ID:	501
Contaminant:	COLIFORM (TCR)	Violation type:	Monitoring, Routine Major (TCR)
Compliance start date:	4/1/2001 0:00:00	Compliance end date:	6/30/2001 0:00:00
Enforcement date:	7/25/2001 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		
PWS name:	COEUR ROCHESTER INC	Population served:	240
PWS type code:	NTNC	Violation ID:	501
Contaminant:	COLIFORM (TCR)	Violation type:	Monitoring, Routine Major (TCR)
Compliance start date:	4/1/2001 0:00:00	Compliance end date:	6/30/2001 0:00:00
Enforcement date:	7/25/2001 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**G129**  
**NW**  
**1/4 - 1/2 Mile**  
**Higher**

**NV WELLS      NV7000000108695**

Log #:	110662	Application #:	Not Reported
Notice of Intent:	64381	Waiver #:	5-000104
Site Type:	New	Work Type:	New
Work Remarks:	NEW M/O WELL	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered		
Current Owner:	ESTATE OF MARTIN T. WESSEL; C/O MISTY WESSEL-DARR		
Parcel #:	002-032-01	Subdivision Name:	Not Reported
Completion Date:	21-APR-10	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	8	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Fair
Remarks:	NEW M/O WELL, NAD 27 GPS		
Addtl Remarks:	DAVID GONAZLES, 2412 SIGNED WELL LOG		
License #:	1803	Drilling Contractor:	HAZ-TECH DRILLING INC
Contractor Address:	P O BOX 940 MERIDIAN ID 83680		
Source Agency:	NV003	Well Drilling Begun:	21-APR-10
Gravel Pack Top:	3	Gravel Pack Bottom:	20

**G130**  
**NW**  
**1/4 - 1/2 Mile**  
**Lower**

**NV WELLS      NV7000000108697**

Log #:	110664	Application #:	Not Reported
Notice of Intent:	64381	Waiver #:	5-000104
Site Type:	New	Work Type:	New
Work Remarks:	NEW M/O WELL	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered		
Current Owner:	ESTATE OF MARTIN T. WESSEL; C/O MISTY WESSEL-DARR		
Parcel #:	002-021-01	Subdivision Name:	Not Reported
Completion Date:	20-APR-10	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	8	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Fair
Remarks:	NEW M/O WELL, NAD 27 GPS		
Addtl Remarks:	DAVID GONAZLES, 2412 SIGNED WELL LOG		
License #:	1803	Drilling Contractor:	HAZ-TECH DRILLING INC
Contractor Address:	P O BOX 940 MERIDIAN ID 83680		
Source Agency:	NV003	Well Drilling Begun:	20-APR-10
Gravel Pack Top:	3	Gravel Pack Bottom:	20

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**G131**  
**NW**  
**1/4 - 1/2 Mile**  
**Higher**

**NV WELLS      NV7000000108692**

Log #:	110659	Application #:	Not Reported
Notice of Intent:	64381	Waiver #:	5-000104
Site Type:	New	Work Type:	New
Work Remarks:	NEW M/O WELL	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered		
Current Owner:	ESTATE OF MARTIN T. WESSEL; C/O MISTY WESSEL-DARR		
Parcel #:	002-021-01	Subdivision Name:	Not Reported
Completion Date:	20-APR-10	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	8	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Fair
Remarks:	NEW M/O WELL		
Addtl Remarks:	DAVID GONAZLES, 2412 SIGNED WELL LOG		
License #:	1803	Drilling Contractor:	HAZ-TECH DRILLING INC
Contractor Address:	P O BOX 940 MERIDIAN ID 83680		
Source Agency:	NV003	Well Drilling Begun:	20-APR-10
Gravel Pack Top:	3	Gravel Pack Bottom:	20

**G132**  
**NW**  
**1/4 - 1/2 Mile**  
**Higher**

**NV WELLS      NV7000000108694**

Log #:	110661	Application #:	Not Reported
Notice of Intent:	64381	Waiver #:	5-000104
Site Type:	New	Work Type:	New
Work Remarks:	NEW M/O WELL	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered		
Current Owner:	ESTATE OF MARTIN T. WESSEL; C/O MISTY WESSEL-DARR		
Parcel #:	002-032-01	Subdivision Name:	Not Reported
Completion Date:	20-APR-10	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	8	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Fair
Remarks:	NEW M/O WELL, NAD 27 GPS		
Addtl Remarks:	DAVID GONAZLES, 2412 SIGNED WELL LOG		
License #:	1803	Drilling Contractor:	HAZ-TECH DRILLING INC
Contractor Address:	P O BOX 940 MERIDIAN ID 83680		
Source Agency:	NV003	Well Drilling Begun:	20-APR-10
Gravel Pack Top:	3	Gravel Pack Bottom:	20

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**G133**  
**NW**  
**1/4 - 1/2 Mile**  
**Higher**

**NV WELLS      NV7000000108632**

Log #:	110599	Application #:	Not Reported
Notice of Intent:	64382	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	NEW M/O WELL	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	ESTATE OF MARTIN WESSEL
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	21-APR-10	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	30
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	30	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	30	Perforation Interval:	1
Static Water Level:	8	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	NAD 27 GPS, SEE LOG FOR DETAILS		
Addtl Remarks:	DAVID GONAZLES, 2412, SIGNED LOG ALSO		
License #:	1803	Drilling Contractor:	HAZ-TECH DRILLING INC
Contractor Address:	P O BOX 940 MERIDIAN ID 83680		
Source Agency:	NV003	Well Drilling Begun:	21-APR-10
Gravel Pack Top:	3	Gravel Pack Bottom:	30

**H134**  
**West**  
**1/4 - 1/2 Mile**  
**Higher**

**NV WELLS      NV7000000003655**

Log #:	4005	Application #:	Not Reported
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Domestic
Drill Method:	Cable Tool	Current Owner:	BROYLES, JOE
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	05-FEB-58	Gravel Packed:	Not Reported
Seal Depth:	0	Depth Drilled:	120
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	120	Casing Diameter:	6
Casing Reduction:	0	Perforation From (ft):	70
Perforation To (ft):	120	Perforation Interval:	1
Static Water Level:	4	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported		
License #:	116	Addtl Remarks:	Not Reported
Contractor Address:	BEOVAWE NV	Drilling Contractor:	CARRUTHERS DRLG SERV
Well Drilling Begun:	10-DEC-57	Source Agency:	NV003
Gravel Pack Bottom:	0	Gravel Pack Top:	0

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**H135**  
**West**  
**1/4 - 1/2 Mile**  
**Higher**

**NV WELLS      NV7000000021237**

Log #:	22602	Application #:	Not Reported
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	Existing	Work Type:	Deepen
Work Remarks:	Not Reported	Proposed Use:	Domestic
Drill Method:	Hydraulic Rotary-Mud	Current Owner:	L D S CHURCH
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	20-MAR-81	Gravel Packed:	N
Seal Depth:	50	Depth Drilled:	252
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	252	Casing Diameter:	10
Casing Reduction:	1	Perforation From (ft):	192
Perforation To (ft):	252	Perforation Interval:	1
Static Water Level:	9	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	869	Drilling Contractor:	NORMAN PARSONS
Contractor Address:	BATTLE MTN NV	Source Agency:	NV003
Well Drilling Begun:	20-MAR-81	Gravel Pack Top:	0
Gravel Pack Bottom:	0		

**I136**  
**SSE**  
**1/4 - 1/2 Mile**  
**Higher**

**NV WELLS      NV7000000003871**

Log #:	4230	Application #:	17748
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	TEST METHOD = JACCUZI	Proposed Use:	Public Supply (Municipal)
Drill Method:	Cable Tool	Current Owner:	TOWN OF BATTLE MTN
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	02-SEP-58	Gravel Packed:	Not Reported
Seal Depth:	0	Depth Drilled:	250
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	250	Casing Diameter:	14
Casing Reduction:	0	Perforation From (ft):	140
Perforation To (ft):	250	Perforation Interval:	1
Static Water Level:	0	Temperature:	0
Yield:	1000	Drawdown:	0
Hours Pumped:	0	Test Method:	Other-see remarks
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	NAD 27. PLUGGED UNDER NOI 58330.		
Addtl Remarks:	Not Reported	License #:	116
Drilling Contractor:	L M CARRUTHERS DRLG SERV	Contractor Address:	BOX 73 BEOWAWE NV
Source Agency:	NV003	Well Drilling Begun:	06-AUG-58
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**I137**  
**SSE**  
**1/4 - 1/2 Mile**  
**Higher**

**NV WELLS      NV700000004890**

Log #:	5435	Application #:	17748
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	Existing	Work Type:	New
Work Remarks:	SEE WELL LOG #4230	Proposed Use:	Public Supply (Municipal)
Drill Method:	Cable Tool	Current Owner:	BATTLE MOUNTAIN TOWN
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	20-SEP-60	Gravel Packed:	Not Reported
Seal Depth:	0	Depth Drilled:	570
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	525	Casing Diameter:	12
Casing Reduction:	0	Perforation From (ft):	0
Perforation To (ft):	0	Perforation Interval:	1
Static Water Level:	0	Temperature:	0
Yield:	1000	Drawdown:	0
Hours Pumped:	0	Test Method:	Piston Pump
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	NAD 27. PLUGGED UNDER NOI 58330		
Addtl Remarks:	Not Reported	License #:	116
Drilling Contractor:	CARRUTHERS DRLG SERV	Contractor Address:	BEOWAWE NV
Source Agency:	NV003	Well Drilling Begun:	10-JUL-60
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**I138**  
**SSE**  
**1/4 - 1/2 Mile**  
**Higher**

**NV WELLS      NV7000000103466**

Log #:	105420	Application #:	17748
Notice of Intent:	58330	Waiver #:	Not Reported
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Public Supply (Municipal)
Drill Method:	Unknown	Current Owner:	BATTLE MTN CITY
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	25-SEP-06	Gravel Packed:	Not Reported
Seal Depth:	0	Depth Drilled:	570
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	525	Casing Diameter:	12
Casing Reduction:	0	Perforation From (ft):	50
Perforation To (ft):	525	Perforation Interval:	1
Static Water Level:	90	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	NAD 27. PLUGGING OF LOG 4230 & 5435.		
Addtl Remarks:	Not Reported	License #:	2099
Drilling Contractor:	HYDRO RESOURCES NEVADA INC		
Contractor Address:	4975 W WINNEMUCCA BLVD WINNEMUCCA NV 89445		
Source Agency:	NV003	Well Drilling Begun:	24-SEP-06
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**G139**  
**NW**  
**1/4 - 1/2 Mile**  
**Higher**

**NV WELLS      NV7000000108674**

Log #:	110641	Application #:	Not Reported
Notice of Intent:	64382	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	NEW M/O WELL. FAC # 5-000104		
Proposed Use:	Monitoring Well	Drill Method:	Bored or Augered
Current Owner:	ESTATE OF MARTIN T. WESSEL		
Parcel #:	002-032-01	Subdivision Name:	Not Reported
Completion Date:	20-APR-10	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	8	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	NAD 27 GPS, SEE WELL LOG FOR DETAILS		
Addtl Remarks:	DAVID GONAZLES, 2412, SIGNED REPORT		
License #:	1803	Drilling Contractor:	HAZ-TECH DRILLING INC
Contractor Address:	P O BOX 940 MERIDIAN ID 83680		
Source Agency:	NV003	Well Drilling Begun:	20-APR-10
Gravel Pack Top:	3	Gravel Pack Bottom:	20

**140**  
**East**  
**1/4 - 1/2 Mile**  
**Lower**

**NV WELLS      NV7000000002667**

Log #:	2896	Application #:	Not Reported
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Domestic
Drill Method:	Cable Tool	Current Owner:	U S BUREAU OF LAND MANAGEMENT
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	30-MAR-55	Gravel Packed:	Not Reported
Seal Depth:	0	Depth Drilled:	110
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	58	Casing Diameter:	6
Casing Reduction:	0	Perforation From (ft):	0
Perforation To (ft):	0	Perforation Interval:	1
Static Water Level:	0	Temperature:	50
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Bucket
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	93	Drilling Contractor:	GEORGE W NORCUTT
Contractor Address:	FALLON NV		
Well Drilling Begun:	23-MAR-55	Source Agency:	NV003
Gravel Pack Bottom:	0	Gravel Pack Top:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**J141**  
**SE**  
**1/4 - 1/2 Mile**  
**Higher**

**NV WELLS      NV7000000100817**

Log #:	102766	Application #:	Not Reported
Notice of Intent:	56922	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Other-see remarks	Current Owner:	AL PARK PETROLEUM INC
Parcel #:	002-180-05	Subdivision Name:	Not Reported
Completion Date:	11-SEP-06	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	15
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	15	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	15	Perforation Interval:	1
Static Water Level:	8	Temperature:	85
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	NAD 27. NDEP 5-00326.	Addtl Remarks:	Not Reported
License #:	2312	Drilling Contractor:	HAZ-TECH DRILLING INC
Contractor Address:	P O BOX 940 MERIDIAN ID 83680	Well Drilling Begun:	11-SEP-06
Source Agency:	NV003	Gravel Pack Bottom:	15
Gravel Pack Top:	4		

**K142**  
**NW**  
**1/4 - 1/2 Mile**  
**Lower**

**NV WELLS      NV7000000108675**

Log #:	110642	Application #:	Not Reported
Notice of Intent:	64382	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	NEW M/O WELL. FAC # 5-000104	Drill Method:	Bored or Augered
Proposed Use:	Monitoring Well	Subdivision Name:	Not Reported
Current Owner:	ESTATE OF MARTIN T. WESSEL	Gravel Packed:	Y
Parcel #:	002-013-01	Depth Drilled:	20
Completion Date:	22-APR-10	Aquifer:	Not Reported
Seal Depth:	3	Casing Diameter:	4
Depth to Bedrock:	0	Perforation From (ft):	5
Casing Depth:	20	Perforation Interval:	1
Casing Reduction:	0	Temperature:	0
Perforation To (ft):	20	Drawdown:	0
Static Water Level:	8	Test Method:	Not Reported
Yield:	0	Quality of Lithologic Data:	Good
Hours Pumped:	0	Drilling Contractor:	HAZ-TECH DRILLING INC
Quality of Construction Data:	Good	Well Drilling Begun:	22-APR-10
Remarks:	NAD 27 GPS, SEE WELL LOG FOR DETAILS	Gravel Pack Bottom:	20
Addtl Remarks:	DAVID GONAZLES, 2412, SIGNED REPORT		
License #:	1803		
Contractor Address:	P O BOX 940 MERIDIAN ID 83680		
Source Agency:	NV003		
Gravel Pack Top:	3		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**J143**  
**SE**  
**1/4 - 1/2 Mile**  
**Higher**

**NV WELLS      NV7000000100819**

Log #:	102768	Application #:	Not Reported
Notice of Intent:	56922	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Other-see remarks	Current Owner:	AL PARK PETROLEUM INC
Parcel #:	002-180-05	Subdivision Name:	Not Reported
Completion Date:	11-SEP-06	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	15
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	15	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	15	Perforation Interval:	1
Static Water Level:	7	Temperature:	85
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	NAD 27. NDEP 5 000326. WELL TYPE LISTED H S A .		
Addtl Remarks:	Not Reported	License #:	2312
Drilling Contractor:	HAZ-TECH DRILLING INC	Contractor Address:	P O BOX 940 MERIDIAN ID 83680
Source Agency:	NV003	Well Drilling Begun:	11-SEP-06
Gravel Pack Top:	4	Gravel Pack Bottom:	15

**J144**  
**SE**  
**1/4 - 1/2 Mile**  
**Higher**

**NV WELLS      NV7000000106813**

Log #:	108774	Application #:	Not Reported
Notice of Intent:	62825	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	AL PARK PETROLEUM INC
Parcel #:	002-180-05	Subdivision Name:	Not Reported
Completion Date:	22-APR-09	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	25
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	25	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	25	Perforation Interval:	1
Static Water Level:	10	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	NAD 27. TEMP LISTED AT LESS THAN 85 DEGREES F. FAC#5-000326.		
Addtl Remarks:	Not Reported	License #:	2246
Drilling Contractor:	HAZ-TECH DRILLING INC	Contractor Address:	P O BOX 940 MERIDIAN ID 83680
Source Agency:	NV003	Well Drilling Begun:	22-APR-09
Gravel Pack Top:	4	Gravel Pack Bottom:	25

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**K145**  
**NW**  
 1/4 - 1/2 Mile  
 Higher

**NV WELLS      NV7000000108696**

Log #:	110663	Application #:	Not Reported
Notice of Intent:	64381	Waiver #:	5-000104
Site Type:	New	Work Type:	New
Work Remarks:	NEW M/O WELL	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered		
Current Owner:	ESTATE OF MARTIN T. WESSEL; C/O MISTY WESSEL-DARR		
Parcel #:	002-021-01	Subdivision Name:	Not Reported
Completion Date:	22-APR-10	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	8	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Fair
Remarks:	NEW M/O WELL, NAD 27 GPS		
Addtl Remarks:	DAVID GONAZLES, 2412 SIGNED WELL LOG		
License #:	1803	Drilling Contractor:	HAZ-TECH DRILLING INC
Contractor Address:	P O BOX 940 MERIDIAN ID 83680		
Source Agency:	NV003	Well Drilling Begun:	22-APR-10
Gravel Pack Top:	3	Gravel Pack Bottom:	20

**L146**  
**ENE**  
 1/4 - 1/2 Mile  
 Lower

**NV WELLS      NV7000000036653**

Log #:	38219	Application #:	Not Reported
Notice of Intent:	16055	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	NDEP
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	12-MAR-92	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	19	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	4
Perforation To (ft):	19	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Fair	Quality of Lithologic Data:	Fair
Remarks:	PROP USE=MONITOR OWNR NO=MW10		
Addtl Remarks:	WAIVER NO=MO523	License #:	1028
Drilling Contractor:	HARLAN D ANDRESEN	Contractor Address:	1635 BELFORD RD RENO NV 89509
Source Agency:	NV003	Well Drilling Begun:	Not Reported
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**L147**  
**ENE**  
**1/4 - 1/2 Mile**  
**Lower**

**NV WELLS      NV7000000036654**

Log #:	38220	Application #:	Not Reported
Notice of Intent:	16055	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	NDEP
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	31-MAR-92	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	19	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	4
Perforation To (ft):	19	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Fair	Quality of Lithologic Data:	Fair
Remarks:	PROP USE=MONITOR OWNR NO=MW12		
Addtl Remarks:	WAIVER NO=MO523	License #:	1028
Drilling Contractor:	HARLAN D ANDRESEN	Contractor Address:	1635 BELFORD RD RENO NV 89509
Source Agency:	NV003	Well Drilling Begun:	Not Reported
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**L148**  
**ENE**  
**1/4 - 1/2 Mile**  
**Lower**

**NV WELLS      NV7000000036655**

Log #:	38221	Application #:	Not Reported
Notice of Intent:	16055	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	NDEP
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	12-MAR-92	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	19	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	4
Perforation To (ft):	19	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Fair	Quality of Lithologic Data:	Fair
Remarks:	Not Reported	Addtl Remarks:	WAIVER NO=MO523
License #:	1028	Drilling Contractor:	HARLAN D ANDRESEN
Contractor Address:	1635 BELFORD RD RENO NV 89509	Well Drilling Begun:	Not Reported
Source Agency:	NV003	Gravel Pack Bottom:	0
Gravel Pack Top:	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**J149**  
**SE**  
**1/4 - 1/2 Mile**  
**Lower**

**NV WELLS      NV7000000100818**

Log #:	102767	Application #:	Not Reported
Notice of Intent:	56922	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Other-see remarks	Current Owner:	AL PARK PETROLEUM INC
Parcel #:	002-180-05	Subdivision Name:	Not Reported
Completion Date:	11-SEP-06	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	15
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	15	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	15	Perforation Interval:	1
Static Water Level:	8	Temperature:	85
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	NAD 27. NDEP 5 0326 . WELL TYPE LISTED IS H S A		
Addtl Remarks:	Not Reported	License #:	2312
Drilling Contractor:	HAZ-TECH DRILLING INC	Contractor Address:	P O BOX 940 MERIDIAN ID 83680
Source Agency:	NV003	Well Drilling Begun:	11-SEP-06
Gravel Pack Top:	4	Gravel Pack Bottom:	15

**J150**  
**SE**  
**1/4 - 1/2 Mile**  
**Lower**

**NV WELLS      NV7000000100816**

Log #:	102765	Application #:	Not Reported
Notice of Intent:	56922	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Other-see remarks	Current Owner:	AL PARK PETROLEUM INC
Parcel #:	002-180-05	Subdivision Name:	Not Reported
Completion Date:	11-SEP-06	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	15
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	15	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	15	Perforation Interval:	1
Static Water Level:	7	Temperature:	85
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	NAD 27. NDEP 5-000326.		
License #:	2312	Addtl Remarks:	Not Reported
Contractor Address:	P O BOX 940 MERIDIAN ID 83680	Drilling Contractor:	HAZ-TECH DRILLING INC
Source Agency:	NV003	Well Drilling Begun:	11-SEP-06
Gravel Pack Top:	4	Gravel Pack Bottom:	15

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**M151**  
**SE**  
**1/4 - 1/2 Mile**  
**Lower**

**NV WELLS      NV7000000106816**

Log #:	108777	Application #:	Not Reported
Notice of Intent:	62825	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	AL PARK PETROLEUM INC
Parcel #:	002-180-05	Subdivision Name:	Not Reported
Completion Date:	21-APR-09	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	25
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	25	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	25	Perforation Interval:	1
Static Water Level:	5	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	NAD 27. TEMP LISTS LESS THAN 85 DEGREES F. FAC#5-000326.		
Addtl Remarks:	Not Reported	License #:	2246
Drilling Contractor:	HAZ-TECH DRILLING INC	Contractor Address:	P O BOX 940 MERIDIAN ID 83680
Source Agency:	NV003	Well Drilling Begun:	21-APR-09
Gravel Pack Top:	4	Gravel Pack Bottom:	25

**M152**  
**SE**  
**1/4 - 1/2 Mile**  
**Lower**

**NV WELLS      NV7000000108677**

Log #:	110644	Application #:	Not Reported
Notice of Intent:	64380	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	NEW M/O WELL.FAC # 5-000326	Drill Method:	Bored or Augered
Proposed Use:	Monitoring Well	Parcel #:	002-180-05
Current Owner:	AL PARK PETROLEUM INC	Completion Date:	30-MAR-10
Subdivision Name:	Not Reported	Seal Depth:	26
Gravel Packed:	Y	Depth to Bedrock:	0
Depth Drilled:	30	Casing Depth:	30
Aquifer:	Not Reported	Casing Reduction:	0
Casing Diameter:	2	Perforation To (ft):	30
Perforation From (ft):	28	Static Water Level:	10
Perforation Interval:	1	Yield:	0
Temperature:	0	Hours Pumped:	0
Drawdown:	0	Quality of Construction Data:	Good
Test Method:	Not Reported	Remarks:	NAD 27 GPS, SEE LOG FOR DETAILS
Quality of Lithologic Data:	Good	Drilling Contractor:	HAZ-TECH DRILLING INC
Addtl Remarks:	DAVID GONAZLES,2412, SIGNED WELL LOG ALSO		
License #:	1803	Well Drilling Begun:	30-MAR-10
Contractor Address:	P O BOX 940 MERIDIAN ID 83680	Gravel Pack Bottom:	30
Source Agency:	NV003		
Gravel Pack Top:	26		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**M153**  
**SE**  
**1/4 - 1/2 Mile**  
**Lower**

**NV WELLS      NV7000000045956**

Log #:	47551	Application #:	Not Reported
Notice of Intent:	26169	Waiver #:	MO662
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	U-SERVE STATION
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	06-OCT-94	Gravel Packed:	N
Seal Depth:	20	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	15	Perforation Interval:	1
Static Water Level:	10	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=PLUG/ABANDON/MONITOR OWNR NO=3		
Addtl Remarks:	Not Reported	License #:	1028
Drilling Contractor:	ANDRESEN EXPLORATION DRILLING		
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	06-OCT-94
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**M154**  
**SE**  
**1/4 - 1/2 Mile**  
**Lower**

**NV WELLS      NV7000000062904**

Log #:	64637	Application #:	Not Reported
Notice of Intent:	30923	Waiver #:	Not Reported
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	SIERRA CHEMICAL CO
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	03-JAN-97	Gravel Packed:	N
Seal Depth:	20	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	7	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	OWNR NO=MW1		
License #:	1028	Addtl Remarks:	Not Reported
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	03-JAN-97
Gravel Pack Top:	0	Gravel Pack Bottom:	0
		Drilling Contractor:	ANDRESEN EXPLORATION DRILLING

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**M155**  
**SE**  
**1/4 - 1/2 Mile**  
**Lower**

**NV WELLS      NV7000000045954**

Log #:	47549	Application #:	Not Reported
Notice of Intent:	26169	Waiver #:	MO662
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	U-SERVE STATION
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	06-OCT-94	Gravel Packed:	N
Seal Depth:	20	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	15	Perforation Interval:	1
Static Water Level:	10	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=PLUG/ABANDON/MONITOR OWNR NO=1		
Addtl Remarks:	Not Reported	License #:	1028
Drilling Contractor:	ANDRESEN EXPLORATION DRILLING		
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	06-OCT-94
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**M156**  
**SE**  
**1/4 - 1/2 Mile**  
**Lower**

**NV WELLS      NV7000000045955**

Log #:	47550	Application #:	Not Reported
Notice of Intent:	26169	Waiver #:	MO662
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	U-SERVE STATION
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	06-OCT-94	Gravel Packed:	N
Seal Depth:	20	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	15	Perforation Interval:	1
Static Water Level:	10	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=PLUG/ABANDON/MONITOR OWNR NO=2		
Addtl Remarks:	Not Reported	License #:	1028
Drilling Contractor:	ANDRESEN EXPLORATION DRILLING		
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	06-OCT-94
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**M157**  
**SE**  
**1/4 - 1/2 Mile**  
**Lower**

**NV WELLS      NV7000000062907**

Log #:	64640	Application #:	Not Reported
Notice of Intent:	30923	Waiver #:	Not Reported
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	SIERRA CHEMICAL CO
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	04-JAN-97	Gravel Packed:	N
Seal Depth:	20	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	7	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	OWNR NO=MW4 OLD WAIVER NO=MO782		
Addtl Remarks:	Not Reported	License #:	1028
Drilling Contractor:	ANDRESEN EXPLORATION DRILLING		
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	04-JAN-97
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**M158**  
**SE**  
**1/4 - 1/2 Mile**  
**Lower**

**NV WELLS      NV7000000062908**

Log #:	64641	Application #:	Not Reported
Notice of Intent:	30923	Waiver #:	Not Reported
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	SIERRA CHEMICAL CO
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	04-JAN-97	Gravel Packed:	N
Seal Depth:	20	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	7	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	OWNR NO=MW5 OLD WAIVER NO=MO782		
Addtl Remarks:	Not Reported	License #:	1028
Drilling Contractor:	ANDRESEN EXPLORATION DRILLING		
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	04-JAN-97
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**M159**  
**SE**  
**1/4 - 1/2 Mile**  
**Lower**

**NV WELLS      NV7000000062905**

Log #:	64638	Application #:	Not Reported
Notice of Intent:	30923	Waiver #:	Not Reported
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	SIERRA CHEMICAL CO
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	03-JAN-97	Gravel Packed:	N
Seal Depth:	20	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	7	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	OWNR NO=MW2 OLD WAIVER NO=MO782		
Addtl Remarks:	Not Reported	License #:	1028
Drilling Contractor:	ANDRESEN EXPLORATION DRILLING		
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	03-JAN-97
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**M160**  
**SE**  
**1/4 - 1/2 Mile**  
**Lower**

**NV WELLS      NV7000000062906**

Log #:	64639	Application #:	Not Reported
Notice of Intent:	30923	Waiver #:	Not Reported
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	SIERRA CHEMICAL CO
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	03-JAN-97	Gravel Packed:	N
Seal Depth:	20	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	7	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	OWNR NO=MW3 OLD WAIVER NO=MO782		
Addtl Remarks:	Not Reported	License #:	1028
Drilling Contractor:	ANDRESEN EXPLORATION DRILLING		
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	03-JAN-97
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**M161**  
**SE**  
**1/4 - 1/2 Mile**  
**Lower**

**NV WELLS      NV7000000108683**

Log #:	110650	Application #:	Not Reported
Notice of Intent:	64380	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	NEW M/O WELL. FAC# 5-000326		
Proposed Use:	Monitoring Well	Drill Method:	Bored or Augered
Current Owner:	AL PARK PETROLEUM INC	Parcel #:	002-180-05
Subdivision Name:	Not Reported	Completion Date:	30-MAR-10
Gravel Packed:	Y	Seal Depth:	4
Depth Drilled:	15	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	15
Casing Diameter:	2	Casing Reduction:	0
Perforation From (ft):	5	Perforation To (ft):	15
Perforation Interval:	1	Static Water Level:	10
Temperature:	0	Yield:	0
Drawdown:	0	Hours Pumped:	0
Test Method:	Not Reported	Quality of Construction Data:	Good
Quality of Lithologic Data:	Good	Remarks:	NAD 27 GPS, SEE LOG FOR DETAILS
Addtl Remarks:	DAVID GONAZLES,2412, SIGNED WELL LOG ALSO		
License #:	1803	Drilling Contractor:	HAZ-TECH DRILLING INC
Contractor Address:	P O BOX 940 MERIDIAN ID 83680		
Source Agency:	NV003	Well Drilling Begun:	30-MAR-10
Gravel Pack Top:	4	Gravel Pack Bottom:	15

**M162**  
**SE**  
**1/4 - 1/2 Mile**  
**Lower**

**NV WELLS      NV7000000108680**

Log #:	110647	Application #:	Not Reported
Notice of Intent:	64380	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	NEW M/O WELL. FAC# 5-000326		
Proposed Use:	Monitoring Well	Drill Method:	Bored or Augered
Current Owner:	AL PARK PETROLEUM INC	Parcel #:	002-180-05
Subdivision Name:	Not Reported	Completion Date:	30-MAR-10
Gravel Packed:	Y	Seal Depth:	26
Depth Drilled:	30	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	30
Casing Diameter:	2	Casing Reduction:	0
Perforation From (ft):	28	Perforation To (ft):	30
Perforation Interval:	1	Static Water Level:	10
Temperature:	0	Yield:	0
Drawdown:	0	Hours Pumped:	0
Test Method:	Not Reported	Quality of Construction Data:	Good
Quality of Lithologic Data:	Good	Remarks:	NAD 27 GPS, SEE LOG FOR DETAILS
Addtl Remarks:	DAVID GONAZLES,2412, SIGNED WELL LOG ALSO		
License #:	1803	Drilling Contractor:	HAZ-TECH DRILLING INC
Contractor Address:	P O BOX 940 MERIDIAN ID 83680		
Source Agency:	NV003	Well Drilling Begun:	30-MAR-10
Gravel Pack Top:	26	Gravel Pack Bottom:	30

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**M163**  
**SE**  
**1/4 - 1/2 Mile**  
**Lower**

**NV WELLS      NV7000000106814**

Log #:	108775	Application #:	Not Reported
Notice of Intent:	62825	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	AL PARK PETROLEUM INC
Parcel #:	002-180-05	Subdivision Name:	Not Reported
Completion Date:	22-APR-09	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	25
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	25	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	25	Perforation Interval:	1
Static Water Level:	10	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	NAD 27. TEMP LISTED AT LESS THAN 85 DEGREES F. FAC#5-000326.		
Addtl Remarks:	Not Reported	License #:	2246
Drilling Contractor:	HAZ-TECH DRILLING INC	Contractor Address:	P O BOX 940 MERIDIAN ID 83680
Source Agency:	NV003	Well Drilling Begun:	22-APR-09
Gravel Pack Top:	4	Gravel Pack Bottom:	25

**M164**  
**SE**  
**1/4 - 1/2 Mile**  
**Lower**

**NV WELLS      NV7000000106815**

Log #:	108776	Application #:	Not Reported
Notice of Intent:	62825	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	AL PARK PETROLEUM INC
Parcel #:	002-180-05	Subdivision Name:	Not Reported
Completion Date:	21-APR-09	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	25
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	25	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	25	Perforation Interval:	1
Static Water Level:	5	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	NAD 27. TEMP LISTS LESS THAN 85 DEGREES F. FAC#5-000326.		
Addtl Remarks:	Not Reported	License #:	2246
Drilling Contractor:	HAZ-TECH DRILLING INC	Contractor Address:	P O BOX 940 MERIDIAN ID 83680
Source Agency:	NV003	Well Drilling Begun:	21-APR-09
Gravel Pack Top:	4	Gravel Pack Bottom:	25

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**M165**  
**SE**  
**1/4 - 1/2 Mile**  
**Lower**

**NV WELLS      NV7000000108676**

Log #:	110643	Application #:	Not Reported
Notice of Intent:	64380	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	NEW M/O WELL. FAC # 5-000326		
Proposed Use:	Monitoring Well	Drill Method:	Bored or Augered
Current Owner:	AL PARK PETROLEUM INC	Parcel #:	002-180-05
Subdivision Name:	Not Reported	Completion Date:	31-MAR-10
Gravel Packed:	Y	Seal Depth:	26
Depth Drilled:	30	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	30
Casing Diameter:	2	Casing Reduction:	0
Perforation From (ft):	28	Perforation To (ft):	30
Perforation Interval:	1	Static Water Level:	10
Temperature:	0	Yield:	0
Drawdown:	0	Hours Pumped:	0
Test Method:	Not Reported	Quality of Construction Data:	Good
Quality of Lithologic Data:	Good	Remarks:	NAD 27 GPS, SEE LOG FOR DETAILS
Addtl Remarks:	DAVID GONAZLES,2412, SIGNED WELL LOG ALSO		
License #:	1803	Drilling Contractor:	HAZ-TECH DRILLING INC
Contractor Address:	P O BOX 940 MERIDIAN ID 83680		
Source Agency:	NV003	Well Drilling Begun:	31-MAR-10
Gravel Pack Top:	26	Gravel Pack Bottom:	30

**M166**  
**SE**  
**1/4 - 1/2 Mile**  
**Lower**

**NV WELLS      NV7000000108678**

Log #:	110645	Application #:	Not Reported
Notice of Intent:	64380	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	NEW M/O WELL..FAC # 5-000326		
Proposed Use:	Monitoring Well	Drill Method:	Bored or Augered
Current Owner:	AL PARK PETROLEUM INC	Parcel #:	002-180-05
Subdivision Name:	Not Reported	Completion Date:	31-MAR-10
Gravel Packed:	Y	Seal Depth:	26
Depth Drilled:	30	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	30
Casing Diameter:	2	Casing Reduction:	0
Perforation From (ft):	28	Perforation To (ft):	30
Perforation Interval:	1	Static Water Level:	10
Temperature:	0	Yield:	0
Drawdown:	0	Hours Pumped:	0
Test Method:	Not Reported	Quality of Construction Data:	Good
Quality of Lithologic Data:	Good	Remarks:	NAD 27 GPS, SEE LOG FOR DETAILS
Addtl Remarks:	DAVID GONAZLES,2412, SIGNED WELL LOG ALSO		
License #:	1803	Drilling Contractor:	HAZ-TECH DRILLING INC
Contractor Address:	P O BOX 940 MERIDIAN ID 83680		
Source Agency:	NV003	Well Drilling Begun:	31-MAR-10
Gravel Pack Top:	26	Gravel Pack Bottom:	30

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**167**  
**NNW**  
**1/4 - 1/2 Mile**  
**Lower**

**NV WELLS      NV700000003208**

Log #:	3500	Application #:	17655
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Domestic
Drill Method:	Cable Tool	Current Owner:	MAGNET COVE BARIUM CORP
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	30-JUN-56	Gravel Packed:	Not Reported
Seal Depth:	0	Depth Drilled:	185
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	180	Casing Diameter:	8
Casing Reduction:	0	Perforation From (ft):	155
Perforation To (ft):	175	Perforation Interval:	1
Static Water Level:	4	Temperature:	0
Yield:	50	Drawdown:	38
Hours Pumped:	0	Test Method:	Jet Pump
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	170	Drilling Contractor:	LES HARVEY
Contractor Address:	BOX 616	Source Agency:	NV003
Well Drilling Begun:	15-JUN-56	Gravel Pack Top:	0
Gravel Pack Bottom:	0		

**M168**  
**SE**  
**1/4 - 1/2 Mile**  
**Lower**

**NV WELLS      NV7000000108682**

Log #:	110649	Application #:	Not Reported
Notice of Intent:	64380	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	NEW M/O WELL.FAC # 5-000326		
Proposed Use:	Monitoring Well	Drill Method:	Bored or Augered
Current Owner:	AL PARK PETROLEUM INC	Parcel #:	002-180-05
Subdivision Name:	Not Reported	Completion Date:	30-MAR-10
Gravel Packed:	Y	Seal Depth:	4
Depth Drilled:	15	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	15
Casing Diameter:	2	Casing Reduction:	0
Perforation From (ft):	5	Perforation To (ft):	15
Perforation Interval:	1	Static Water Level:	10
Temperature:	0	Yield:	0
Drawdown:	0	Hours Pumped:	0
Test Method:	Not Reported	Quality of Construction Data:	Good
Quality of Lithologic Data:	Good	Remarks:	NAD 27 GPS, SEE LOG FOR DETAILS
Addtl Remarks:	DAVID GONAZLES,2412, SIGNED WELL LOG ALSO		
License #:	1803	Drilling Contractor:	HAZ-TECH DRILLING INC
Contractor Address:	P O BOX 940 MERIDIAN ID 83680		
Source Agency:	NV003	Well Drilling Begun:	30-MAR-10
Gravel Pack Top:	4	Gravel Pack Bottom:	15

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**M169**  
**SE**  
**1/4 - 1/2 Mile**  
**Lower**

**NV WELLS      NV7000000108681**

Log #:	110648	Application #:	Not Reported
Notice of Intent:	64380	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	NEW M/O WELL.FAC # 5-000326		
Proposed Use:	Monitoring Well	Drill Method:	Bored or Augered
Current Owner:	AL PARK PETROLEUM INC	Parcel #:	002-180-05
Subdivision Name:	Not Reported	Completion Date:	31-MAR-10
Gravel Packed:	Y	Seal Depth:	26
Depth Drilled:	30	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	30
Casing Diameter:	2	Casing Reduction:	0
Perforation From (ft):	28	Perforation To (ft):	30
Perforation Interval:	1	Static Water Level:	10
Temperature:	0	Yield:	0
Drawdown:	0	Hours Pumped:	0
Test Method:	Not Reported	Quality of Construction Data:	Good
Quality of Lithologic Data:	Good	Remarks:	NAD 27 GPS, SEE LOG FOR DETAILS
Addtl Remarks:	DAVID GONAZLES,2412, SIGNED WELL LOG ALSO		
License #:	1803	Drilling Contractor:	HAZ-TECH DRILLING INC
Contractor Address:	P O BOX 940 MERIDIAN ID 83680		
Source Agency:	NV003	Well Drilling Begun:	31-MAR-10
Gravel Pack Top:	26	Gravel Pack Bottom:	30

**M170**  
**SE**  
**1/4 - 1/2 Mile**  
**Lower**

**NV WELLS      NV7000000108679**

Log #:	110646	Application #:	Not Reported
Notice of Intent:	64380	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	NEW M/O WELL.FAC # 5-000326		
Proposed Use:	Monitoring Well	Drill Method:	Bored or Augered
Current Owner:	AL PARK PETROLEUM INC	Parcel #:	002-180-05
Subdivision Name:	Not Reported	Completion Date:	31-MAR-10
Gravel Packed:	Y	Seal Depth:	26
Depth Drilled:	30	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	30
Casing Diameter:	2	Casing Reduction:	0
Perforation From (ft):	28	Perforation To (ft):	30
Perforation Interval:	1	Static Water Level:	10
Temperature:	0	Yield:	0
Drawdown:	0	Hours Pumped:	0
Test Method:	Not Reported	Quality of Construction Data:	Good
Quality of Lithologic Data:	Good	Remarks:	NAD 27 GPS, SEE LOG FOR DETAILS
Addtl Remarks:	DAVID GONAZLES,2412, SIGNED WELL LOG ALSO		
License #:	1803	Drilling Contractor:	HAZ-TECH DRILLING INC
Contractor Address:	P O BOX 940 MERIDIAN ID 83680		
Source Agency:	NV003	Well Drilling Begun:	31-MAR-10
Gravel Pack Top:	26	Gravel Pack Bottom:	30

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**171**  
**WNW**  
**1/2 - 1 Mile**  
**Higher**

**NV WELLS      NV700000001380**

Log #:	1532	Application #:	13603
Notice of Intent:	Not Reported	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Irrigation
Drill Method:	Cable Tool	Current Owner:	LEMAIRE, R W
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	05-DEC-50	Gravel Packed:	N
Seal Depth:	0	Depth Drilled:	553
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	0	Casing Diameter:	14
Casing Reduction:	0	Perforation From (ft):	100
Perforation To (ft):	332	Perforation Interval:	1
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Fair	Quality of Lithologic Data:	Fair
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	94	Drilling Contractor:	STAR WELL DRILLING & PUMP CO
Contractor Address:	WMCA NV 89445	Source Agency:	NV003
Well Drilling Begun:	Not Reported	Gravel Pack Top:	0
Gravel Pack Bottom:	0		

**N172**  
**NE**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000077330**

Log #:	79159	Application #:	Not Reported
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Unused
Drill Method:	Unknown	Current Owner:	S P P C O
Parcel #:	2-062-01	Subdivision Name:	Not Reported
Completion Date:	15-NOV-91	Gravel Packed:	Y
Seal Depth:	0	Depth Drilled:	0
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	0	Casing Diameter:	0
Casing Reduction:	0	Perforation From (ft):	0
Perforation To (ft):	0	Perforation Interval:	0
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	1161	Drilling Contractor:	AMERICAN DRILLING & PUMP SERVICE
Contractor Address:	3040 CALLAHAN WINNEMUCCA NV 89445	Well Drilling Begun:	Not Reported
Source Agency:	NV003	Gravel Pack Bottom:	0
Gravel Pack Top:	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**N173**  
**NE**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000077331**

Log #:	79160	Application #:	Not Reported
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Unused
Drill Method:	Unknown	Current Owner:	S P P C O
Parcel #:	2-062-01	Subdivision Name:	Not Reported
Completion Date:	15-NOV-91	Gravel Packed:	Y
Seal Depth:	0	Depth Drilled:	0
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	0	Casing Diameter:	0
Casing Reduction:	0	Perforation From (ft):	0
Perforation To (ft):	0	Perforation Interval:	0
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	1161	Drilling Contractor:	AMERICAN DRILLING & PUMP SERVICE
Contractor Address:	3040 CALLAHAN WINNEMUCCA NV		89445
Source Agency:	NV003	Well Drilling Begun:	Not Reported
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**N174**  
**NE**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000077332**

Log #:	79161	Application #:	Not Reported
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Unused
Drill Method:	Unknown	Current Owner:	S P P C O
Parcel #:	2-062-01	Subdivision Name:	Not Reported
Completion Date:	15-NOV-91	Gravel Packed:	Y
Seal Depth:	0	Depth Drilled:	0
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	0	Casing Diameter:	0
Casing Reduction:	0	Perforation From (ft):	0
Perforation To (ft):	0	Perforation Interval:	0
Static Water Level:	0	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	1161	Drilling Contractor:	AMERICAN DRILLING & PUMP SERVICE
Contractor Address:	3040 CALLAHAN WINNEMUCCA NV		89445
Source Agency:	NV003	Well Drilling Begun:	Not Reported
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**O175**  
**SE**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000121748**

Log #:	123727	Application #:	Not Reported
Notice of Intent:	74093	Waiver #:	M/O-2025
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	W. LEE HAMMOND
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	07-OCT-15	Gravel Packed:	Y
Seal Depth:	5	Depth Drilled:	22
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	22	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	7
Perforation To (ft):	22	Perforation Interval:	1
Static Water Level:	10	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2467	Drilling Contractor:	CASCADE DRILLING LP
Contractor Address:	19404 WOODINVILLE SNOHOMISH RD WOODNVLL WA 98072		
Source Agency:	NV003	Well Drilling Begun:	07-OCT-15
Gravel Pack Top:	5	Gravel Pack Bottom:	22

**O176**  
**SE**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000121749**

Log #:	123728	Application #:	Not Reported
Notice of Intent:	74093	Waiver #:	M/O-2025
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	W. LEE HAMMOND
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	07-OCT-15	Gravel Packed:	Y
Seal Depth:	5	Depth Drilled:	22
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	22	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	7
Perforation To (ft):	22	Perforation Interval:	1
Static Water Level:	10	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2467	Drilling Contractor:	CASCADE DRILLING LP
Contractor Address:	19404 WOODINVILLE SNOHOMISH RD WOODNVLL WA 98072		
Source Agency:	NV003	Well Drilling Begun:	07-OCT-15
Gravel Pack Top:	5	Gravel Pack Bottom:	22

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**O177**  
**SE**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000121750**

Log #:	123729	Application #:	Not Reported
Notice of Intent:	74093	Waiver #:	M/O-2025
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	W. LEE HAMMOND
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	07-OCT-15	Gravel Packed:	Y
Seal Depth:	5	Depth Drilled:	22
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	22	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	7
Perforation To (ft):	22	Perforation Interval:	1
Static Water Level:	10	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2467	Drilling Contractor:	CASCADE DRILLING LP
Contractor Address:	19404 WOODINVILLE SNOHOMISH RD WOODNVILLE WA 98072	Well Drilling Begun:	07-OCT-15
Source Agency:	NV003	Gravel Pack Bottom:	22
Gravel Pack Top:	5		

**P178**  
**South**  
**1/2 - 1 Mile**  
**Higher**

**NV WELLS      NV7000000047276**

Log #:	48883	Application #:	Not Reported
Notice of Intent:	15265	Waiver #:	MO272A
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	NDOT
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	19-APR-93	Gravel Packed:	Y
Seal Depth:	20	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	19	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	19	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	1667	Drilling Contractor:	ANDRESEN EXPLORATION DRILLING
Contractor Address:	1635 BELFORD RD RENO NV 89509	Well Drilling Begun:	19-APR-93
Source Agency:	NV003	Gravel Pack Bottom:	0
Gravel Pack Top:	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**P179**  
**South**  
**1/2 - 1 Mile**  
**Higher**

**NV WELLS      NV7000000047277**

Log #:	48884	Application #:	Not Reported
Notice of Intent:	15265	Waiver #:	MO272A
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	NDOT
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	19-APR-93	Gravel Packed:	Y
Seal Depth:	20	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	19	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	19	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	1667	Drilling Contractor:	ANDRESEN EXPLORATION DRILLING
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	19-APR-93
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**P180**  
**South**  
**1/2 - 1 Mile**  
**Higher**

**NV WELLS      NV7000000037511**

Log #:	39078	Application #:	Not Reported
Notice of Intent:	16044	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	NDOT
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	09-APR-92	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	19	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	19	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR WAIVER NO=MO272A		
Addtl Remarks:	NDOT MAINTENANCE YARD	License #:	1028
Drilling Contractor:	HARLAN D ANDRESEN	Contractor Address:	1635 BELFORD RD RENO NV 89509
Source Agency:	NV003	Well Drilling Begun:	Not Reported
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**P181**  
**South**  
**1/2 - 1 Mile**  
**Higher**

**NV WELLS      NV7000000047275**

Log #:	48882	Application #:	Not Reported
Notice of Intent:	15265	Waiver #:	MO272A
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	NDOT
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	19-APR-93	Gravel Packed:	Y
Seal Depth:	20	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	19	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	19	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	1667	Drilling Contractor:	ANDRESEN EXPLORATION DRILLING
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	19-APR-93
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**P182**  
**South**  
**1/2 - 1 Mile**  
**Higher**

**NV WELLS      NV7000000047280**

Log #:	48887	Application #:	Not Reported
Notice of Intent:	15265	Waiver #:	MO272A
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	NDOT
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	19-APR-93	Gravel Packed:	Y
Seal Depth:	20	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	19	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	19	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	1667	Drilling Contractor:	ANDRESEN EXPLORATION DRILLING
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	19-APR-93
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**P183**  
**South**  
**1/2 - 1 Mile**  
**Higher**

**NV WELLS      NV7000000047281**

Log #:	48888	Application #:	Not Reported
Notice of Intent:	15265	Waiver #:	MO272A
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	NDOT
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	19-APR-93	Gravel Packed:	Y
Seal Depth:	20	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	19	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	19	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	1667	Drilling Contractor:	ANDRESEN EXPLORATION DRILLING
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	19-APR-93
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**P184**  
**South**  
**1/2 - 1 Mile**  
**Higher**

**NV WELLS      NV7000000047278**

Log #:	48885	Application #:	Not Reported
Notice of Intent:	15265	Waiver #:	MO272A
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	NDOT
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	19-APR-93	Gravel Packed:	Y
Seal Depth:	20	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	19	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	19	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	1667	Drilling Contractor:	ANDRESEN EXPLORATION DRILLING
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	19-APR-93
Gravel Pack Top:	0	Gravel Pack Bottom:	0

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**P185**  
**South**  
**1/2 - 1 Mile**  
**Higher**

**NV WELLS      NV7000000047279**

Log #:	48886	Application #:	Not Reported
Notice of Intent:	15265	Waiver #:	MO272A
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	NDOT
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	19-APR-93	Gravel Packed:	Y
Seal Depth:	20	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	19	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	19	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	1667	Drilling Contractor:	ANDRESEN EXPLORATION DRILLING
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	19-APR-93
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**P186**  
**South**  
**1/2 - 1 Mile**  
**Higher**

**NV WELLS      NV7000000008948**

Log #:	9889	Application #:	23312
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Domestic
Drill Method:	Hydraulic Rotary-Mud	Current Owner:	LANDER COUNTY SANITARY BOARD
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	08-SEP-66	Gravel Packed:	Not Reported
Seal Depth:	0	Depth Drilled:	550
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	550	Casing Diameter:	8
Casing Reduction:	0	Perforation From (ft):	399
Perforation To (ft):	540	Perforation Interval:	2
Static Water Level:	8.5	Temperature:	74
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	5573	Drilling Contractor:	LAY
Contractor Address:	Not Reported	Source Agency:	NV003
Well Drilling Begun:	08-JUL-66	Gravel Pack Top:	0
Gravel Pack Bottom:	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**Q187**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000118157**

Log #:	120135	Application #:	Not Reported
Notice of Intent:	1	Waiver #:	Not Reported
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	PLUGS UNKNOWN WELL LOG	Proposed Use:	Monitoring Well
Drill Method:	Other-see remarks	Current Owner:	NV ENERGY
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	31-MAR-14	Gravel Packed:	N
Seal Depth:	15	Depth Drilled:	15
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	15	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	10
Perforation To (ft):	15	Perforation Interval:	1
Static Water Level:	10	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	1769	Drilling Contractor:	ENVIROTECH DRILLING LLC
Contractor Address:	4105 W WINNEMUCCA BLVD WINNEMUCCA, NV 89445	Well Drilling Begun:	31-MAR-14
Source Agency:	NV003	Gravel Pack Bottom:	0
Gravel Pack Top:	0		

**R188**  
**NW**  
**1/2 - 1 Mile**  
**Higher**

**NV WELLS      NV7000000034319**

Log #:	35872	Application #:	Not Reported
Notice of Intent:	11881	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Test Well
Drill Method:	Bored or Augered	Current Owner:	TEXACO
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	28-FEB-91	Gravel Packed:	Y
Seal Depth:	2	Depth Drilled:	15
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	13	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	3
Perforation To (ft):	13	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	WAIVER NO=MO359 OWNR NO. M-1
License #:	1028	Drilling Contractor:	HARLAN D ANDRESEN
Contractor Address:	1635 BELFORD RD RENO NV 89509	Well Drilling Begun:	Not Reported
Source Agency:	NV003	Gravel Pack Bottom:	0
Gravel Pack Top:	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**R189**  
**NW**  
**1/2 - 1 Mile**  
**Higher**

**NV WELLS      NV7000000034318**

Log #:	35871	Application #:	Not Reported
Notice of Intent:	11881	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Test Well
Drill Method:	Bored or Augered	Current Owner:	TEXACO
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	28-FEB-91	Gravel Packed:	Y
Seal Depth:	2	Depth Drilled:	13
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	13	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	3
Perforation To (ft):	13	Perforation Interval:	1
Static Water Level:	7	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	WAIVER NO=MO359 OWNR NO. M-2
License #:	1028	Drilling Contractor:	HARLAN D ANDRESEN
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	Not Reported
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**R190**  
**NW**  
**1/2 - 1 Mile**  
**Higher**

**NV WELLS      NV7000000047167**

Log #:	48774	Application #:	Not Reported
Notice of Intent:	26082	Waiver #:	Not Reported
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	TEXACO
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	09-JUL-94	Gravel Packed:	N
Seal Depth:	13	Depth Drilled:	13
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	0	Casing Diameter:	0
Casing Reduction:	0	Perforation From (ft):	0
Perforation To (ft):	0	Perforation Interval:	0
Static Water Level:	7	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Fair	Quality of Lithologic Data:	Not Reported
Remarks:	PROP USE=PLUG/ABANDON/MONITOR OWNR NO=M2 OLD WAIVER=MO359		
Addtl Remarks:	Not Reported	License #:	1028
Drilling Contractor:	ANDRESEN EXPLORATION DRILLING		
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	09-JUL-94
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**R191**  
**NW**  
**1/2 - 1 Mile**  
**Higher**

**NV WELLS      NV7000000047166**

Log #:	48773	Application #:	Not Reported
Notice of Intent:	26082	Waiver #:	Not Reported
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	TEXACO
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	09-JUL-94	Gravel Packed:	N
Seal Depth:	15	Depth Drilled:	15
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	0	Casing Diameter:	0
Casing Reduction:	0	Perforation From (ft):	0
Perforation To (ft):	0	Perforation Interval:	0
Static Water Level:	8	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Fair	Quality of Lithologic Data:	Not Reported
Remarks:	PROP USE=PLUG/ABANDON/MONITOR OWNR NO=M1 OLD WAIVER NO=MO359		
Addtl Remarks:	Not Reported	License #:	1028
Drilling Contractor:	ANDRESEN EXPLORATION DRILLING		
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	09-JUL-94
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**Q192**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000118158**

Log #:	120136	Application #:	Not Reported
Notice of Intent:	1	Waiver #:	Not Reported
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	PLUGS UNKNOWN WELL LOG	Proposed Use:	Monitoring Well
Drill Method:	Other-see remarks	Current Owner:	NV ENERGY
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	31-MAR-14	Gravel Packed:	N
Seal Depth:	15	Depth Drilled:	15
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	15	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	10
Perforation To (ft):	15	Perforation Interval:	1
Static Water Level:	10	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	1769	Drilling Contractor:	ENVIROTECH DRILLING LLC
Contractor Address:	4105 W WINNEMUCCA BLVD WINNEMUCCA, NV 89445		
Source Agency:	NV003	Well Drilling Begun:	31-MAR-14
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**Q193**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000118162**

Log #:	120140	Application #:	Not Reported
Notice of Intent:	1	Waiver #:	Not Reported
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	PLUGS UNKNOWN WELL LOG	Proposed Use:	Monitoring Well
Drill Method:	Other-see remarks	Current Owner:	NV ENERGY
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	31-MAR-14	Gravel Packed:	N
Seal Depth:	25	Depth Drilled:	25
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	25	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	15
Perforation To (ft):	25	Perforation Interval:	1
Static Water Level:	8	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	1769	Drilling Contractor:	ENVIROTECH DRILLING LLC
Contractor Address:	4105 W WINNEMUCCA BLVD WINNEMUCCA, NV 89445	Well Drilling Begun:	31-MAR-14
Source Agency:	NV003	Gravel Pack Bottom:	0
Gravel Pack Top:	0		

**Q194**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000118159**

Log #:	120137	Application #:	Not Reported
Notice of Intent:	1	Waiver #:	Not Reported
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	PLUGS UNKNOWN WELL LOG	Proposed Use:	Monitoring Well
Drill Method:	Other-see remarks	Current Owner:	NV ENERGY
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	31-MAR-14	Gravel Packed:	N
Seal Depth:	15	Depth Drilled:	15
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	15	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	10
Perforation To (ft):	15	Perforation Interval:	1
Static Water Level:	10	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	1769	Drilling Contractor:	ENVIROTECH DRILLING LLC
Contractor Address:	4105 W WINNEMUCCA BLVD WINNEMUCCA, NV 89445	Well Drilling Begun:	31-MAR-14
Source Agency:	NV003	Gravel Pack Bottom:	0
Gravel Pack Top:	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**S195**  
**ESE**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000043249**

Log #:	44831	Application #:	Not Reported
Notice of Intent:	26073	Waiver #:	MO782
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	SIERRA CHEMICAL CO
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	28-APR-94	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	9	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR OWNER NO=MW2		
Addtl Remarks:	Not Reported	License #:	1028
Drilling Contractor:	ANDRESEN EXPLORATION DRILLING		
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	Not Reported
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**S196**  
**ESE**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000043248**

Log #:	44830	Application #:	Not Reported
Notice of Intent:	26073	Waiver #:	MO782
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	SIERRA CHEMICAL CO
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	29-APR-94	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	8
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	9	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR OWNER NO=MW1		
Addtl Remarks:	Not Reported	License #:	1028
Drilling Contractor:	ANDRESEN EXPLORATION DRILLING		
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	Not Reported
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**S197**  
**ESE**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000043251**

Log #:	44833	Application #:	Not Reported
Notice of Intent:	26073	Waiver #:	MO782
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	SIERRA CHEMICAL CO
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	28-APR-94	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	9	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR OWNER NO=MW3		
Addtl Remarks:	Not Reported	License #:	1028
Drilling Contractor:	ANDRESEN EXPLORATION DRILLING		
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	Not Reported
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**S198**  
**ESE**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000047771**

Log #:	49380	Application #:	Not Reported
Notice of Intent:	16691	Waiver #:	MO740
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	SIERRA CHEMICAL CO
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	08-DEC-93	Gravel Packed:	Y
Seal Depth:	2	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	3
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR OWNR NO=MW1		
Addtl Remarks:	Not Reported	License #:	1667
Drilling Contractor:	ANDRESEN EXPLORATION DRILLING		
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	08-DEC-93
Gravel Pack Top:	2	Gravel Pack Bottom:	20

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**S199**  
**ESE**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000047168**

Log #:	48775	Application #:	Not Reported
Notice of Intent:	26086	Waiver #:	MO782A
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	SIERRA CHEMICAL CO
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	08-JUL-94	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	8	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR	Addtl Remarks:	Not Reported
License #:	1028	Drilling Contractor:	ANDRESEN EXPLORATION DRILLING
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	08-JUL-94
Gravel Pack Top:	3	Gravel Pack Bottom:	20

**S200**  
**ESE**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000078596**

Log #:	80433	Application #:	Not Reported
Notice of Intent:	44328	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	JBR ENVIRONMENTAL CONSULTANTS
Parcel #:	02-180-05	Subdivision Name:	Not Reported
Completion Date:	08-JUN-00	Gravel Packed:	Y
Seal Depth:	6	Depth Drilled:	15
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	15	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	7
Perforation To (ft):	15	Perforation Interval:	1
Static Water Level:	8	Temperature:	85
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	1803	Drilling Contractor:	HAZ-TECH DRILLING INC
Contractor Address:	P O BOX 940 MERIDIAN ID 83680		
Source Agency:	NV003	Well Drilling Begun:	08-JUN-00
Gravel Pack Top:	6	Gravel Pack Bottom:	15

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**S201**  
**ESE**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000078595**

Log #:	80432	Application #:	Not Reported
Notice of Intent:	44329	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	JBR ENVIRONMENTAL CONSULTANTS
Parcel #:	02-180-05	Subdivision Name:	Not Reported
Completion Date:	08-JUN-00	Gravel Packed:	Y
Seal Depth:	6	Depth Drilled:	17
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	17	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	7
Perforation To (ft):	17	Perforation Interval:	1
Static Water Level:	8	Temperature:	85
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	1803	Drilling Contractor:	HAZ-TECH DRILLING INC
Contractor Address:	P O BOX 940 MERIDIAN ID 83680		
Source Agency:	NV003	Well Drilling Begun:	08-JUN-00
Gravel Pack Top:	6	Gravel Pack Bottom:	17

**S202**  
**ESE**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000078594**

Log #:	80431	Application #:	Not Reported
Notice of Intent:	44330	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	JBR ENVIRONMENTAL CONSULTANTS
Parcel #:	02-180-05	Subdivision Name:	Not Reported
Completion Date:	08-JUN-00	Gravel Packed:	Y
Seal Depth:	6	Depth Drilled:	15
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	15	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	7
Perforation To (ft):	15	Perforation Interval:	1
Static Water Level:	8	Temperature:	85
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	1803	Drilling Contractor:	HAZ-TECH DRILLING INC
Contractor Address:	P O BOX 940 MERIDIAN ID 83680		
Source Agency:	NV003	Well Drilling Begun:	08-JUN-00
Gravel Pack Top:	6	Gravel Pack Bottom:	15

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**S203**  
**ESE**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000078599**

Log #:	80436	Application #:	Not Reported
Notice of Intent:	44325	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	JBR ENVIRONMENTAL CONSULTANTS
Parcel #:	02-180-05	Subdivision Name:	Not Reported
Completion Date:	08-JUN-00	Gravel Packed:	Y
Seal Depth:	6	Depth Drilled:	15
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	15	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	7
Perforation To (ft):	15	Perforation Interval:	1
Static Water Level:	9	Temperature:	85
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	1803	Drilling Contractor:	HAZ-TECH DRILLING INC
Contractor Address:	P O BOX 940 MERIDIAN ID 83680		
Source Agency:	NV003	Well Drilling Begun:	08-JUN-00
Gravel Pack Top:	6	Gravel Pack Bottom:	15

**S204**  
**ESE**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000078598**

Log #:	80435	Application #:	Not Reported
Notice of Intent:	44326	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	JBR ENVIRONMENTAL CONSULTANTS
Parcel #:	02-180-05	Subdivision Name:	Not Reported
Completion Date:	08-JUN-00	Gravel Packed:	Y
Seal Depth:	6	Depth Drilled:	15
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	15	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	7
Perforation To (ft):	15	Perforation Interval:	1
Static Water Level:	9	Temperature:	85
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	1803	Drilling Contractor:	HAZ-TECH DRILLING INC
Contractor Address:	P O BOX 940 MERIDIAN ID 83680		
Source Agency:	NV003	Well Drilling Begun:	08-JUN-00
Gravel Pack Top:	6	Gravel Pack Bottom:	15

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**S205**  
**ESE**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000078597**

Log #:	80434	Application #:	Not Reported
Notice of Intent:	44327	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	JBR ENVIRONMENTAL CONSULTANTS
Parcel #:	02-180-05	Subdivision Name:	Not Reported
Completion Date:	08-JUN-00	Gravel Packed:	Y
Seal Depth:	6	Depth Drilled:	15
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	15	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	7
Perforation To (ft):	15	Perforation Interval:	1
Static Water Level:	8	Temperature:	85
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	1803	Drilling Contractor:	HAZ-TECH DRILLING INC
Contractor Address:	P O BOX 940 MERIDIAN ID 83680		
Source Agency:	NV003	Well Drilling Begun:	08-JUN-00
Gravel Pack Top:	6	Gravel Pack Bottom:	15

**Q206**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000118160**

Log #:	120138	Application #:	Not Reported
Notice of Intent:	1	Waiver #:	Not Reported
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	PLUGS UNKNOWN WELL LOG	Proposed Use:	Monitoring Well
Drill Method:	Other-see remarks	Current Owner:	NV ENERGY
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	31-MAR-14	Gravel Packed:	N
Seal Depth:	15	Depth Drilled:	15
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	15	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	10
Perforation To (ft):	15	Perforation Interval:	1
Static Water Level:	10	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	1769	Drilling Contractor:	ENVIROTECH DRILLING LLC
Contractor Address:	4105 W WINNEMUCCA BLVD WINNEMUCCA, NV 89445		
Source Agency:	NV003	Well Drilling Begun:	31-MAR-14
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**207**  
**NNW**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV700000003656**

Log #:	4006	Application #:	Not Reported
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Domestic
Drill Method:	Cable Tool	Current Owner:	BROYLES, MARGARET
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	20-NOV-57	Gravel Packed:	Not Reported
Seal Depth:	0	Depth Drilled:	120
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	120	Casing Diameter:	6
Casing Reduction:	0	Perforation From (ft):	70
Perforation To (ft):	112	Perforation Interval:	1
Static Water Level:	1	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	116	Drilling Contractor:	L G CARRUTHERS DRLG SERV
Contractor Address:	BEOVAWE NV	Source Agency:	NV003
Well Drilling Begun:	01-NOV-57	Gravel Pack Top:	0
Gravel Pack Bottom:	0		

**Q208**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000118161**

Log #:	120139	Application #:	Not Reported
Notice of Intent:	1	Waiver #:	Not Reported
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	PLUGS UNKNOWN WELL LOG	Proposed Use:	Monitoring Well
Drill Method:	Other-see remarks	Current Owner:	NV ENERGY
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	31-MAR-14	Gravel Packed:	N
Seal Depth:	15	Depth Drilled:	15
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	15	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	10
Perforation To (ft):	15	Perforation Interval:	1
Static Water Level:	10	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	1769	Drilling Contractor:	ENVIROTECH DRILLING LLC
Contractor Address:	4105 W WINNEMUCCA BLVD WINNEMUCCA, NV 89445	Well Drilling Begun:	31-MAR-14
Source Agency:	NV003	Gravel Pack Bottom:	0
Gravel Pack Top:	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**209**  
**West**  
**1/2 - 1 Mile**  
**Higher**

**NV WELLS      NV7000000022880**

Log #:	24328	Application #:	45469
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Public Supply (Municipal)
Drill Method:	Hydraulic Rotary-Mud	Current Owner:	TOWN OF BATTLE MTN
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	07-JAN-83	Gravel Packed:	Y
Seal Depth:	50	Depth Drilled:	600
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	600	Casing Diameter:	16
Casing Reduction:	0	Perforation From (ft):	0
Perforation To (ft):	0	Perforation Interval:	1
Static Water Level:	9.5	Temperature:	0
Yield:	2100	Drawdown:	180
Hours Pumped:	29	Test Method:	Piston Pump
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	795	Drilling Contractor:	HUMBOLDT DRILLING & PUMP CO
Contractor Address:	4675 W WINNEMUCCA BLVD 109-13 WINNEMUCCA NV 89445	Well Drilling Begun:	29-DEC-82
Source Agency:	NV003	Gravel Pack Bottom:	600
Gravel Pack Top:	51		

**T210**  
**NW**  
**1/2 - 1 Mile**  
**Higher**

**NV WELLS      NV7000000121630**

Log #:	123609	Application #:	Not Reported
Notice of Intent:	70110	Waiver #:	MO2024
Site Type:	New	Work Type:	New
Work Remarks:	AUGER DRILLING METHOD	Proposed Use:	Monitoring Well
Drill Method:	Other-see remarks	Current Owner:	BATTLE MOUNTAIN TRUCK STOP LLC
Parcel #:	02-260-09	Subdivision Name:	Not Reported
Completion Date:	13-OCT-15	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	10	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2328	Drilling Contractor:	GREGG DRILLING & TESTING INC
Contractor Address:	2726 WALNUT AVE SIGNAL HILL, CA 90755	Well Drilling Begun:	13-OCT-15
Source Agency:	NV003	Gravel Pack Bottom:	20
Gravel Pack Top:	4		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**T211**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000121631**

Log #:	123610	Application #:	Not Reported
Notice of Intent:	70110	Waiver #:	MO2024
Site Type:	New	Work Type:	New
Work Remarks:	AUGER DRILLING METHOD	Proposed Use:	Monitoring Well
Drill Method:	Other-see remarks	Current Owner:	BATTLE MOUNTAIN TRUCK STOP LLC
Parcel #:	02-260-09	Subdivision Name:	Not Reported
Completion Date:	12-OCT-15	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	10	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2328	Drilling Contractor:	GREGG DRILLING & TESTING INC
Contractor Address:	2726 WALNUT AVE SIGNAL HILL, CA 90755		
Source Agency:	NV003	Well Drilling Begun:	12-OCT-15
Gravel Pack Top:	4	Gravel Pack Bottom:	20

**T212**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000119808**

Log #:	121786	Application #:	Not Reported
Notice of Intent:	71177	Waiver #:	MO 1972
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Hydraulic Rotary-Mud	Current Owner:	BATTLE MOUNTAIN TRUCK STOP LLC
Parcel #:	02-260-09	Subdivision Name:	Not Reported
Completion Date:	19-JAN-15	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	10	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2467	Drilling Contractor:	CASCADE DRILLING LP
Contractor Address:	19404 WOODINVILLE SNOHOMISH RD WOODNVILLE WA 98072		
Source Agency:	NV003	Well Drilling Begun:	19-JAN-15
Gravel Pack Top:	4	Gravel Pack Bottom:	20

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**T213**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000121629**

Log #:	123608	Application #:	Not Reported
Notice of Intent:	70110	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	AUGER DRILLING METHOD	Proposed Use:	Monitoring Well
Drill Method:	Other-see remarks	Current Owner:	BATTLE MOUNTAIN TRUCK STOP LLC
Parcel #:	02-260-09	Subdivision Name:	Not Reported
Completion Date:	15-OCT-15	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	6
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	10	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2328	Drilling Contractor:	GREGG DRILLING & TESTING INC
Contractor Address:	2726 WALNUT AVE SIGNAL HILL, CA 90755		
Source Agency:	NV003	Well Drilling Begun:	15-OCT-15
Gravel Pack Top:	4	Gravel Pack Bottom:	20

**T214**  
**NW**  
**1/2 - 1 Mile**  
**Higher**

**NV WELLS      NV7000000119809**

Log #:	121787	Application #:	Not Reported
Notice of Intent:	71177	Waiver #:	MO 1972
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Hydraulic Rotary-Mud	Current Owner:	BATTLE MOUNTAIN TRUCK STOP LLC
Parcel #:	02-260-09	Subdivision Name:	Not Reported
Completion Date:	19-JAN-15	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	10	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2467	Drilling Contractor:	CASCADE DRILLING LP
Contractor Address:	19404 WOODINVILLE SNOHOMISH RD WOODNVILLE WA 98072		
Source Agency:	NV003	Well Drilling Begun:	19-JAN-15
Gravel Pack Top:	4	Gravel Pack Bottom:	20

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**T215**  
**NW**  
**1/2 - 1 Mile**  
**Higher**

**NV WELLS      NV7000000121628**

Log #:	123607	Application #:	Not Reported
Notice of Intent:	70110	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	AUGER DRILLING METHOD	Proposed Use:	Monitoring Well
Drill Method:	Other-see remarks	Current Owner:	BATTLE MOUNTAIN TRUCK STOP LLC
Parcel #:	02-260-09	Subdivision Name:	Not Reported
Completion Date:	15-OCT-15	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	19	Casing Diameter:	6
Casing Reduction:	0	Perforation From (ft):	4
Perforation To (ft):	19	Perforation Interval:	1
Static Water Level:	10	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2328	Drilling Contractor:	GREGG DRILLING & TESTING INC
Contractor Address:	2726 WALNUT AVE SIGNAL HILL, CA 90755		
Source Agency:	NV003	Well Drilling Begun:	15-OCT-15
Gravel Pack Top:	3	Gravel Pack Bottom:	4

**T216**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000119819**

Log #:	121797	Application #:	Not Reported
Notice of Intent:	71177	Waiver #:	MO 1972
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Hydraulic Rotary-Mud	Current Owner:	BATTLE MOUNTAIN TRUCK STOP LLC
Parcel #:	02-260-09	Subdivision Name:	Not Reported
Completion Date:	19-JAN-15	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	10	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2467	Drilling Contractor:	CASCADE DRILLING LP
Contractor Address:	19404 WOODINVILLE SNOHOMISH RD WOODNVILLE WA 98072		
Source Agency:	NV003	Well Drilling Begun:	19-JAN-15
Gravel Pack Top:	4	Gravel Pack Bottom:	20

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**T217**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000119805**

Log #:	121783	Application #:	Not Reported
Notice of Intent:	71177	Waiver #:	MO 1972
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Hydraulic Rotary-Mud	Current Owner:	BATTLE MOUNTAIN TRUCK STOP LLC
Parcel #:	02-260-09	Subdivision Name:	Not Reported
Completion Date:	19-JAN-15	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	10	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2467	Drilling Contractor:	CASCADE DRILLING LP
Contractor Address:	19404 WOODINVILLE SNOHOMISH RD WOODNVILLE WA 98072	Well Drilling Begun:	19-JAN-15
Source Agency:	NV003	Gravel Pack Bottom:	20
Gravel Pack Top:	4		

**T218**  
**NW**  
**1/2 - 1 Mile**  
**Higher**

**NV WELLS      NV7000000119813**

Log #:	121791	Application #:	Not Reported
Notice of Intent:	71177	Waiver #:	MO 1972
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Hydraulic Rotary-Mud	Current Owner:	BATTLE MOUNTAIN TRUCK STOP LLC
Parcel #:	02-260-09	Subdivision Name:	Not Reported
Completion Date:	19-JAN-15	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	10	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2467	Drilling Contractor:	CASCADE DRILLING LP
Contractor Address:	19404 WOODINVILLE SNOHOMISH RD WOODNVILLE WA 98072	Well Drilling Begun:	19-JAN-15
Source Agency:	NV003	Gravel Pack Bottom:	20
Gravel Pack Top:	4		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**T219**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000119818**

Log #:	121796	Application #:	Not Reported
Notice of Intent:	71177	Waiver #:	MO 1972
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Hydraulic Rotary-Mud	Current Owner:	BATTLE MOUNTAIN TRUCK STOP LLC
Parcel #:	02-260-09	Subdivision Name:	Not Reported
Completion Date:	19-JAN-15	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	10	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2467	Drilling Contractor:	CASCADE DRILLING LP
Contractor Address:	19404 WOODINVILLE SNOHOMISH RD WOODNVILLE WA 98072	Well Drilling Begun:	19-JAN-15
Source Agency:	NV003	Gravel Pack Bottom:	20
Gravel Pack Top:	4		

**T220**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000119816**

Log #:	121794	Application #:	Not Reported
Notice of Intent:	71177	Waiver #:	MO 1972
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Hydraulic Rotary-Mud	Current Owner:	BATTLE MOUNTAIN TRUCK STOP LLC
Parcel #:	02-260-09	Subdivision Name:	Not Reported
Completion Date:	19-JAN-15	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	10	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2467	Drilling Contractor:	CASCADE DRILLING LP
Contractor Address:	19404 WOODINVILLE SNOHOMISH RD WOODNVILLE WA 98072	Well Drilling Begun:	19-JAN-15
Source Agency:	NV003	Gravel Pack Bottom:	20
Gravel Pack Top:	4		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**T221**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000126410**

Log #:	128398	Application #:	Not Reported
Notice of Intent:	39959	Waiver #:	MO-2147
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	BATTLE MOUNTAIN TRUCK STOP LLC
Parcel #:	02-260-09	Subdivision Name:	Not Reported
Completion Date:	09-NOV-17	Gravel Packed:	N
Seal Depth:	30	Depth Drilled:	35
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	35	Casing Diameter:	1.315
Casing Reduction:	0	Perforation From (ft):	33
Perforation To (ft):	35	Perforation Interval:	1
Static Water Level:	12	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2420	Drilling Contractor:	CASCADE DRILLING LP
Contractor Address:	PO BOX 1184 WOODINVILLE WA 98072		
Source Agency:	NV003	Well Drilling Begun:	09-NOV-17
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**T222**  
**NW**  
**1/2 - 1 Mile**  
**Higher**

**NV WELLS      NV7000000121627**

Log #:	123606	Application #:	Not Reported
Notice of Intent:	70110	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	AUGER DRILLING METHOD	Proposed Use:	Monitoring Well
Drill Method:	Other-see remarks	Current Owner:	BATTLE MOUNTAIN TRUCK STOP LLC
Parcel #:	02-260-09	Subdivision Name:	Not Reported
Completion Date:	14-OCT-15	Gravel Packed:	Y
Seal Depth:	2	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	18	Casing Diameter:	6
Casing Reduction:	0	Perforation From (ft):	3
Perforation To (ft):	18	Perforation Interval:	1
Static Water Level:	10	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2328	Drilling Contractor:	GREGG DRILLING & TESTING INC
Contractor Address:	2726 WALNUT AVE SIGNAL HILL, CA 90755		
Source Agency:	NV003	Well Drilling Begun:	14-OCT-15
Gravel Pack Top:	2	Gravel Pack Bottom:	18

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**T223**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000119815**

Log #:	121793	Application #:	Not Reported
Notice of Intent:	71177	Waiver #:	MO 1972
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Hydraulic Rotary-Mud	Current Owner:	BATTLE MOUNTAIN TRUCK STOP LLC
Parcel #:	02-260-09	Subdivision Name:	Not Reported
Completion Date:	19-JAN-15	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	10	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2467	Drilling Contractor:	CASCADE DRILLING LP
Contractor Address:	19404 WOODINVILLE SNOHOMISH RD WOODNVILLE WA 98072	Well Drilling Begun:	19-JAN-15
Source Agency:	NV003	Gravel Pack Bottom:	20
Gravel Pack Top:	4		

**T224**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000121622**

Log #:	123601	Application #:	Not Reported
Notice of Intent:	70110	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	AUGER DRILLING METHOD	Proposed Use:	Monitoring Well
Drill Method:	Other-see remarks	Current Owner:	BATTLE MOUNTAIN TRUCK STOP LLC
Parcel #:	02-260-09	Subdivision Name:	Not Reported
Completion Date:	14-OCT-15	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	6
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	10	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2328	Drilling Contractor:	GREGG DRILLING & TESTING INC
Contractor Address:	2726 WALNUT AVE SIGNAL HILL, CA 90755	Well Drilling Begun:	14-OCT-15
Source Agency:	NV003	Gravel Pack Bottom:	20
Gravel Pack Top:	4		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**T225**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000121632**

Log #:	123611	Application #:	Not Reported
Notice of Intent:	70110	Waiver #:	MO2024
Site Type:	New	Work Type:	New
Work Remarks:	AUGER DRILLING METHOD	Proposed Use:	Monitoring Well
Drill Method:	Other-see remarks	Current Owner:	BATTLE MOUNTAIN TRUCK STOP LLC
Parcel #:	02-260-09	Subdivision Name:	Not Reported
Completion Date:	12-OCT-15	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	10	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2328	Drilling Contractor:	GREGG DRILLING & TESTING INC
Contractor Address:	2726 WALNUT AVE SIGNAL HILL, CA 90755		
Source Agency:	NV003	Well Drilling Begun:	12-OCT-15
Gravel Pack Top:	4	Gravel Pack Bottom:	20

**T226**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000130100**

Log #:	132090	Application #:	Not Reported
Notice of Intent:	N2019-110	Waiver #:	M/O 2254
Site Type:	New	Work Type:	New
Work Remarks:	DRILL METHOD SONIC	Proposed Use:	Monitoring Well
Drill Method:	Other-see remarks	Current Owner:	DAMON BORDEN/BM TRUCK STOP
Parcel #:	002-26-009	Subdivision Name:	Not Reported
Completion Date:	16-APR-19	Gravel Packed:	N
Seal Depth:	31	Depth Drilled:	35
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	35	Casing Diameter:	1
Casing Reduction:	0	Perforation From (ft):	33
Perforation To (ft):	35	Perforation Interval:	1
Static Water Level:	15	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2434	Drilling Contractor:	A K DRILLING INC
Contractor Address:	185 SOUTH PARKMONT BUTTE MT 59701		
Source Agency:	NV003	Well Drilling Begun:	16-APR-19
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**T227**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000121626**

Log #:	123605	Application #:	Not Reported
Notice of Intent:	70110	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	AUGER DRILLING METHOD	Proposed Use:	Monitoring Well
Drill Method:	Other-see remarks	Current Owner:	BATTLE MOUNTAIN TRUCK STOP LLC
Parcel #:	02-260-09	Subdivision Name:	Not Reported
Completion Date:	14-OCT-15	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	6
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	10	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2328	Drilling Contractor:	GREGG DRILLING & TESTING INC
Contractor Address:	2726 WALNUT AVE SIGNAL HILL, CA 90755		
Source Agency:	NV003	Well Drilling Begun:	14-OCT-15
Gravel Pack Top:	4	Gravel Pack Bottom:	20

**T228**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000130099**

Log #:	132089	Application #:	Not Reported
Notice of Intent:	N2019-110	Waiver #:	M/O 2254
Site Type:	New	Work Type:	New
Work Remarks:	SONIC	Proposed Use:	Monitoring Well
Drill Method:	Other-see remarks	Current Owner:	DAMON BORDEN/BM TRUCK STOP
Parcel #:	002-26-009	Subdivision Name:	Not Reported
Completion Date:	15-APR-19	Gravel Packed:	N
Seal Depth:	31	Depth Drilled:	35
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	35	Casing Diameter:	1
Casing Reduction:	0	Perforation From (ft):	33
Perforation To (ft):	35	Perforation Interval:	1
Static Water Level:	15	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2434	Drilling Contractor:	A K DRILLING INC
Contractor Address:	185 SOUTH PARKMONT BUTTE MT 59701		
Source Agency:	NV003	Well Drilling Begun:	15-APR-19
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**T229**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000126408**

Log #:	128396	Application #:	Not Reported
Notice of Intent:	39959	Waiver #:	MO-2147
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	BATTLE MOUNTAIN TRUCK STOP LLC
Parcel #:	02-260-09	Subdivision Name:	Not Reported
Completion Date:	09-NOV-17	Gravel Packed:	N
Seal Depth:	30	Depth Drilled:	35
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	35	Casing Diameter:	1.315
Casing Reduction:	0	Perforation From (ft):	33
Perforation To (ft):	35	Perforation Interval:	1
Static Water Level:	12	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2420	Drilling Contractor:	CASCADE DRILLING LP
Contractor Address:	PO BOX 1184 WOODINVILLE WA 98072		
Source Agency:	NV003	Well Drilling Begun:	09-NOV-17
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**T230**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000119806**

Log #:	121784	Application #:	Not Reported
Notice of Intent:	71177	Waiver #:	MO 1972
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Hydraulic Rotary-Mud	Current Owner:	BATTLE MOUNTAIN TRUCK STOP LLC
Parcel #:	02-260-09	Subdivision Name:	Not Reported
Completion Date:	19-JAN-15	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	10	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2467	Drilling Contractor:	CASCADE DRILLING LP
Contractor Address:	19404 WOODINVILLE SNOHOMISH RD WOODNVILLE WA 98072		
Source Agency:	NV003	Well Drilling Begun:	19-JAN-15
Gravel Pack Top:	4	Gravel Pack Bottom:	20

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**T231**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000119814**

Log #:	121792	Application #:	Not Reported
Notice of Intent:	71177	Waiver #:	MO 1972
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Hydraulic Rotary-Mud	Current Owner:	BATTLE MOUNTAIN TRUCK STOP LLC
Parcel #:	02-260-09	Subdivision Name:	Not Reported
Completion Date:	19-JAN-15	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	10	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2467	Drilling Contractor:	CASCADE DRILLING LP
Contractor Address:	19404 WOODINVILLE SNOHOMISH RD WOODNVILLE WA 98072	Well Drilling Begun:	19-JAN-15
Source Agency:	NV003	Gravel Pack Bottom:	20
Gravel Pack Top:	4		

**T232**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000121623**

Log #:	123602	Application #:	Not Reported
Notice of Intent:	70110	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	AUGER DRILLING METHOD	Proposed Use:	Monitoring Well
Drill Method:	Other-see remarks	Current Owner:	BATTLE MOUNTAIN TRUCK STOP LLC
Parcel #:	02-260-09	Subdivision Name:	Not Reported
Completion Date:	13-OCT-15	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	6
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	10	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2328	Drilling Contractor:	GREGG DRILLING & TESTING INC
Contractor Address:	2726 WALNUT AVE SIGNAL HILL, CA 90755	Well Drilling Begun:	13-OCT-15
Source Agency:	NV003	Gravel Pack Bottom:	20
Gravel Pack Top:	4		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**T233**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000130101**

Log #:	132091	Application #:	Not Reported
Notice of Intent:	N2019-110	Waiver #:	M/O 2254
Site Type:	New	Work Type:	New
Work Remarks:	DRILL METHOD SONIC	Proposed Use:	Monitoring Well
Drill Method:	Other-see remarks	Current Owner:	DAMON BORDEN/BM TRUCK STOP
Parcel #:	002-26-009	Subdivision Name:	Not Reported
Completion Date:	16-APR-19	Gravel Packed:	Not Reported
Seal Depth:	31	Depth Drilled:	35
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	35	Casing Diameter:	1
Casing Reduction:	0	Perforation From (ft):	33
Perforation To (ft):	35	Perforation Interval:	1
Static Water Level:	15	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2434	Drilling Contractor:	A K DRILLING INC
Contractor Address:	185 SOUTH PARKMONT BUTTE MT 59701		
Source Agency:	NV003	Well Drilling Begun:	16-APR-19
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**T234**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000130098**

Log #:	132088	Application #:	Not Reported
Notice of Intent:	N2019-110	Waiver #:	M/O 2254
Site Type:	New	Work Type:	New
Work Remarks:	DRILL METHOD SONIC	Proposed Use:	Monitoring Well
Drill Method:	Other-see remarks	Current Owner:	DAMON BORDEN BM TRUCK STOP
Parcel #:	002-26-009	Subdivision Name:	Not Reported
Completion Date:	15-APR-19	Gravel Packed:	N
Seal Depth:	31	Depth Drilled:	35
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	35	Casing Diameter:	7.25
Casing Reduction:	0	Perforation From (ft):	33
Perforation To (ft):	35	Perforation Interval:	1
Static Water Level:	15	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2434	Drilling Contractor:	A K DRILLING INC
Contractor Address:	185 SOUTH PARKMONT BUTTE MT 59701		
Source Agency:	NV003	Well Drilling Begun:	15-APR-19
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**T235**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000119821**

Log #:	121799	Application #:	Not Reported
Notice of Intent:	71178	Waiver #:	MO 1972
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Hydraulic Rotary-Mud	Current Owner:	BATTLE MOUNTAIN TRUCK STOP LLC
Parcel #:	02-260-09	Subdivision Name:	Not Reported
Completion Date:	19-JAN-15	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	10	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2467	Drilling Contractor:	CASCADE DRILLING LP
Contractor Address:	19404 WOODINVILLE SNOHOMISH RD WOODNVLL WA 98072	Well Drilling Begun:	19-JAN-15
Source Agency:	NV003	Gravel Pack Bottom:	20
Gravel Pack Top:	4		

**T236**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000119820**

Log #:	121798	Application #:	Not Reported
Notice of Intent:	71178	Waiver #:	MO 1972
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Hydraulic Rotary-Mud	Current Owner:	BATTLE MOUNTAIN TRUCK STOP LLC
Parcel #:	02-260-09	Subdivision Name:	Not Reported
Completion Date:	19-JAN-15	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	10	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2467	Drilling Contractor:	CASCADE DRILLING LP
Contractor Address:	19404 WOODINVILLE SNOHOMISH RD WOODNVLL WA 98072	Well Drilling Begun:	19-JAN-15
Source Agency:	NV003	Gravel Pack Bottom:	20
Gravel Pack Top:	4		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**T237**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000130107**

Log #:	132097	Application #:	Not Reported
Notice of Intent:	N2019-110	Waiver #:	M/O 2254
Site Type:	New	Work Type:	New
Work Remarks:	DRILL METHOD SONIC	Proposed Use:	Monitoring Well
Drill Method:	Other-see remarks	Current Owner:	DAMON BORDEN/BM TRUCK STOP
Parcel #:	002-26-009	Subdivision Name:	Not Reported
Completion Date:	18-APR-19	Gravel Packed:	N
Seal Depth:	31	Depth Drilled:	35
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	35	Casing Diameter:	1
Casing Reduction:	0	Perforation From (ft):	33
Perforation To (ft):	35	Perforation Interval:	1
Static Water Level:	15	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2434	Drilling Contractor:	A K DRILLING INC
Contractor Address:	185 SOUTH PARKMONT BUTTE MT 59701		
Source Agency:	NV003	Well Drilling Begun:	18-APR-19
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**T238**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000121625**

Log #:	123604	Application #:	Not Reported
Notice of Intent:	70110	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	AUGER DRILLING METHOD	Proposed Use:	Monitoring Well
Drill Method:	Other-see remarks	Current Owner:	BATTLE MOUNTAIN TRUCK STOP LLC
Parcel #:	02-260-08	Subdivision Name:	Not Reported
Completion Date:	13-OCT-15	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	6
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	10	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2328	Drilling Contractor:	GREGG DRILLING & TESTING INC
Contractor Address:	2726 WALNUT AVE SIGNAL HILL, CA 90755		
Source Agency:	NV003	Well Drilling Begun:	13-OCT-15
Gravel Pack Top:	4	Gravel Pack Bottom:	20

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**U239**  
**NNE**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000028606**

Log #:	30134	Application #:	Not Reported
Notice of Intent:	Not Reported	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	SIERRA PACIFIC POWER CO
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	07-JUL-88	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	15
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	15	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	15	Perforation Interval:	1
Static Water Level:	5.5	Temperature:	68
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROPOSED USE OF SITE IS MONITOR		
Addtl Remarks:	MONITOR WELL NO. MW-3	License #:	1028
Drilling Contractor:	HARLAN D ANDRESEN	Contractor Address:	1635 BELFORD RD RENO NV 89509
Source Agency:	NV003	Well Drilling Begun:	Not Reported
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**U240**  
**NNE**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000028607**

Log #:	30135	Application #:	Not Reported
Notice of Intent:	Not Reported	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	SIERRA PACIFIC POWER CO
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	07-JUL-88	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	15
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	15	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	15	Perforation Interval:	1
Static Water Level:	5.6	Temperature:	68
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	MONITOR WELL NO. MW-2
License #:	1028	Drilling Contractor:	HARLAN D ANDRESEN
Contractor Address:	1635 BELFORD RD RENO NV 89509	Well Drilling Begun:	Not Reported
Source Agency:	NV003	Gravel Pack Bottom:	0
Gravel Pack Top:	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**U241**  
**NNE**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000028608**

Log #:	30136	Application #:	Not Reported
Notice of Intent:	Not Reported	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	SIERRA PACIFIC POWER CO
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	07-JUL-88	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	15
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	15	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	15	Perforation Interval:	1
Static Water Level:	6.1	Temperature:	68
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	MONITOR WELL NO. MW-1
License #:	1028	Drilling Contractor:	HARLAN D ANDRESEN
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	Not Reported
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**T242**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000130103**

Log #:	132093	Application #:	Not Reported
Notice of Intent:	N2019-110	Waiver #:	M/O 2254
Site Type:	New	Work Type:	New
Work Remarks:	DRILL METHOD SONIC	Proposed Use:	Monitoring Well
Drill Method:	Other-see remarks	Current Owner:	DAMON BORDEN/BM TRUCK STOP
Parcel #:	002-26-009	Subdivision Name:	Not Reported
Completion Date:	17-APR-19	Gravel Packed:	N
Seal Depth:	31	Depth Drilled:	35
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	35	Casing Diameter:	1
Casing Reduction:	0	Perforation From (ft):	33
Perforation To (ft):	35	Perforation Interval:	1
Static Water Level:	15	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2434	Drilling Contractor:	A K DRILLING INC
Contractor Address:	185 SOUTH PARKMONT BUTTE MT 59701		
Source Agency:	NV003	Well Drilling Begun:	17-APR-19
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**T243**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000130102**

Log #:	132092	Application #:	Not Reported
Notice of Intent:	N2019-110	Waiver #:	M/O 2254
Site Type:	New	Work Type:	New
Work Remarks:	DRILL METHOD SONIC	Proposed Use:	Monitoring Well
Drill Method:	Other-see remarks	Current Owner:	DAMON BORDEN/BM TRUCK STOP
Parcel #:	002-26-009	Subdivision Name:	Not Reported
Completion Date:	17-APR-19	Gravel Packed:	N
Seal Depth:	31	Depth Drilled:	35
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	35	Casing Diameter:	1
Casing Reduction:	0	Perforation From (ft):	33
Perforation To (ft):	35	Perforation Interval:	1
Static Water Level:	15	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2434	Drilling Contractor:	A K DRILLING INC
Contractor Address:	185 SOUTH PARKMONT BUTTE MT 59701		
Source Agency:	NV003	Well Drilling Begun:	17-APR-19
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**T244**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000130104**

Log #:	132094	Application #:	Not Reported
Notice of Intent:	N2019-110	Waiver #:	M/O 2254
Site Type:	New	Work Type:	New
Work Remarks:	DRILL METHOD SONIC	Proposed Use:	Monitoring Well
Drill Method:	Other-see remarks	Current Owner:	DAMON BORDEN/BM TRUCK STOP
Parcel #:	002-26-009	Subdivision Name:	Not Reported
Completion Date:	17-APR-19	Gravel Packed:	N
Seal Depth:	31	Depth Drilled:	35
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	35	Casing Diameter:	1
Casing Reduction:	0	Perforation From (ft):	33
Perforation To (ft):	35	Perforation Interval:	1
Static Water Level:	15	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2434	Drilling Contractor:	A K DRILLING INC
Contractor Address:	185 SOUTH PARKMONT BUTTE MT 59701		
Source Agency:	NV003	Well Drilling Begun:	17-APR-19
Gravel Pack Top:	0	Gravel Pack Bottom:	0

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**T245**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000130106**

Log #:	132096	Application #:	Not Reported
Notice of Intent:	N2019-110	Waiver #:	M/O 2254
Site Type:	New	Work Type:	New
Work Remarks:	DRILL METHOD SONIC	Proposed Use:	Monitoring Well
Drill Method:	Other-see remarks	Current Owner:	DAMON BORDEN/BM TRUCK STOP
Parcel #:	002-26-009	Subdivision Name:	Not Reported
Completion Date:	18-APR-19	Gravel Packed:	N
Seal Depth:	31	Depth Drilled:	35
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	35	Casing Diameter:	1
Casing Reduction:	0	Perforation From (ft):	33
Perforation To (ft):	35	Perforation Interval:	1
Static Water Level:	15	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2434	Drilling Contractor:	A K DRILLING INC
Contractor Address:	185 SOUTH PARKMONT BUTTE MT 59701		
Source Agency:	NV003	Well Drilling Begun:	18-APR-19
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**T246**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000121633**

Log #:	123612	Application #:	Not Reported
Notice of Intent:	70110	Waiver #:	MO2024
Site Type:	New	Work Type:	New
Work Remarks:	AUGER DRILLING METHOD	Proposed Use:	Monitoring Well
Drill Method:	Other-see remarks	Current Owner:	BATTLE MOUNTAIN TRUCK STOP LLC
Parcel #:	02-260-08	Subdivision Name:	Not Reported
Completion Date:	12-OCT-15	Gravel Packed:	Y
Seal Depth:	3	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	18	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	3
Perforation To (ft):	18	Perforation Interval:	1
Static Water Level:	10	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2328	Drilling Contractor:	GREGG DRILLING & TESTING INC
Contractor Address:	2726 WALNUT AVE SIGNAL HILL, CA 90755		
Source Agency:	NV003	Well Drilling Begun:	12-OCT-15
Gravel Pack Top:	3	Gravel Pack Bottom:	18

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**T247**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000121634**

Log #:	123613	Application #:	Not Reported
Notice of Intent:	70110	Waiver #:	MO2024
Site Type:	New	Work Type:	New
Work Remarks:	AUGER DRILLING METHOD	Proposed Use:	Monitoring Well
Drill Method:	Other-see remarks	Current Owner:	BATTLE MOUNTAIN TRUCK STOP LLC
Parcel #:	02-260-08	Subdivision Name:	Not Reported
Completion Date:	12-OCT-15	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	10	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2328	Drilling Contractor:	GREGG DRILLING & TESTING INC
Contractor Address:	2726 WALNUT AVE SIGNAL HILL, CA 90755		
Source Agency:	NV003	Well Drilling Begun:	12-OCT-15
Gravel Pack Top:	4	Gravel Pack Bottom:	20

**V248**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000122860**

Log #:	124839	Application #:	Not Reported
Notice of Intent:	74236	Waiver #:	MO2053
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	BATTLE MOUNTAIN TRUCK STOP LLC
Parcel #:	002-260-08	Subdivision Name:	Not Reported
Completion Date:	30-MAR-16	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	9	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2328	Drilling Contractor:	GREGG DRILLING & TESTING INC
Contractor Address:	2726 WALNUT AVE SIGNAL HILL CA 90755		
Source Agency:	NV003	Well Drilling Begun:	30-MAR-16
Gravel Pack Top:	4	Gravel Pack Bottom:	20

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**V249**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000122858**

Log #:	124837	Application #:	Not Reported
Notice of Intent:	74236	Waiver #:	MO2053
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	BATTLE MOUNTAIN TRUCK STOP LLP
Parcel #:	002-260-09	Subdivision Name:	Not Reported
Completion Date:	30-MAR-16	Gravel Packed:	Y
Seal Depth:	5	Depth Drilled:	22
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	22	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	7
Perforation To (ft):	22	Perforation Interval:	1
Static Water Level:	10	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2328	Drilling Contractor:	GREGG DRILLING & TESTING INC
Contractor Address:	2726 WALNUT AVE SIGNAL HILL CA 90755		
Source Agency:	NV003	Well Drilling Begun:	30-MAR-16
Gravel Pack Top:	5	Gravel Pack Bottom:	22

**W250**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000767529**

Organization ID:	USGS-NV	Organization Name:	USGS Nevada Water Science Center
Monitor Location:	059 N32 E45 17DADA1	Type:	Well
Description:	Not Reported	HUC:	16040105
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Valley Fill
Aquifer Type:	Not Reported	Construction Date:	19681103
Well Depth:	145	Well Depth Units:	ft
Well Hole Depth:	153	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	3	Level reading date:	1996-05-24
Feet below surface:	10.48	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1982-04-07	Feet below surface:	3.26
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1968-12-10	Feet below surface:	3
Feet to sea level:	Not Reported	Note:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**V251**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000122859**

Log #:	124838	Application #:	Not Reported
Notice of Intent:	74236	Waiver #:	MO2053
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	BATTLE MOUNTAIN TRUCK STOP LLC
Parcel #:	002-260-08	Subdivision Name:	Not Reported
Completion Date:	30-MAR-16	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	9	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2328	Drilling Contractor:	GREGG DRILLING & TESTING INC
Contractor Address:	2726 WALNUT AVE SIGNAL HILL CA 90755		
Source Agency:	NV003	Well Drilling Begun:	30-MAR-16
Gravel Pack Top:	4	Gravel Pack Bottom:	20

**V252**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000122857**

Log #:	124836	Application #:	Not Reported
Notice of Intent:	74236	Waiver #:	MO2053
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	BATTLE MOUNTAIN TRUCK STOP LLC
Parcel #:	002-260-09	Subdivision Name:	Not Reported
Completion Date:	31-MAR-16	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	9	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2328	Drilling Contractor:	GREGG DRILLING & TESTING INC
Contractor Address:	2726 WALNUT AVE SIGNAL HILL CA 90755		
Source Agency:	NV003	Well Drilling Begun:	31-MAR-16
Gravel Pack Top:	4	Gravel Pack Bottom:	20

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**W253**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**NV WELLS      NV700000009472**

Log #:	10427	Application #:	26483
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Irrigation
Drill Method:	Cable Tool	Current Owner:	WELCH, ADAM
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	10-DEC-68	Gravel Packed:	N
Seal Depth:	0	Depth Drilled:	153
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	145	Casing Diameter:	14
Casing Reduction:	0	Perforation From (ft):	90
Perforation To (ft):	140	Perforation Interval:	1
Static Water Level:	3	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	116	Drilling Contractor:	CARRUTHERS DRLG SERV
Contractor Address:	BEOVAWE NV	Source Agency:	NV003
Well Drilling Begun:	03-NOV-68	Gravel Pack Top:	0
Gravel Pack Bottom:	0		

**V254**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000122856**

Log #:	124835	Application #:	Not Reported
Notice of Intent:	74236	Waiver #:	MO2053
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	BATTLE MOUNTAIN TRUCK STOP LLC
Parcel #:	002-260-09	Subdivision Name:	Not Reported
Completion Date:	31-MAR-16	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	9	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2328	Drilling Contractor:	GREGG DRILLING & TESTING INC
Contractor Address:	2726 WALNUT AVE SIGNAL HILL CA 90755	Well Drilling Begun:	31-MAR-16
Source Agency:	NV003	Gravel Pack Bottom:	20
Gravel Pack Top:	4		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**X255**  
**ESE**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000040077**

Log #:	41654	Application #:	Not Reported
Notice of Intent:	15273	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	RANSELL, DAVE
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	06-MAY-93	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	8	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR	Addtl Remarks:	WAIVER NO=MO662 OWNR NO=MW3
License #:	1028	Drilling Contractor:	ANDRESEN EXPLORATION DRILLING
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	Not Reported
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**X256**  
**ESE**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000040078**

Log #:	41655	Application #:	Not Reported
Notice of Intent:	15273	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	RANSELL, DAVE
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	06-MAY-93	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	8	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR	Addtl Remarks:	WAIVER NO=MO662 OWNR NO=MW2
License #:	1028	Drilling Contractor:	ANDRESEN EXPLORATION DRILLING
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	Not Reported
Gravel Pack Top:	0	Gravel Pack Bottom:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**X257**  
**ESE**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000040079**

Log #:	41656	Application #:	Not Reported
Notice of Intent:	15273	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	RANSELL, DAVE
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	06-MAY-93	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	8	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR	Addtl Remarks:	WAIVER NO=MO662 OWNR NO=MW1
License #:	1028	Drilling Contractor:	ANDRESEN EXPLORATION DRILLING
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	Not Reported
Gravel Pack Top:	0	Gravel Pack Bottom:	0

**258**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NV WELLS      NV7000000121624**

Log #:	123603	Application #:	Not Reported
Notice of Intent:	70110	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	AUGER DRILLING METHOD	Proposed Use:	Monitoring Well
Drill Method:	Other-see remarks	Current Owner:	BATTLE MOUNTAIN TRUCK STOP LLC
Parcel #:	02-260-09	Subdivision Name:	Not Reported
Completion Date:	13-OCT-15	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	20
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	20	Casing Diameter:	6
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	20	Perforation Interval:	1
Static Water Level:	10	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2328	Drilling Contractor:	GREGG DRILLING & TESTING INC
Contractor Address:	2726 WALNUT AVE SIGNAL HILL, CA 90755		
Source Agency:	NV003	Well Drilling Begun:	13-OCT-15
Gravel Pack Top:	4	Gravel Pack Bottom:	20

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**259**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**NV WELLS      NV7000000013880**

Log #:	15074	Application #:	Not Reported
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Domestic
Drill Method:	Cable Tool	Current Owner:	BERENS, TERENCE A
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	19-AUG-75	Gravel Packed:	N
Seal Depth:	50	Depth Drilled:	130
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	130	Casing Diameter:	8
Casing Reduction:	0	Perforation From (ft):	90
Perforation To (ft):	130	Perforation Interval:	1
Static Water Level:	10.5	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	116	Drilling Contractor:	CARRUTHERS WELL DRLG
Contractor Address:	BOX 1447 BATTLE MTN NV	Source Agency:	NV003
Well Drilling Begun:	15-JUL-75	Gravel Pack Top:	0
Gravel Pack Bottom:	0		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

State Database: NV Radon

### Radon Test Results

# Tests	# < 4 pCi/L	# > 4 pCi/L	% > 4 pCi/L	Average	Max
6	5	1	16.67	3.12	5.7

Federal EPA Radon Zone for LANDER 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.

---

Federal Area Radon Information for Zip Code: 89820

Number of sites tested: 29

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.862 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	4.000 pCi/L	50%	50%	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 was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Natural Heritage Program

Telephone: 775-684-2900

## 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 Service (NRCS)

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 Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, 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

#### Nevada Well Log Database

Source: Dept of Conservation and Natural Resources, Division of Water Resources

Telephone: 775-687-4380

## OTHER STATE DATABASE INFORMATION

#### Oil and Gas Well Database

Source: Nevada Bureau of Mines and Geology

Telephone: 775-784-6691

Oil and gas well locationS in the state of Nevada.

### RADON

#### State Database: NV Radon

Source: State Health Division

Telephone: 775-687-7531

Radon Test Results By Zip Code

#### Area Radon Information

Source: USGS

Telephone: 703-356-4020

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

#### EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

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

### 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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# **Vapor Encroachment Screen**

**BRN093.001**

80 West Front Street  
Battle Mountain, NV 89820

Inquiry Number: 7258617.2s  
March 16, 2023

# EDR Vapor Encroachment Screen

Prepared using EDR's Vapor Encroachment Worksheet

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

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## EXECUTIVE SUMMARY

A search of available environmental records was conducted by EDR. The report was designed to assist parties seeking to meet the search requirements of the ASTM Standard Practice for Assessment of Vapor Encroachment into Structures on Property Involved in Real Estate Transactions (E 2600).

<b>STANDARD ENVIRONMENTAL RECORDS</b>	<b>Default Area of Concern (Miles)*</b>	<b>property</b>	<b>1/10</b>	<b>&gt; 1/10</b>
Lists of Federal NPL (Superfund) sites	1.0	0	0	0
Lists of Federal Delisted NPL sites	1.0	0	0	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders	0.5	0	0	0
Lists of Federal CERCLA sites with NFRAP	0.5	0	0	0
Lists of Federal RCRA facilities undergoing Corrective Action	1.0	0	0	0
Lists of Federal RCRA TSD facilities	0.5	0	0	0
Lists of Federal RCRA generators	0.25	0	0	0
Federal institutional controls / engineering controls registries	0.5	0	0	0
Federal ERNS list	0.001	0	0	-
Lists of state- and tribal (Superfund) equivalent sites	not searched	-	-	-
Lists of state- and tribal hazardous waste facilities	1.0	0	1	0
Lists of state and tribal landfills and solid waste disposal facilities	0.5	0	0	0
Lists of state and tribal leaking storage tanks	0.5	0	0	0
Lists of state and tribal registered storage tanks	0.25	1	1	0
State and tribal institutional control / engineering control registries	not searched	-	-	-
Lists of state and tribal voluntary cleanup sites	0.5	0	0	0
Lists of state and tribal brownfield sites	0.5	0	0	0

### **ADDITIONAL ENVIRONMENTAL RECORDS**

Local Brownfield lists	0.5	0	0	0
Local Lists of Landfill / Solid Waste Disposal Sites	0.5	0	0	0
Local Lists of Hazardous waste / Contaminated Sites	0.001	0	0	-
Local Lists of Registered Storage Tanks	not searched	-	-	-
Local Land Records	0.001	0	0	-
Records of Emergency Release Reports	0.001	0	0	-
Other Ascertainable Records	1.0	0	0	0

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

EDR Exclusive Records	1.0	1	1	0
Exclusive Recovered Govt. Archives	0.001	0	0	-

## EXECUTIVE SUMMARY

### EDR RECOVERED GOVERNMENT ARCHIVES

EDR Exclusive Records	1.0	1	1	0
Exclusive Recovered Govt. Archives	0.001	0	0	-

\*The Default Area of Concern may be adjusted by the environmental professional using experience and professional judgement. Each category may include several databases, and each database may have a different distance. A list of individual databases is provided at the back of this report.

# EXECUTIVE SUMMARY

## TARGET PROPERTY INFORMATION

### ADDRESS

BRN093.001  
80 WEST FRONT STREET  
BATTLE MOUNTAIN, NV 89820

### COORDINATES

Latitude (North): 40.642478 - 40° 38' 32.924194"  
Longitude (West): 116.935593 - 116° 56' 8.133545"  
Elevation: 4510 ft. above sea level

## TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records.

### Site

UPTOWN SERVICE  
80 W FRONT ST  
BATTLE MOUNTAIN, NV 89820

UPTOWN TEXACO SERVICE & MOTEL  
80 W FRONT  
BATTLE MTN, NV 89820

### Database(s)

#### UST

Tank Status: PERMANENTLY CLOSED  
Tank Status: PERMANENTLY CLOSED  
Tank Status: PERMANENTLY CLOSED  
Tank Status: PERMANENTLY CLOSED  
Tank Status: PERMANENTLY CLOSED  
Facility Id: 5-000242

EDR Hist Auto

# EXECUTIVE SUMMARY

## SEARCH RESULTS

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

## STANDARD ENVIRONMENTAL RECORDS

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
UPTOWN SERVICE UST: UST	80 W FRONT ST	Property	▲ A1	8
BATTLE MOUNTAIN BEACON UST: UST SHWS: SHWS	108 W FRONT ST	<1/10 NNW	▲ A3	9

## ADDITIONAL ENVIRONMENTAL RECORDS

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
Not Reported				

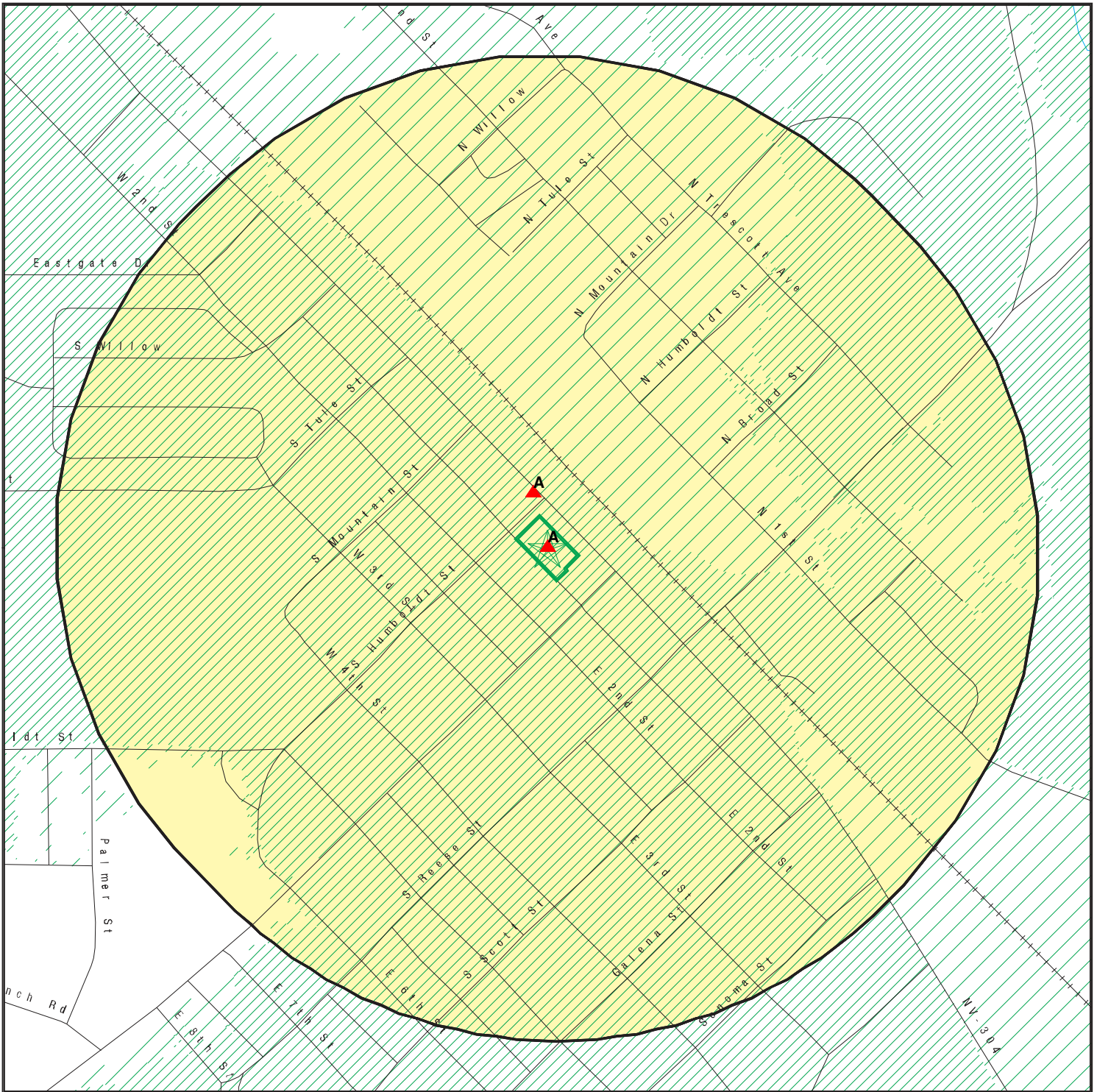
## EDR HIGH RISK HISTORICAL RECORDS







<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
UPTOWN TEXACO SERVICE & MOTEL EDR Hist Auto: EDR Hist Auto	80 W FRONT	Property	▲ A2	9
FRITZS LUBE & OIL EDR Hist Auto: EDR Hist Auto	108 W FRONT ST	<1/10 NNW	▲ A4	11




## EDR RECOVERED GOVERNMENT ARCHIVES

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
Not Reported				

# PRIMARY MAP - 7258617.2S



-  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
-  Special Flood Hazard Area (1%)
-  0.2% Annual Chance Flood Hazard

0 300 1/3 Miles

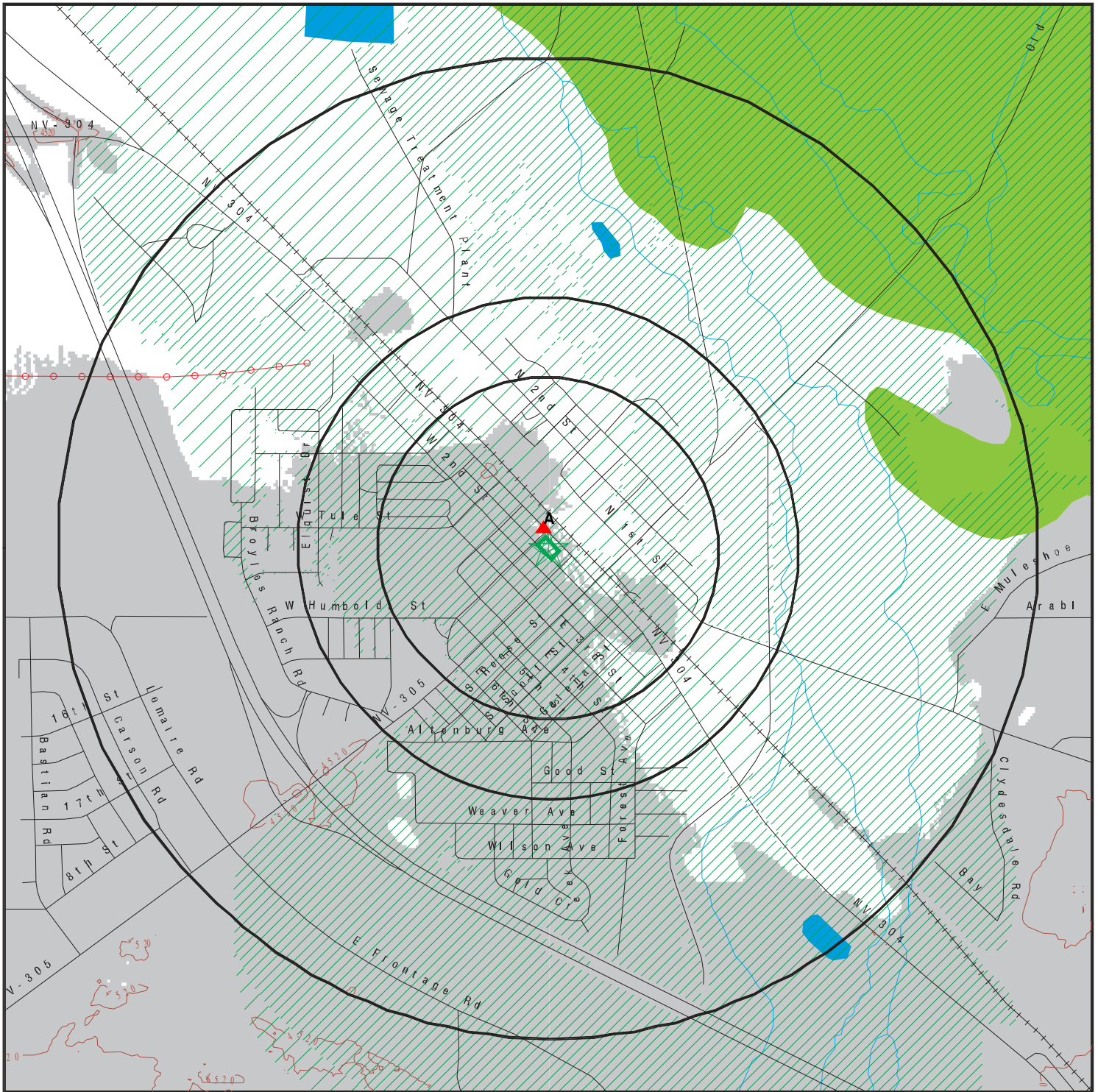


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: BRN093.001  
 ADDRESS: 80 West Front Street  
 Battle Mountain NV 89820  
 LAT/LONG: 40.642478 / 116.935593

CLIENT: McGinley Associates  
 CONTACT: Anna Henry, E.I., C.E.M. #2497, Exp. Date 09/23/20  
 INQUIRY #: 7258617.2s  
 DATE: February 21, 2023 5:27 pm

# SECONDARY MAP - 7258617.2S



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

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Upgradient Area



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: BRN093.001  
 ADDRESS: 80 West Front Street  
 Battle Mountain NV 89820  
 LAT/LONG: 40.642478 / 116.935593

CLIENT: McGinley Associates  
 CONTACT: Anna Henry, E.I., C.E.M. #2497, Exp. Date 09/23/20  
 INQUIRY #: 7258617.2s  
 DATE: February 21, 2023 5:27 pm

MAP FINDINGS

LEGEND

FACILITY NAME FACILITY ADDRESS, CITY, ST, ZIP		EDR SITE ID NUMBER
◆ MAP ID#	Direction Distance Range (Distance feet / miles)	ASTM 2600 Record Sources found in this report. Each database searched has been assigned to one or more categories. For detailed information about categorization, see the section of the report Records Searched and Currency.
	Relative Elevation Feet Above Sea Level	
<b>Worksheet:</b>		
<b>Comments:</b> Comments may be added on the online Vapor Encroachment Worksheet.		

DATABASE ACRONYM: Applicable categories (A hoverbox with database description).

UPTOWN SERVICE 80 W FRONT ST, BATTLE MOUNTAIN, NV, 89820		U004161022
▲ A1	Target Property	Lists of state and tribal registered storage tanks
	4510 ft. Above Sea Level	

Worksheet:

UST: Lists of state and tribal registered storage tanks

Facility ID: 5-000242  
 Address: 80 W Front St  
 City,State,Zip: Battle Mountain, NV 89820  
 Tank ID: 1  
 Tank Status: PERMANENTLY CLOSED  
 Tank Capacity: Not Reported  
 Tank Substance: GASOLINE (CONTAINING <= 10% ETHANOL)  
 Install Date: 01/01/2000  
 Tank Material: ASPHALT COATED OR BARE STEEL, NONE  
 FEDERALLY REGULATED UST: TRUE  
 Pipe Material: BARE STEEL, NONE  
 Tank Age: 122  
 Closed Date: 01/01/2000

Tank ID: 2  
 Tank Status: PERMANENTLY CLOSED  
 Tank Capacity: Not Reported  
 Tank Substance: GASOLINE (CONTAINING <= 10% ETHANOL)  
 Install Date: 01/01/2000  
 Tank Material: ASPHALT COATED OR BARE STEEL, NONE  
 FEDERALLY REGULATED UST: TRUE  
 Pipe Material: BARE STEEL, NONE  
 Tank Age: 122  
 Closed Date: 01/01/2000

MAP FINDINGS

**UPTOWN SERVICE, 80 W FRONT ST, BATTLE MOUNTAIN, NV 89820 (Continued)**

Tank ID:	3
Tank Status:	PERMANENTLY CLOSED
Tank Capacity:	Not Reported
Tank Substance:	GASOLINE (CONTAINING <= 10% ETHANOL)
Install Date:	01/01/2000
Tank Material:	ASPHALT COATED OR BARE STEEL, NONE
FEDERALLY REGULATED UST:	TRUE
Pipe Material:	BARE STEEL, NONE
Tank Age:	122
Closed Date:	01/01/2000
Tank ID:	4
Tank Status:	PERMANENTLY CLOSED
Tank Capacity:	Not Reported
Tank Substance:	GASOLINE (CONTAINING <= 10% ETHANOL)
Install Date:	01/01/2000
Tank Material:	ASPHALT COATED OR BARE STEEL, NONE
FEDERALLY REGULATED UST:	TRUE
Pipe Material:	BARE STEEL, NONE
Tank Age:	122
Closed Date:	01/01/2000
Tank ID:	5
Tank Status:	PERMANENTLY CLOSED
Tank Capacity:	Not Reported
Tank Substance:	UNKNOWN
Install Date:	01/01/2000
Tank Material:	ASPHALT COATED OR BARE STEEL, NONE
FEDERALLY REGULATED UST:	TRUE
Pipe Material:	BARE STEEL, NONE
Tank Age:	122
Closed Date:	01/01/2000

UPTOWN TEXACO SERVICE & MOTEL 80 W FRONT, BATTLE MTN, NV, 89820		1021776685
▲ A2	Target Property	EDR Exclusive Records
	4510 ft. Above Sea Level	

**Worksheet:**

**EDR Hist Auto: EDR Exclusive Records**

Year:	Name: / Type:
1976:	UPTOWN TEXACO SERVICE & MOTEL / Gasoline Service Stations
1977:	UPTOWN TEXACO SERVICE & MOTEL / Gasoline Service Stations
1978:	UPTOWN TEXACO SERVICE & MOTEL / Gasoline Service Stations

BATTLE MOUNTAIN BEACON 108 W FRONT ST, BATTLE MOUNTAIN, NV, 89820	U000376225
--	------------

MAP FINDINGS

▲ A3	NNW <1/10	(90 ft. / 0.017 mi.)	Lists of state- and tribal hazardous waste facilities Lists of state and tribal registered storage tanks
	Equal Elevation	4510 ft. Above Sea Level	

**Worksheet:**

**SHWS: Lists of state- and tribal hazardous waste facilities**

Name: BATTLE MOUNTAIN BEACON  
 Address: 108 WEST FRONT STREET  
 City,State,Zip: BATTLE MOUNTAIN, NV  
 Facility ID: 5-000107  
 Date Release Reported to NDEP: 1/1/1990  
 Program: Not Reported  
 NDEP Case Officer: Not Reported  
 Location of Paper File: NDEP: CC-Storage  
 Type of Media Impacted: Soil  
 Event: Not Reported  
**Date of Closure: 3/21/1997**  
 Regulatory Type of Closure: Not Reported  
 Contaminant: Not Reported

Name: BATTLE MOUNTAIN BEACON  
 Address: 108 WEST FRONT STREET  
 City,State,Zip: BATTLE MOUNTAIN, NV  
 Facility ID: 5-000107  
 Date Release Reported to NDEP: 1/1/1990  
 Program: Not Reported  
 NDEP Case Officer: Not Reported  
 Location of Paper File: NDEP: CC-Storage  
 Type of Media Impacted: Ground Water  
 Event: Not Reported  
**Date of Closure: 3/21/1997**  
 Regulatory Type of Closure: Not Reported  
 Contaminant: Not Reported

**UST: Lists of state and tribal registered storage tanks**

Facility ID: 5-000107  
 Address: 108 W Front St  
 City,State,Zip: Battle Mountain, NV 89820  
 Tank ID: 1  
 Tank Status: PERMANENTLY CLOSED  
 Tank Capacity: 12000  
 Tank Substance: GASOLINE (CONTAINING <= 10% ETHANOL)  
 Install Date: 05/02/1979  
 Tank Material: ASPHALT COATED OR BARE STEEL, CATHODICALLY PROTECTED (NOT SPECIFIED)  
 FEDERALLY REGULATED UST: TRUE  
 Pipe Material: BARE STEEL, NONE  
 Tank Age: 17  
 Closed Date: 07/24/1996  
 Tank ID: 2

MAP FINDINGS

**BATTLE MOUNTAIN BEACON, 108 W FRONT ST, BATTLE MOUNTAIN, NV 89820 (Continued)**

Tank Status: PERMANENTLY CLOSED  
 Tank Capacity: 12000  
 Tank Substance: GASOLINE (CONTAINING <= 10% ETHANOL)  
 Install Date: 05/02/1979  
 Tank Material: ASPHALT COATED OR BARE STEEL, CATHODICALLY PROTECTED (NOT SPECIFIED)  
 FEDERALLY REGULATED UST: TRUE  
 Pipe Material: BARE STEEL, NONE  
 Tank Age: 17  
 Closed Date: 07/24/1996

Tank ID: 3  
 Tank Status: PERMANENTLY CLOSED  
 Tank Capacity: 12000  
 Tank Substance: GASOLINE (CONTAINING <= 10% ETHANOL)  
 Install Date: 05/02/1979  
 Tank Material: ASPHALT COATED OR BARE STEEL, CATHODICALLY PROTECTED (NOT SPECIFIED)  
 FEDERALLY REGULATED UST: TRUE  
 Pipe Material: BARE STEEL, NONE  
 Tank Age: 17  
 Closed Date: 07/24/1996

FRITZS LUBE & OIL 108 W FRONT ST, BATTLE MOUNTAIN, NV, 89820			1020726356
<b>▲ A4</b>	NNW <1/10	(90 ft. / 0.017 mi.)	EDR Exclusive Records
	Equal Elevation	4510 ft. Above Sea Level	

**Worksheet:**

**EDR Hist Auto: EDR Exclusive Records**

Year: Name: / Type:  
 1974: LEMAIRE FORD SERVICE / Petroleum Bulk Stations And Terminals  
 2001: FRITZ LUBE & OIL / General Automotive Repair Shops  
 2001: FRITZS LUBE & OIL / General Automotive Repair Shops

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
<b>ENVIRONMENTAL RECORDS</b>						
<b>Federal NPL site list</b>						
US	NPL	National Priority List	EPA	10/27/2022	11/01/2022	11/15/2022
US	Proposed NPL	Proposed National Priority List Sites	EPA	10/27/2022	11/01/2022	11/15/2022
US	NPL LIENS	Federal Superfund Liens	EPA	10/15/1991	02/02/1994	03/30/1994
<b>Federal CERCLIS list</b>						
US	SEMS	Superfund Enterprise Management System	EPA	10/27/2022	11/01/2022	11/15/2022
<b>Federal RCRA CORRACTS facilities list</b>						
US	CORRACTS	Corrective Action Report	EPA	11/21/2022	11/21/2022	12/05/2022
<b>Federal RCRA TSD facilities list</b>						
US	RCRA-TSDF	RCRA - Treatment, Storage and Disposal	Environmental Protection Agency	11/21/2022	11/21/2022	12/05/2022
<b>Federal RCRA generators list</b>						
US	RCRA-LQG	RCRA - Large Quantity Generators	Environmental Protection Agency	11/21/2022	11/21/2022	12/05/2022
US	RCRA-SQG	RCRA - Small Quantity Generators	Environmental Protection Agency	11/21/2022	11/21/2022	12/05/2022
US	RCRA-VSQG	RCRA - Very Small Quantity Generators (Formerly Conditionall	Environmental Protection Agency	11/21/2022	11/21/2022	12/05/2022
<b>Federal institutional controls / engineering controls registries</b>						
US	LUCIS	Land Use Control Information System	Department of the Navy	11/02/2022	11/08/2022	01/10/2023
US	US ENG CONTROLS	Engineering Controls Sites List	Environmental Protection Agency	10/27/2022	11/16/2022	02/09/2023
US	US INST CONTROLS	Institutional Controls Sites List	Environmental Protection Agency	10/27/2022	11/16/2022	02/09/2023
<b>Federal ERNS list</b>						
US	ERNS	Emergency Response Notification System	National Response Center, United States Coast	12/12/2022	12/14/2022	12/19/2022
<b>State and tribal - equivalent CERCLIS</b>						
NV	SHWS	Sites Database	Department of Conservation and Natural Resour	09/12/2022	09/12/2022	12/01/2022
<b>State and tribal landfill / solid waste disposal</b>						
NV	SWF/LF	Landfill List	Department of Conservation and Natural Resour	11/17/2022	11/17/2022	02/07/2023
<b>State and tribal leaking storage tank lists</b>						
NV	LUST	Sites Database	Department of Conservation and Natural Resour	09/12/2022	09/12/2022	12/01/2022
US	INDIAN LUST R6	Leaking Underground Storage Tanks on Indian Land	EPA Region 6	04/28/2022	06/13/2022	08/16/2022
US	INDIAN LUST R1	Leaking Underground Storage Tanks on Indian Land	EPA Region 1	04/28/2021	06/11/2021	09/07/2021
US	INDIAN LUST R4	Leaking Underground Storage Tanks on Indian Land	EPA Region 4	06/02/2022	06/13/2022	08/31/2022
US	INDIAN LUST R7	Leaking Underground Storage Tanks on Indian Land	EPA Region 7	04/14/2022	06/13/2022	08/16/2022
US	INDIAN LUST R8	Leaking Underground Storage Tanks on Indian Land	EPA Region 8	04/20/2022	06/13/2022	08/16/2022
US	INDIAN LUST R9	Leaking Underground Storage Tanks on Indian Land	Environmental Protection Agency	04/08/2022	06/13/2022	08/16/2022
US	INDIAN LUST R10	Leaking Underground Storage Tanks on Indian Land	EPA Region 10	04/20/2022	06/13/2022	08/16/2022
US	INDIAN LUST R5	Leaking Underground Storage Tanks on Indian Land	EPA, Region 5	04/11/2022	06/13/2022	08/16/2022

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
<b>State and tribal registered storage tank lists</b>						
NV	UST	Underground Storage Tank List	Department of Conservation and Natural Resour	09/12/2022	09/12/2022	11/30/2022
NV	AST	Aboveground Storage Tank List	Department of Conservation and Natural Resour	01/25/2018	03/21/2018	04/23/2018
US	INDIAN UST R9	Underground Storage Tanks on Indian Land	EPA Region 9	04/08/2022	06/13/2022	08/16/2022
US	INDIAN UST R1	Underground Storage Tanks on Indian Land	EPA, Region 1	04/07/2022	06/13/2022	08/16/2022
US	INDIAN UST R5	Underground Storage Tanks on Indian Land	EPA Region 5	04/11/2022	06/13/2022	08/16/2022
US	INDIAN UST R6	Underground Storage Tanks on Indian Land	EPA Region 6	04/28/2022	06/13/2022	08/16/2022
US	INDIAN UST R4	Underground Storage Tanks on Indian Land	EPA Region 4	06/02/2022	06/13/2022	08/31/2022
US	INDIAN UST R7	Underground Storage Tanks on Indian Land	EPA Region 7	04/14/2022	06/13/2022	08/16/2022
US	INDIAN UST R8	Underground Storage Tanks on Indian Land	EPA Region 8	04/20/2022	06/13/2022	08/16/2022
US	INDIAN UST R10	Underground Storage Tanks on Indian Land	EPA Region 10	04/20/2022	06/13/2022	08/16/2022
US	FEMA UST	Underground Storage Tank Listing	FEMA	10/14/2021	11/05/2021	02/01/2022
<b>State and tribal voluntary cleanup sites</b>						
US	INDIAN VCP R7	Voluntary Cleanup Priority Lisitng	EPA, Region 7	03/20/2008	04/22/2008	05/19/2008
NV	VCP	Voluntary Cleanup Program Sites	Department of Conservation & Natural Resource	09/12/2022	09/13/2022	12/01/2022
US	INDIAN VCP R1	Voluntary Cleanup Priority Listing	EPA, Region 1	07/27/2015	09/29/2015	02/18/2016
<b>State and tribal Brownfields sites</b>						
NV	BROWNFIELDS	Project Tracking Database	Division of Environmental Protection	09/12/2022	09/12/2022	12/01/2022
<b>Other Records</b>						
US	CONSENT	Superfund (CERCLA) Consent Decrees	Department of Justice, Consent Decree Library	09/30/2022	10/21/2022	01/10/2023
US	ROD	Records Of Decision	EPA	10/27/2022	11/01/2022	11/15/2022
US	LIENS 2	CERCLA Lien Information	Environmental Protection Agency	10/27/2022	11/01/2022	11/15/2022
US	DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations	EPA, Region 9	01/12/2009	05/07/2009	09/21/2009
NV	SWRCY	Recycling Information Listing	Department of Environmental Protection	08/10/2022	08/10/2022	10/28/2022
US	COAL ASH DOE	Steam-Electric Plant Operation Data	Department of Energy	12/31/2020	11/30/2021	02/22/2022
US	US HIST CDL	National Clandestine Laboratory Register	Drug Enforcement Administration	01/06/2023	02/02/2023	02/10/2023
US	2020 COR ACTION	2020 Corrective Action Program List	Environmental Protection Agency	09/30/2017	05/08/2018	07/20/2018
US	US AIRS MINOR	Air Facility System Data	EPA	10/12/2016	10/26/2016	02/03/2017
US	US FIN ASSUR	Financial Assurance Information	Environmental Protection Agency	09/19/2022	09/20/2022	12/22/2022
US	SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing	Environmental Protection Agency	07/30/2021	02/03/2023	02/10/2023
US	PCB TRANSFORMER	PCB Transformer Registration Database	Environmental Protection Agency	09/13/2019	11/06/2019	02/10/2020
US	COAL ASH EPA	Coal Combustion Residues Surface Impoundments List	Environmental Protection Agency	01/12/2017	03/05/2019	11/11/2019
US	FUSRAP	Formerly Utilized Sites Remedial Action Program	Department of Energy	07/26/2021	07/27/2021	10/22/2021
US	LEAD SMELTER 1	Lead Smelter Sites	Environmental Protection Agency	10/27/2022	11/01/2022	11/15/2022
US	LEAD SMELTER 2	Lead Smelter Sites	American Journal of Public Health	04/05/2001	10/27/2010	12/02/2010
US	EPA WATCH LIST	EPA WATCH LIST	Environmental Protection Agency	08/30/2013	03/21/2014	06/17/2014
US	US AIRS (AFS)	Aerometric Information Retrieval System Facility Subsystem (	EPA	10/12/2016	10/26/2016	02/03/2017
US	Delisted NPL	National Priority List Deletions	EPA	10/27/2022	11/01/2022	11/15/2022
US	SEMS-ARCHIVE	Superfund Enterprise Management System Archive	EPA	10/27/2022	11/01/2022	11/15/2022
US	RCRA NonGen / NLR	RCRA - Non Generators / No Longer Regulated	Environmental Protection Agency	11/21/2022	11/21/2022	12/05/2022
US	HMIRS	Hazardous Materials Information Reporting System	U.S. Department of Transportation	09/19/2022	09/19/2022	09/30/2022
US	DOT OPS	Incident and Accident Data	Department of Transportation, Office of Pipeli	01/02/2020	01/28/2020	04/17/2020
US	US CDL	Clandestine Drug Labs	Drug Enforcement Administration	01/06/2023	02/02/2023	02/10/2023

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	US BROWNFIELDS	A Listing of Brownfields Sites	Environmental Protection Agency	02/23/2022	03/10/2022	03/10/2022
US	DOD	Department of Defense Sites	USGS	06/07/2021	07/13/2021	03/09/2022
US	FEDLAND	Federal and Indian Lands	U.S. Geological Survey	04/02/2018	04/11/2018	11/06/2019
US	FUDS	Formerly Used Defense Sites	U.S. Army Corps of Engineers	11/01/2022	11/10/2022	02/09/2023
US	UMTRA	Uranium Mill Tailings Sites	Department of Energy	08/30/2019	11/15/2019	01/28/2020
US	ODI	Open Dump Inventory	Environmental Protection Agency	06/30/1985	08/09/2004	09/17/2004
US	MINES VIOLATIONS	MSHA Violation Assessment Data	DOL, Mine Safety & Health Admi	11/29/2022	11/30/2022	12/22/2022
US	US MINES	Mines Master Index File	Department of Labor, Mine Safety and Health A	11/07/2022	11/17/2022	02/10/2023
US	US MINES 2	Ferrous and Nonferrous Metal Mines Database Listing	USGS	05/06/2020	05/27/2020	08/13/2020
US	US MINES 3	Active Mines & Mineral Plants Database Listing	USGS	04/14/2011	06/08/2011	09/13/2011
US	PRP	Potentially Responsible Parties	EPA	10/27/2022	11/01/2022	11/15/2022
US	TRIS	Toxic Chemical Release Inventory System	EPA	12/31/2021	11/01/2022	02/09/2023
US	TSCA	Toxic Substances Control Act	EPA	12/31/2016	06/17/2020	09/10/2020
US	FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA/Office of Prevention, Pesticides and Toxi	04/09/2009	04/16/2009	05/11/2009
US	FTTS INSP	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA	04/09/2009	04/16/2009	05/11/2009
US	HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HIST FTTS INSP	FIFRA/TSCA Tracking System Inspection & Enforcement Case Lis	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	SSTS	Section 7 Tracking Systems	EPA	10/17/2022	10/18/2022	01/10/2023
US	ICIS	Integrated Compliance Information System	Environmental Protection Agency	11/18/2016	11/23/2016	02/10/2017
US	PADS	PCB Activity Database System	EPA	01/20/2022	01/20/2022	03/25/2022
US	MLTS	Material Licensing Tracking System	Nuclear Regulatory Commission	10/26/2022	11/22/2022	12/05/2022
US	RADINFO	Radiation Information Database	Environmental Protection Agency	07/01/2019	07/01/2019	09/23/2019
US	FINDS	Facility Index System/Facility Registry System	EPA	08/03/2022	08/25/2022	10/24/2022
US	RAATS	RCRA Administrative Action Tracking System	EPA	04/17/1995	07/03/1995	08/07/1995
US	RMP	Risk Management Plans	Environmental Protection Agency	04/27/2022	05/04/2022	05/10/2022
US	BRS	Biennial Reporting System	EPANTIS	12/31/2019	03/02/2022	03/25/2022
US	PWS	Public Water System Data	EPA	12/17/2013	01/09/2014	10/15/2014
US	INDIAN RESERV	Indian Reservations	USGS	12/31/2014	07/14/2015	01/10/2017
US	INDIAN ODI	Report on the Status of Open Dumps on Indian Lands	Environmental Protection Agency	12/31/1998	12/03/2007	01/24/2008
US	IHS OPEN DUMPS	Open Dumps on Indian Land	Department of Health & Human Services, Indian	04/01/2014	08/06/2014	01/29/2015
US	ABANDONED MINES	Abandoned Mines	Department of Interior	09/13/2022	09/14/2022	12/05/2022
NV	AIRS	Permitted Airs Facility Listing	Division of Environmental Protection	12/20/2021	06/30/2022	07/05/2022
NV	COAL ASH	Coal Ash Disposal Sites	Division of Environmental Protection	02/26/2021	03/02/2021	05/21/2021
NV	Financial Assurance 1	Financial Assurance Information Listing	Department of Environmental Protection	06/01/2017	06/19/2017	09/28/2017
NV	Financial Assurance 2	Financial Assurance Information	Division of Environmental Protection	11/17/2022	11/17/2022	02/07/2023
NV	FINANCIAL ASSURANCE 3	Financial Assurance Information Listing	Department of Conservation & Natural Resource	10/03/2022	10/04/2022	12/20/2022
NV	HMRI	Hazardous Materials Repository Information Data	State Emergency Response Commission	08/05/2008	08/05/2008	08/13/2008
NV	NPDES	Permitted Facility Listing	Department of Environmental Protection	09/02/2022	09/07/2022	11/28/2022
US	PFAS NPL	Superfund Sites with PFAS Detections Information	Environmental Protection Agency	02/23/2022	07/08/2022	11/08/2022
US	AQUEOUS FOAM NRC	Aqueous Foam Related Incidents Listing	Environmental Protection Agency	02/23/2022	03/31/2022	11/08/2022
US	PFAS TSCA	PFAS Manufacture and Imports Information	Environmental Protection Agency	01/03/2022	03/31/2022	11/08/2022
US	PFAS ECHO	Facilities in Industries that May Be Handling PFAS Listing	Environmental Protection Agency	01/03/2022	03/31/2022	11/08/2022
US	MINES MRDS	Mineral Resources Data System	USGS	04/06/2018	10/21/2019	10/24/2019
US	FUELS PROGRAM	EPA Fuels Program Registered Listing	EPA	11/10/2022	11/10/2022	02/09/2023
US	PFAS FEDERAL SITES	Federal Sites PFAS Information	Environmental Protection Agency	02/23/2022	03/31/2022	11/08/2022
US	PFAS PART 139 AIRPORT	All Certified Part 139 Airports PFAS Information Listing	Environmental Protection Agency	08/22/2018	10/26/2022	11/08/2022
US	PFAS ECHO FIRE TRAINING	Facilities in Industries that May Be Handling PFAS Listing	Environmental Protection Agency	08/22/2018	03/31/2022	11/08/2022

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	PFAS WQP	Ambient Environmental Sampling for PFAS	Environmental Protection Agency	01/03/2022	03/31/2022	11/08/2022
US	UXO	Unexploded Ordnance Sites	Department of Defense	11/09/2021	10/20/2022	01/10/2023
US	PFAS NPDES	Clean Water Act Discharge Monitoring Information	Environmental Protection Agency	01/03/2022	03/31/2022	11/08/2022
US	PFAS ATSDR	PFAS Contamination Site Location Listing	Department of Health & Human Services	06/24/2020	03/17/2021	11/08/2022
US	ECHO	Enforcement & Compliance History Information	Environmental Protection Agency	09/25/2022	09/30/2022	12/22/2022
US	DOCKET HWC	Hazardous Waste Compliance Docket Listing	Environmental Protection Agency	05/06/2021	05/21/2021	08/11/2021
US	PFAS RCRA MANIFEST	PFAS Transfers Identified In the RCRA Database Listing	Environmental Protection Agency	01/03/2022	03/31/2022	11/08/2022
US	FEDERAL FACILITY	Federal Facility Site Information listing	Environmental Protection Agency	08/25/2022	09/06/2022	12/05/2022

### HISTORICAL USE RECORDS

US	EDR MGP	EDR Proprietary Manufactured Gas Plants	EDR, Inc.			
US	EDR Hist Auto	EDR Exclusive Historical Auto Stations	EDR, Inc.			
US	EDR Hist Cleaner	EDR Exclusive Historical Cleaners	EDR, Inc.			
NV	RGA HWS	Recovered Government Archive State Hazardous Waste Facilitie	Department of Conservation and Natural Resour		07/01/2013	12/26/2013
NV	RGA LF	Recovered Government Archive Solid Waste Facilities List	Department of Conservation and Natural Resour		07/01/2013	01/16/2014
NV	RGA LUST	Recovered Government Archive Leaking Underground Storage Tan	Department of Conservation and Natural Resour		07/01/2013	12/26/2013

### COUNTY RECORDS

NV	UST - WASHOE	Underground Storage Tank in Washoe County	Washoe County Department of Environmental Hea	08/03/2020	08/05/2020	08/11/2020
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### STREET AND ADDRESS INFORMATION

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# Photographs



1 : View from northern portion of the Subject Property looking southeast.



2 : View from northern portion of the Subject Property looking northwest.



3 : View from northern portion of the Subject Property looking southwest.



4 : View from northeastern portion of the Subject Property looking southwest.



5 : View from northeastern portion of the Subject Property looking southeast.



6 : View from central portion of the Subject Property looking southeast.



7 : View from central portion of the Subject Property looking southwest.



8 : Historic Photograph of Subject Property showing gasoline station and automotive repair shop.



9 : Historic Photograph of Subject Property showing gasoline station and automotive repair shop.



10 : View of automotive repair shop in the northern portion of the Subject Property prior to demolition.



11 : View of former motel located on the western portion of the Subject Property prior to demolition.

# **Interview Documentation**

# ENVIRONMENTAL OWNER QUESTIONNAIRE

Site Address: 80 West Front Street, APN 002-078-01, Battle Mountain, Lander County, NV

	QUESTION:  IF "YES" IS ANSWERED, PLEASE PROVIDE A WRITTEN EXPLANATION IN THE SPACE BELOW THE QUESTION.	ANSWER
1.	Is the <i>property</i> or any <i>adjoining property</i> used for an industrial use? NO	Yes No Unknown
2.	To the best of your knowledge, has the <i>property</i> or any <i>adjoining property</i> been used for an industrial use in the past? NO	Yes No Unknown
3.	Is the <i>property</i> or any <i>adjoining property</i> used as a gas station, automotive repair facility, commercial printing facility, dry cleaning facility, photo developing laboratory, junkyard or landfill, or waste treatment, storage, disposal, processing, or recycling facility?  Yes. The vacant lot has historically been used for residential houses, a gas station, as well as an auto care center. It was also used for a a small tire shop and a motel.	Yes No Unknown
4.	To the best of your knowledge has the <i>property</i> or any <i>adjoining property</i> been used as a gas station, automotive repair facility, commercial printing facility, dry cleaning facility, photo developing laboratory, junkyard or landfill, or waste treatment, storage, disposal, processing, or recycling facility in the past?  Yes.It has been used as a gas station as well as auto repair/ service station	Yes No Unknown
5.	Are there currently, or to the best of your knowledge have there been previously, any damaged or discarded automobile or industrial batteries, pesticides, paints, or other chemicals in individual containers of greater than 5 gal (19 L) in volume or 50 gal (190 L) in the aggregate, stored on or used at the <i>property</i> or at the facility?  No. I havnt seen any evidence of those items	Yes No Unknown
6.	Are there currently, or to the best of your knowledge have there been previously, any industrial <i>drums</i> (typically 55 gal [208 L]) or sacks of chemicals located on the property or at the facility?  We have no first hand knowledge about those types of items that were used on the propert.	Yes No Unknown

Initials: PT

Date: March, 10,2023

# ENVIRONMENTAL OWNER QUESTIONNAIRE

Site Address: 80 West Front Street, APN 002-078-01, Battle Mountain, Lander County, NV

QUESTION:	ANSWER
IF "YES" IS ANSWERED, PLEASE PROVIDE A WRITTEN EXPLANATION IN THE SPACE BELOW THE QUESTION.	
<p>7. Has <i>fill dirt</i> been brought onto the property that originated from a contaminated site or that is of an unknown origin?</p> <p>We have no knowledge of any fill dirt being brought on the property.</p>	<p>Yes No Unknown</p>
<p>8. Are there currently, or to the best of your knowledge have there been previously, any <i>pits, ponds, or lagoons</i> located on the <i>property</i> in connection with waste treatment or waste disposal?</p> <p>NO . We are not aware of any of those items being located on this property.</p>	<p>Yes No Unknown</p>
<p>9. Is there currently, or to the best of your knowledge have there been previously, any stained soil on the <i>property</i>?</p> <p>No. Not to our knowledge</p>	<p>Yes No Unknown</p>
<p>10. Are there currently, or to the best of your knowledge have there been previously, any registered or unregistered storage tanks (above or underground) located on the <i>property</i>?</p> <p>Considering the historical uses, it could be possible that there could be tank still on property from the gas station that was once located on the property. We would like to make sure one way or the other.</p>	<p>Yes No Unknown</p>
<p>11. Are there currently, or to the best of your knowledge have there been previously, any vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground on the <i>property</i> adjacent to any structure located on the <i>property</i>?</p> <p>No. We are not aware of any pipes protruding from the ground on this property.</p>	<p>Yes No Unknown</p>
<p>12. Are there currently, or to the best of your knowledge have there been previously, any flooring, drains, or walls located within the facility that are stained by substances other than water or are emitting foul odors?</p> <p>NO. We have no knowledge of that.</p>	<p>Yes No Unknown</p>

Initials: PT

Date: March 10, 2023

# ENVIRONMENTAL OWNER QUESTIONNAIRE

Site Address: 80 West Front Street, APN 002-078-01, Battle Mountain, Lander County, NV

	QUESTION:  IF "YES" IS ANSWERED, PLEASE PROVIDE A WRITTEN EXPLANATION IN THE SPACE BELOW THE QUESTION.	ANSWER
13.	<p>If the <i>property</i> is served by a private well or non-public water system, have contaminants been identified in the well or system that exceed guidelines applicable to the water system or has the well been designated contaminated by any government environmental/health agency?</p> <p>The property is connected to County services</p>	Yes No Unknown
14.	<p>Does the <i>owner</i> or <i>occupant</i> of the <i>property</i> have any knowledge of <i>environmental liens</i> or governmental notification relating to past or recurring violations of environmental laws with respect to the <i>property</i> or any facility located on the <i>property</i>?</p> <p>No. We have no knowledge of any liens or government notifications.</p>	Yes No Unknown
15.	<p>Has the <i>owner</i> or <i>occupant</i> of the <i>property</i> been informed of a past or current existence of <i>hazardous substances</i>, petroleum products, and/or environmental violations with respect to the <i>property</i> or any facility located on the <i>property</i>?</p> <p>We are aware that historically there was a gas station and a auto center. We do not have any direct knowledge of what was used at the property.</p>	Yes No Unknown
16.	<p>Does the <i>owner</i> or <i>occupant</i> of the property have any knowledge of any environmental site assessment for the <i>property</i> or facility that indicated the presence of <i>hazardous substances</i> or <i>petroleum products</i>, contamination of the <i>property</i>, and/or recommended further assessment of the <i>property</i>?</p> <p>No. We are not aware of any hazard substances that have been used on the property.</p>	Yes No Unknown
17.	<p>Does the <i>owner</i> or <i>occupant</i> of the <i>property</i> know of any past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any <i>hazardous substance</i> or <i>petroleum products</i> involving the <i>property</i> by any owner or occupant of the <i>property</i>?</p> <p>NO. We are not aware and have no previous knowledge of any pending lawsuits or proceedings.</p>	Yes No Unknown

Initials: PT

Date: March 10, 2023

# ENVIRONMENTAL OWNER QUESTIONNAIRE

Site Address: 80 West Front Street, APN 002-078-01, Battle Mountain, Lander County, NV

QUESTION: IF "YES" IS ANSWERED, PLEASE PROVIDE A WRITTEN EXPLANATION IN THE SPACE BELOW THE QUESTION.		ANSWER
18.	Does the <i>property</i> discharge wastewater on or adjacent to the <i>property</i> other than storm water into a sanitary sewer system? NO. Not that we are aware of.	Yes No Unknown
19.	To the best of you knowledge, have any <i>hazardous substances</i> or <i>petroleum products</i> , unidentified waste materials, tires, automotive or industrial batteries or any other waste materials been dumped above grade, buried and/or burned on the <i>property</i> ? No. Not to our knowledge.	Yes No Unknown
20.	Is there a transformer, capacitor, or any hydraulic equipment for which there are any records indicating the presence of PCB's on the <i>property</i> ? No. Not that we are aware of.	Yes No Unknown

**Printed Name:** Paula Tomera

**Title:** Executive Director

**Company/Entity:** Lander County Convention & Tourism Authority

**Signature:** *Paula Tomera*

**Date:** March 17, 2023

Initials: PT

Date: March 17,2023

# Resumes

## **Andrew Tkach**

### **Staff Engineer**

### **Professional Experience**

Andrew Tkach is a staff engineer with seven years of academic and professional experience in engineering and environmental consulting. His responsibilities and experience include groundwater monitoring and sampling, facilitation of hydrologic testing, oversight of environmental drilling, soil sampling, asbestos consulting, data compilation, and technical report writing.

### **Education**

- B.S., Civil Engineering, University of Nevada, Reno, 2019.

### **Certifications**

- Asbestos Abatement Consultant Trainee, NV Lic. No. IM-2273 (Inspector and Project Monitor)

### **Project Experience**

#### *Groundwater and Surface Water Monitoring/Sampling*

- **Spring Valley, Nevada** – Responsible for assisting in groundwater and surface water monitoring. Monitoring activities included installing and maintaining dataloggers, collecting parameters from wells and surface water features, collecting water samples following standard operating procedures, record keeping and chain-of-custody management, sample preparation for delivery or shipment to laboratory, and data assimilation.
- **Jarbidge, Nevada** – Responsible for assisting in surface water monitoring conducted on behalf of a global mining client during their mineral exploration. This work was part of a multi-year long contract to support exploration in an active mining district. Monitoring activities and responsibilities included collecting parameters from surface water features, collecting water samples following standard operating procedures, record keeping and chain-of-custody management, sample preparation for delivery or shipment to laboratory, data assimilation, and technical report writing. Many of the sampling sites for this project were located in remote locations that required expedition by foot to access water features.
- **Dixie Valley, Nevada** – Responsible for conducting field activities related to surface water monitoring. Monitoring activities included collecting parameters from an artesian well and surface water features, collecting water samples following standard operating procedures, record keeping and chain-of-custody management, sample preparation for delivery or shipment to laboratory, data assimilation, technical report writing, and training field staff.

#### *Drilling Oversight*

- **Tuscarora, Nevada** – Responsible for assisting in the drilling of a test well on a mine site. Oversight activities included logging and classifying soil, collecting soil and water samples, ensuring that the well was being constructed to the required specifications, and monitoring

subsequent pumping test.

- **Silver Springs, Nevada** – Responsible for assisting in the drilling of a production well for the Nevada Department of Transportation. Oversight activities included ensuring that the well was being constructed to the required specifications, monitoring zone pumping tests, and collecting water samples.
- **Roseville, California** – Responsible for assisting in the drilling of a municipal production well for a residential development. Oversight activities included ensuring that the well was being constructed to the required specifications, monitoring zone pumping tests, and collecting Title 22 Water Quality samples.

#### *Phase I Environmental Site Assessments (ESAs)*

- **Various Sites in Nevada** – Responsible for conducting Phase I ESAs. Phase I ESA activities included assessing undeveloped and vacant lands, gasoline and automotive service stations, residential properties, and office/retail sites. Projects have included coordination with city, county, state, and federal agencies, as well as property owners, land managers, tenants/occupants, and other parties. Assessments conducted following accepted consulting practices and in accordance with applicable ASTM International Standards 1527 or 2247, the EPA's All Appropriate Inquiry (AAI) ruling, and individual client scopes including Vapor Encroachment Screening and Business Environmental Risks evaluation for asbestos, lead paint, radon, and mold.

#### *Phase II ESAs*

- **Steamboat Hills, NV** – Responsible for conducting soil sampling and technical report writing for a residential development. Phase II ESA activities included overseeing excavation efforts from contractors, collecting soil samples following standard operating procedures, record keeping and chain-of-custody management, sample preparation for delivery or shipment to laboratory, data assimilation, and technical report writing.
- **Dayton, NV** – Responsible for conducting soil sampling and soil characterization on a property located within an operable unit of the Carson River Mercury Site (CRMS), site prior to development. The CRMS is one of two National Priority Listed sites within the State of Nevada. Sampling activities were conducted to assess for impacts to soil from mercury. Phase II ESA activities included training field staff on safety protocols when working around possible mercury contamination, screening soil for mercury prior to sampling, collecting soil samples following standard operating procedures, record keeping and chain-of-custody management, and sample preparation for delivery or shipment to the laboratory.
- **Northern Reno, NV** – Responsible for conducting soil sampling and technical report writing in support of a Phase II ESA. The Phase II ESA activities included soil screening and sampling following standard operating procedures, record keeping and chain-of-custody management, sample preparation for delivery or shipment to laboratory, data assimilation, and technical report writing.

#### *Asbestos Sampling and Air Monitoring*

- **Downtown Reno, NV** – Responsible for conducting pre-renovation asbestos sampling for a

multi-story building proposed for a complete interior redevelopment. Pre-demolition activities included identifying building material quantities, collecting material samples following standard operating procedures, record keeping and chain-of-custody management, sample preparation for delivery or shipment to laboratory, data assimilation, and technical report writing.

- **University of Nevada Reno (UNR), Reno, NV** – Responsible for conducting a pre-renovation asbestos assessment on a property owned by UNR for the purpose of assessing possible asbestos containing materials that would require removal during renovation activities. Pre-renovation asbestos assessment activities included identifying building material quantities, collecting material samples following standard operating procedures, record keeping and chain-of-custody management, sample preparation for delivery or shipment to laboratory, and report preparation.
- **Federal Building, Reno, NV** – Responsible for conducting asbestos air sampling following an asbestos fiber release within an occupied federal building. The air sampling was conducted to ensure that asbestos abatement/cleanup activities were completed in accordance with applicable standards and to ensure the safety of the workers within the building. Activities included collecting ambient/perimeter air samples (before, during, and after abatement activities), record keeping and chain-of-custody management, and sample preparation for delivery or shipment to laboratory.
- **Single Family Residence, Reno, NV** – Responsible for conducting a pre-demolition asbestos assessment on a single-family residence. The assessment activities included identifying building material quantities, collecting material samples following standard operating procedures, record keeping and chain-of-custody management, sample preparation for delivery or shipment to laboratory, and report compilation. This project included destructive sampling procedures to ensure all materials were properly assessed prior to demolition. The report and documents prepared for this project were reviewed and approved by the local air quality department.

# **File Review Documentation**

# Notification for Underground Storage Tanks

FORM APPROVED  
OMB NO. 2050-0049  
APPROVAL EXPIRES 6-30-88

FOR  
TANKS  
IN  
NV

RETURN  
COMPLETED  
FORM  
TO

Underground Storage Tanks  
Division of Environmental Protection  
Dept. of Conservation & Natural Resources  
Capitol Complex, 201 S. Fall St. (800) 992-0900  
Carson City, NV 89710 Ext. 4670

I.D. Number  
5 000242  
Date Received

## GENERAL INFORMATION

Notification is required by Federal law for all underground tanks that have been used to store regulated substances since January 1, 1974, that are in the ground as of May 8, 1986, or that are brought into use after May 8, 1986. The information requested is required by Section 9002 of the Resource Conservation and Recovery Act, (RCRA), as amended.

The primary purpose of this notification program is to locate and evaluate underground tanks that store or have stored petroleum or hazardous substances. It is expected that the information you provide will be based on reasonably available records, or, in the absence of such records, your knowledge, belief, or recollection.

**Who Must Notify?** Section 9002 of RCRA, as amended, requires that, unless exempted, owners of underground tanks that store regulated substances must notify designated State or local agencies of the existence of their tanks. Owner means—

(a) in the case of an underground storage tank in use on November 8, 1984, or brought into use after that date, any person who owns an underground storage tank used for the storage, use, or dispensing of regulated substances, and

(b) in the case of any underground storage tank in use before November 8, 1984, but no longer in use on that date, any person who owned such tank immediately before the discontinuation of its use.

**What Tanks Are Included?** Underground storage tank is defined as any one or combination of tanks that (1) is used to contain an accumulation of "regulated substances," and (2) whose volume (including connected underground piping) is 10% or more beneath the ground. Some examples are underground tanks storing: 1. gasoline, used oil, or diesel fuel, and 2. industrial solvents, pesticides, herbicides or fumigants.

**What Tanks Are Excluded?** Tanks removed from the ground are not subject to notification. Other tanks excluded from notification are:

1. farm or residential tanks of 1,100 gallons or less capacity used for storing motor fuel for noncommercial purposes;
2. tanks used for storing heating oil for consumptive use on the premises where stored;
3. septic tanks;

4. pipeline facilities (including gathering lines) regulated under the Natural Gas Pipeline Safety Act of 1968, or the Hazardous Liquid Pipeline Safety Act of 1979, or which is an intrastate pipeline facility regulated under State laws;
5. surface impoundments, pits, ponds, or lagoons;
6. storm water or waste water collection systems;
7. flow-through process tanks; AUG 08 1990
8. liquid traps or associated gathering lines directly related to oil or gas production and gathering operations;
9. storage tanks situated in an underground area (such as a basement, cellar, mineworking, drift, shaft, or tunnel) if the storage tank is situated upon or above the surface of the floor.

**What Substances Are Covered?** The notification requirements apply to underground storage tanks that contain regulated substances. This includes any substance defined as hazardous in section 101 (14) of the Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA), with the exception of those substances regulated as hazardous waste under Subtitle C of RCRA. It also includes petroleum, e.g., crude oil or any fraction thereof which is liquid at standard conditions of temperature and pressure (60 degrees Fahrenheit and 14.7 pounds per square inch absolute).

**Where To Notify?** Completed notification forms should be sent to the address given at the top of this page.

**When To Notify?** 1. Owners of underground storage tanks in use or that have been taken out of operation after January 1, 1974, but still in the ground, must notify by May 8, 1986. 2. Owners who bring underground storage tanks into use after May 8, 1986, must notify within 30 days of bringing the tanks into use.

**Penalties:** Any owner who knowingly fails to notify or submits false information shall be subject to a civil penalty not to exceed \$10,000 for each tank for which notification is not given or for which false information is submitted.

## INSTRUCTIONS

Please type or print in ink all items except "signature" in Section V. This form must be completed for each location containing underground storage tanks. If more than 5 tanks are owned at this location, photocopy the reverse side, and staple continuation sheets to this form.

Indicate number of continuation sheets attached

### I. OWNERSHIP OF TANK(S)

Owner Name (Corporation, Individual, Public Agency, or Other Entity)  
UPTOWN SERVICE

Street Address  
80 W FRONT 1803

County  
Lander

City  
Battle Mtn. State  
NV ZIP Code  
89820

Area Code  
702 Phone Number  
635

### II. LOCATION OF TANK(S)

(If same as Section 1, mark box here )

Facility Name or Company Site Identifier, as applicable  
UPTOWN

Street Address or State Road, as applicable

County

City (nearest) State ZIP Code

Type of Owner (Mark all that apply )

Current  State or Local Gov't  Private or Corporate

Former  Federal Gov't (GSA facility I.D. no.)  Ownership uncertain

Indicate number of tanks at this location

Mark box here if tank(s) are located on land within an Indian reservation or on other Indian trust lands

### III. CONTACT PERSON AT TANK LOCATION

Name (If same as Section I, mark box here ) Job Title Area Code Phone Number

### IV. TYPE OF NOTIFICATION

Mark box here only if this is an amended or subsequent notification for this location.

### V. CERTIFICATION (Read and sign after completing Section VI.)

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

Name and official title of owner or owner's authorized representative  
JOHN E 199157 FORMER OWNER Signature  
John E 199157 Date Signed  
AUG 1 1990

CONTINUE ON REVERSE SIDE



# **GPR Survey Documentation**



# NASON'S SCANNING SERVICE, LLC

Date 3-14-23

P.O. # \_\_\_\_\_

Customer McGinley

Job # \_\_\_\_\_

Job address 80 W Front ST Battle Mountain.

Work areas Empty Lot.

Customer shall not work outside the scan area without obtaining another scan and report

Reason for service Locate UST's

Material Soil Depth of Material - Depth of Penetration 3 1/2' Antenna used 2000 Dielectric Setting \_\_\_\_\_

Data Quality FAIR Limitations -

Radio Detection Equipment used - Electrical Room access - Number of Conduits - Outlets -

Concrete Scanning: Stay clear of all marks by at least \_\_\_\_\_

**Description of work:**

Used GPR in a North/South & East/West Pattern, APPROXIMATELY 5' SPACING.

I believe 5 UST's Noticed.

4 Together & 1 By itself

2'-3' Deep in the Group of 4 - 3 are APPROX 12' Long.

1 is APPROX 8' Long

2 1/2'-3' Deep The UST By itself is APPROX. 12' Long

I believe I also noticed a possible Sewer Tank 6' x 7' APPROX. A pipe was noticed going into & out of this tank

I believe UST's are steel - I got signal with magnetometer.

I did not seek all utilities - Locating UST's was my goal

Scan Technician Tom Nason. Start Time 8:30 End Time 12:00 Hours Onsite 3 1/2

Per Diem \_\_\_\_\_ Travel Time 6 Total Hours 9 1/2

**Any damage as a result of this service must be reported immediately to NSS**

The individual signing below represents that he/she is signing on behalf of the owner or contractor, and that he/she has the authority to bind the owner or contractor to all the terms and conditions set forth on the reverse side of this field report. He/she has read and understands the limitations of the scanning service, as well as the limit of liability and is subject to the standard terms and conditions and hereby accepts these conditions.

Customer Signature \_\_\_\_\_ Print \_\_\_\_\_

