

**Checklist for Phase I Site Assessments Conducted using EPA Brownfields
Assessment Grant Funds**

Contact Information

Grantee Name: Nye County

Grant Number: BF-00T69901

ACRES Property ID: 148062

Program Manager Name: Amy Fanning or Levi Kryder
(Point of Contact)

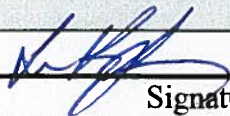
Contact Phone Number: 1-775-751-7091 or 1-775-727-7727

Name / Address of Property Assessed: Coaldale Junction Truck Stop - Intersection of US
Hwy 6 & US Hwy 95, Esmeralda County, Nevada

Checklist

Please indicate that each of the following All Appropriate Inquiries documentation requirements were met for the Phase I assessment conducted at the above listed property:

- An *opinion* as to whether the inquiry has identified conditions indicative of releases or threatened releases of hazardous substances, and as applicable, pollutants and contaminants, petroleum or petroleum products, or controlled substances, on, at, in, or to the subject property.
- An identification of "*significant*" *data gaps* (as defined in §312.10 of AAI final rule and §12.7 of ASTM E1527-05), if any, in the information collected for the inquiry, as well as comments regarding the significance of these data gaps. Significant data gaps including missing and unattainable information that affects the ability of the environmental professional to identify conditions indicative of releases or threatened releases of hazardous substances, and as applicable, pollutants and contaminants, petroleum or petroleum products, or controlled substances, on, at, in, or to the subject property.
- Qualifications and signature** of the environmental professional(s). The environmental professional must place the following statements in the document and sign the document:
 - "[I, We] declare that, to the best of [my, our] professional knowledge and belief, [I, we] meet the definition of Environmental Professional as defined in §312.10 of this part."
 - "[I, 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. [I, We] have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312."
Note: Please use either "I" or "We."
- In compliance with §312.31(b) of the AAI final rule and §12.6.1 of ASTM E1527-05, the environmental professional must include in the final report an *opinion regarding additional appropriate investigation*, if the environmental professional has such an opinion.



Signature of Grantee Program Manager

11 DEC 2012

Date



PHASE I ENVIRONMENTAL SITE ASSESSMENT

Coaldale Junction Esmeralda, Nevada

*Southwest Corner of U.S. Highway 95 and U.S. Highway 6
Intersection*

Esmeralda County Assessor Parcel Number:
006-161-09

Prepared For:

*Nye County
2100 East Walt Williams Drive, Suite 100
Pahrump, Nevada 89048*

On Behalf of:

Rural Desert Southwest Brownfields Coalition

Prepared By:

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*Project No. 804.11.Task2
December 2012*

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ACRONYMS

ACM	Asbestos containing material
ASHERA	Asbestos Hazard Emergency Response Act
AST	Aboveground storage tank
ASTM	ASTM International
AUL	Activity and use limitation
BGS	Below ground surface
BTEX	Benzene, toluene, ethylbenzene, and xylenes
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CFR	Code of Federal Regulations
DOT	United States Department of Transportation
EPA	United States Environmental Protection Agency
ESA	Environmental Site Assessment
HREC	Historical recognized environmental condition
LUST	Leaking underground storage tank
MCL	Maximum contaminant level
MSDS	Material safety data sheet
NESHAP	National Emissions Standard for Hazardous Air Pollutants (Federal Clean Air Act)
NGVD	National Geodetic Vertical Datum
NOV	Notice of violation
NPDES	National Pollutant Discharge Elimination System (Clean Water Act)
NPL	National Priority List
NRCS	USDA Natural Resources Conservation Service
OSHA	Occupational Safety and Health Administration
PCB	Poly-chlorinated biphenyl
RCRA	Resource Conservation and Recovery Act
REC	Recognized environmental condition
SPCC	Spill Prevention, Control and Countermeasure
SPL	State Priority List
SWPPP	Stormwater Pollution Prevention Plan
TEPH	Total extractable petroleum hydrocarbons
TPH	Total petroleum hydrocarbons
TVPH	Total volatile petroleum hydrocarbons
TRI	Toxic release inventory
TSCA	Toxic Substances Control Act
USGS	United States Geological Survey
UST	Underground storage tank
VCP	Voluntary cleanup program
VOC	Volatile organic compound

Units of measure

sq ft or ft ²	square feet
mg/kg	milligrams per kilogram
mg/l	milligrams per liter
ug/l	micrograms per liter
ppb	parts per billion
ppm	parts per million

EXECUTIVE SUMMARY

BEC Environmental, Inc (BEC) has been authorized by Nye County to perform a Phase I Environmental Site Assessment (ESA) of the former Coaldale Junction Truck Stop located in Esmeralda County, Nevada (assessor parcel number [APN] 006-161-09). The subject property consists of a 40 acre parcel located near the intersection of US Highway 6 and US Highway 95, (hereinafter referenced as the site, subject site, or subject property). The purpose of the Phase I ESA was to identify, to the extent feasible, recognized environmental conditions (RECs) in connection with the property. Brian Loffman, a Nevada Certified Environmental Manager, performed the site reconnaissance on September 6, 2012. A summary of findings is provided below. It should be recognized that details were not included or fully developed in this section, and the report must be read in its entirety for a comprehensive understanding of the items contained herein. In summary, the following items were noted:

- The subject property consists of a 40 acre parcel located near the intersection of US Highway 6 and US Highway 95, approximately 40 miles west of Tonopah, Nevada. The subject site is a former truck stop that once had motels, restaurant, small casino and a bar. The subject site is located in the upper northeast corner of Esmeralda County, Nevada.
- Based on a review of historical documents, including aerial photography, the subject site was first developed between 1960 and 1965. The first improvements on the subject site were in the form of a water well installed in 1953. Subsequent to the well installation, a restaurant and service station was constructed between 1955 and 1960. The motel units were built in phases starting in the late 1950's; however, the completion date for all the on-site motel units is unknown.
- Properties to the north, south, east and west show no development as of 2006, according to aerial photography review. No evidence of adjacent property development was observed during the September 6, 2012, site visit. The subject site is shown as partially developed in the 1965 aerial photograph.
- The regulatory database review was purchased as a report through Environmental Data Resources, Inc. (EDR) and identified the following:
 - One Leaking Underground Storage Tank (LUST) listing for the subject site. The subject site is listed as Facility ID 9-000071 and was first reported to the Nevada Division of Environmental Protection (NDEP) on August 11, 1994. The EDR report reports the case as "Active".
- Due to discrepancies in the location of some facilities in the databases arising from incorrect or incomplete addresses some facilities were listed as un-mappable, otherwise known as "orphan sites". BEC reviewed the Orphan Summary list in the EDR report. The orphan list consists of sites that cannot be mapped because their address or facility information was incomplete. The EDR report lists 50 orphan sites that may be located within or outside the standard one-mile radius search distance. One of the 50 orphan listings (EZ Serve of California) is listed as a UST and had a location of US Highway 95 and US Highway 6, which is likely on the subject site. One of the orphan listings only had a location of US Highway 6, which may be within the search radius, but is unlikely based on an aerial review of the area surrounding the site. The orphan database listings described above are also captured and discussed in the environmental databases listings below. Based on a review of the information provided, the remaining 48 sites do not appear to be within a one-mile radius of the subject site. The EZ Serve of California orphan site may be a recognized environmental condition.

- Based on the authorized scope of services, BEC did not conduct a cultural resources review. However, no obvious archaeological resources or structures of historical significance were observed at the time of the site reconnaissance.
- Based on the authorized scope of services, BEC did not conduct a wetlands review.
- Based on the authorized scope of services, BEC did not conduct a review to identify the potential occurrence of federally listed threatened and endangered (T&E) species on the site.

Recommendations

BEC has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527-05 of the former Coaldale Junction Truck Stop located near the intersection of US Highway 6 and US Highway 95, approximately 40 miles west of Tonopah, Nevada. Any exceptions to, or deletions from, this practice are described in Section 1.3 of this report.

BEC personnel observed the following recognized environmental conditions (RECs), as defined in ASTM Practice E 1527-05, in connection with the subject site. BEC offers the following description of these conditions as follows:

- Suspect asbestos-containing building materials (ACBMs) were observed in the motel units in the form of 9"x9" vinyl tiles and exposed floor mastic, wallboard/ joint compound and textured ceiling materials. Additionally, the age of the motel units suggests both ACBMs and lead-based paint may be present.
- Small sections of transite pipe were observed at various locations on the site, again suggesting the presence of ACBMs.
- The subject site operated underground storage tanks (USTs) and above-ground storage tanks (ASTs) for diesel and gasoline. The exact number of USTs and ASTs operated at any given time is unknown and appeared to vary over time based on the available documentation provided by the Nevada Division of Environmental Protection (NDEP) case file. An NDEP site inspection report, dated August 11, 1994, stated four (4) ASTs were observed on-site and contained diesel fuel. The report stated product from the ASTs was transferred to the USTs. The NDEP inspection also noted the ASTs had no emergency shutoff or overflow protection or secondary containment. During a subsequent site inspection on September 4, 1996, NDEP collected a single water sample from the on-site well. The analytical results showed 12 ppb of benzene. According to the site owner representative, the USTs and ASTs had been removed. No, evidence of USTs or ASTs were observed during the site reconnaissance; however, the pump islands (minus dispensers) remain on-site. NDEP does not have documentation which demonstrates the proper removal of the UST system. Thus, subsurface soil and/or petroleum contamination may be present beneath the subject site.
- An in-ground hydraulic vehicle lift was observed in the building formerly used as a service garage. The subsurface condition of the lift and hydraulic reservoir is unknown; however, there is the potential for the presence of petroleum hydrocarbons and/or heavy metals in the subsurface.
- Two large burn pits were observed on the southwest corner of the subject site. According to the site owner representative, trash, tires and other waste generated at the truck stop were burned in

the pits. Several 55-gallon drums were observed in one of the burn pits. Suspected contaminants in the burn pits may include petroleum hydrocarbons, heavy metals and dioxins.

- The on-site well was unsecure and the well casing exposed at the surface. This condition presents a pathway for migration of potential surface contaminants to the groundwater table.
- An abandoned septic system tank was observed adjacent to the southernmost motel unit. The site owner representative stated that each of the four motel units had its own septic system. Suspected contaminants from the septic systems may include nitrates, bacteria, viruses, phosphates, chlorides and numerous other organic compounds use to treat the water.

Based on the RECs identified in connection with the subject site, BEC recommends a limited asbestos and lead-based paint survey be conducted to assess the extent of ACBM's and LBPs in the motel and commercial buildings. Additionally, a Phase II Environmental Site Assessment should be conducted to test for petroleum hydrocarbons and RCRA metals in the subsurface soil/groundwater in connection with the hydraulic lift and the former UST/AST system including the dispenser islands and ancillary piping. Additionally, surface and subsurface sampling should be conducted in the area of the burn pits and the abandoned septic systems for petroleum hydrocarbons, RCRA metals, dioxins, nitrates, bacteria, viruses, phosphates, chlorides and other organic compounds used to treat septic systems.

1 INTRODUCTION

BEC Environmental, Inc has been authorized by Nye County to perform a Phase I Environmental Site Assessment (ESA) of the former Coaldale Junction Truck Stop located in Esmeralda County, Nevada (assessor parcel number [APN] 006-161-09). The subject property consists of a 40 acre parcel located near the intersection of US Highway 6 and US Highway 95, (hereinafter referenced as the site, subject site, or subject property). The approximate location of the site is shown on *Figure 1 - Vicinity Map* and *Figure 2 - Site Location Map* located in **Appendix A**. The following sections identify the purpose, detailed scope of services, significant assumptions, limitations and exceptions, and user reliance information relevant to the preparation of this Phase I ESA report.

1.1 Purpose

The purpose of this Phase I ESA is to identify recognized environmental conditions that may be present due to past or present land use of the site, and/or properties in the site vicinity. In accordance with American Society for Testing and Materials (ASTM) Standard E 1527-05, Standard Practice for Phase I Environmental Site Assessment: *“The term recognized environmental conditions means the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, ground water, or surface water of the property.”* During the course of this assessment, specific existing, potential, or suspect conditions were evaluated that may pose an environmental liability with respect to hazardous substances for current owner, future owner, or operator at the subject site.

1.2 Detailed Scope-of-Services

The scope of work in performing this Phase I ESA entails four main components: a site reconnaissance, personnel interviews, regulatory records review, and report preparation. The first component, a site reconnaissance, entailed a visit to the property on September 6, 2012, for the purposes of making site observations and interviewing site occupants, owners and property management personnel. The second component consisted of interviews with the current and former owners of the site, current occupants of neighboring properties, and other personnel associated directly with the site. The third component of the assessment process included a formal records review and interviews with local government officials and a review of user-provided information. This report comprises the fourth and final phase of the Phase I ESA process.

1.3 Significant Assumptions

While this report provides an overview of potential environmental concerns, both past and present, the environmental assessment is limited by the availability of information at the time of the assessment. It is possible that unreported disposal of waste or illegal activities impairing the environmental status of the property may have occurred which could not be identified. The conclusions and recommendations regarding environmental conditions that are presented in this report are based on a scope of work authorized by the Client. Note, however, that virtually no scope of work, no matter how exhaustive, can identify all contaminants or all conditions above and below ground.

1.4 Limitations and Exceptions

The environmental services described in this report have been conducted in general accordance with current regulatory guidelines and the standard of care exercised by environmental consultants performing similar work in the project area. No other warranty, expressed or implied, is made regarding the professional opinions presented in this report. This document is intended to be used in its entirety. No portion of the document, by itself, is designed to completely represent any aspect of the project described herein. Nye County or BEC Environmental, Inc. should be contacted if the reader requires any additional

information or has questions regarding the content, interpretations presented, or completeness of this document.

1.5 Special Terms and Conditions

Please note that the scope of this evaluation did not include: subsurface exploration, soil or water sampling, chemical analysis, or an evaluation of methane gas, radon, lead, asbestos, wetlands, regulatory compliance, cultural and historic resources, industrial hygiene, health and safety, ecological resources, endangered species, indoor air quality, high voltage power lines, or geotechnical studies. Privately owned lots within the property boundary and properties surrounding the site were visually inspected from common driveways or public right-of-ways. Our observations were made from readily accessible vantage points. Although a reasonable effort was made to view relevant site features, some features may have been concealed.

The findings, opinions, and conclusions are based on an analysis of the observed site conditions and the referenced literature. It should be understood that the conditions of a site can change with time as a result of natural processes or the activities of man at the subject site or within the site vicinity. Additionally, changes to the applicable laws, regulations, codes, and standards of practice may occur due to government action or the broadening of knowledge. The findings of this report may, therefore, be invalidated over time, in part or in whole, by changes over which Nye County nor BEC Environmental, Inc. has any control. Nye County nor BEC Environmental, Inc. can warrant or guarantee that not finding indicators of any particular hazardous material means that this particular hazardous material or any other hazardous materials do not exist on the site. Additional research, including invasive testing, can reduce the uncertainty, but no techniques now commonly employed can eliminate the uncertainty altogether.

1.6 User Reliance

This report may be relied upon and is intended exclusively for use by Nye County and their assigns for the purposes stated within a reasonable time from issuance, but in no event later than 180 days from the date of the report. Land or facility use, on- and off-site conditions, regulations, or other factors may change over time, and additional work may be required with the passage of time. Since site activities and regulations beyond our control could change at any time after the completion of this report, our observations, findings, and opinions can be considered valid only as of the date of the site visit. This report should not be relied upon after 180 days from the date of its issuance (ASTM Standard). Any use or reuse of the findings, opinions, and/or conclusions of this report by parties other than the client is undertaken at said parties' sole risk.

2 SITE DESCRIPTION

This section provides a description of structures and other improvements on the site and adjoining properties. This section also includes a description of current uses of the site and adjoining properties. Please refer to *Figure 3 - Site Reconnaissance Map* in **Appendix B** that shows the current layout of the subject site.

2.1 Location and Legal Description

The legal description of the subject property is Section 17 within the SE ¼ of the NW ¼ of Township 2N, Range 37E M.D.M in Esmeralda County, Nevada. Please refer to the site location map provided in **Appendix A** and the Assessor's Map and the Coaldale Parcel Location Map provided in **Appendix B**. Based on a review of information obtained from the Esmeralda County Assessors, the subject site was originally thought to be 5,068 acres in size (please refer to a copy of the Esmeralda County assessment documentation in **Appendix B**). However, Ms. Ruth Lee (Esmeralda County Assessor) confirmed the subject site was 40 acres. BEC verified the subject site parcel size using publically available land

ownership GIS files from the Bureau of Land Management (BLM). Please refer to *Figure 4 - Assessor's Map* and *Figure 5 - Coaldale Parcel Location Map* in **Appendix B**.

2.2 Site and Vicinity General Characteristics

The subject site consists of 40 acres of partially developed commercial land. Zoning information for the subject site and vicinity is not available since Esmeralda County currently does not have zoning or land use codes. The United States Geologic Survey (USGS) Quadrangle maps (see **Appendix C**) show a landing strip immediately southwest of the subject site. A review of current and historical aerial photography confirms what appears to be a graded, unpaved landing strip (see **Appendix C**). No evidence of the landing strip (or any facilities associated with a landing strip) were observed during the site reconnaissance. Also shown on the USGS maps is the Columbus Salt Marsh located approximately one and a half miles west-northwest of the subject site. Historic usage of the Columbus Slat Marsh include Borax and Quartz mill operations that started in 1865. Milling reportedly ceased operation by the late 1880's at the Columbus Salt Marsh. Based on the USGS maps, the Columbus Salt Marsh is topographically down-gradient of the subject site.

2.3 Current Use of the Property

The subject site is no longer in use, and according to the owner representative, the site has been abandoned for approximately 15 years.

2.4 Current Uses of Adjoining Properties

The current adjoining property uses are:

North:	Private - vacant, native desert
South:	BLM - vacant, native desert
East:	BLM - vacant, native desert
West:	BLM - vacant, native desert

2.5 On-Site Improvements

The subject site consists of a former truck stop and motel. The site consists of a vehicle service garage, four motel units, shower facility, two fuel dispenser islands and two small utility buildings. Note that none of the structures described are operable or habitable and are in a state of disrepair. An additional structure has burned down with only the building pad remaining. According to aerial photography and documentation obtained from the Nevada Division of Water Resources (NDWR), see **Appendix D**, the subject site was first developed in the mid-1950's with the installation of a water well.

3 USER PROVIDED INFORMATION

The following section discusses information that was provided by interviews with persons associated with the subject site and its representatives during the course of this study.

3.1 Title Records

A 50-year chain-of-title was not requested for this study. Historical use of the Property was researched using other acceptable ASTM standard historical sources. In order to determine the ownership, BEC conducted an interview with Ms. Ruth Lee (Esmeralda County Assessor). Ms. Lee stated Esmeralda County does not maintain an electronic database of public records and all information is hardcopy material that has been archived. The information presented in the table below is the best account of the site ownership history based on information provided by Ms. Lee and documents reviewed from the NDEP and NDWR.

Ownership History

Parcel No.	Owner	Recorded Date
006-161-09	SN Trust	12/8/2001
006-161-09	Esmeralda County	6/1/1998
006-161-09	William Avtgis	1996
006-161-09	George Pateras	1994
006-161-09	Elton Parsons	1994

3.2 Environmental Liens or Activity and Use Limitations

Based on information provided during an interview with Ed Ylst, representing the SN Trust (owner representative), no known environmental liens or activity and use limitations are associated with the subject site.

3.3 Specialized Knowledge

When queried regarding specialized knowledge concerning the environmental status and potential issues of concern, the current owner representative indicated he was unaware of any such conditions, and to his knowledge, the site was devoid of significant environmental issues. However, interviews with NDEP representatives Art Gravenstein and Kevin Sullivan indicated the site had been under Corrective Actions order for a petroleum release since 1994.

3.4 Commonly Known or Reasonably Ascertainable Information

When queried regarding commonly known or reasonably ascertainable information concerning the environmental status and potential issues of concern, the current owner representative indicated he was unaware of any such conditions, and to his knowledge, the site was devoid of significant environmental issues. However, he had responded to several Corrective Action related documents from NDEP. When questioned regarding his response to NDEP, Mr. Ylst stated he disagreed with NDEP's findings.

3.5 Owner, Property Manager, and Occupant Information

Please refer to Section 6 for a list of individuals interviewed during the preparation of the Phase I ESA.

3.6 Valuation Reduction for Environmental Issues

The subject site is not currently for sale nor has the subject site been recently appraised. Thus, the subjects sites current market value is unknown.

3.7 Reason for Performing Phase I

Ed Ylst wishes to redevelop his property to promote economic development in Esmeralda County. Two companies have expressed interest in developing projects on the site, but declined further involvement citing environmental concerns.

4 RECORDS REVIEW

The following sections include the results and a discussion of the computerized search of state and federal standard environmental record sources. Some records reviewed pertain not only to the property, but also to properties within an additional approximate minimum search distance in order to help assess the likelihood of problems from migrating hazardous substances or petroleum products. Unless stated otherwise the approximate minimum search distances used below were as specified in the ASTM Standard 1527-05.

4.1 Environmental Database Search

A search of available federal and state environmental records was obtained from Environmental Data Resources, Inc (EDR). A copy of the following documents provided by EDR can be found in the below referenced appendices:

Historical Topography and Aerial Photographs - **Appendix C**

Local Records - **Appendix D**

Regulatory Records - **Appendix E**

Sanborn Map - **Appendix F**

Due to discrepancies in the location of some facilities in the databases arising from incorrect or incomplete addresses some facilities were listed as un-mappable, otherwise known as “orphan sites”. BEC reviewed the Orphan Summary list in the EDR report. The orphan list consists of sites that cannot be mapped because their address or facility information was incomplete. The EDR report lists 50 orphan sites that may be located within or outside the standard one-mile radius search distance. One of the 50 orphan listings (EZ Serve of California) is listed as a UST and had a location of US Highway 95 and US Highway 6, which is likely on the subject site. One of the orphan listings only had a location of US Highway 6, which may be within the search radius, but is unlikely based on an aerial review of the area surrounding the site. The orphan database listings described above are also captured and discussed in the environmental databases listings below. Based on a review of the information provided, the remaining 48 sites do not appear to be within a one-mile radius of the subject site. The EZ Serve of California orphan site (assumed to be the subject site) may be a recognized environmental condition.

A review of the regulatory information from this database search for possible recognized environmental conditions (RECs) within the ASTM approximate minimum search distance is provided in the Federal and State sections below.

Although numerous databases were searched during the preparation of this report, those that are required under the ASTM E 1527-05 standard for Phase I ESAs have been selected for discussion. The required databases, database update information, and search distances, as well as the number of sites identified within the associated search radii are as follows:

Federal Environmental Records

Record Source	Within Property	Within Search Radius
National Priorities List (NPL) Facilities	0	0
Delisted NPL Sites	0	0
CERCLIS Facilities	0	0
CERCLIS NFRAP Facilities	0	0
RCRA CORRACTS TSD Facilities	0	0
RCRA Non-CORRACTS TSD Facilities	0	0
RCRA Non-Generators	0	0
RCRA Generators	0	0
Institutional & Engineering Controls	0	0
ERNS	0	0

State/Tribal Environmental Records

Record Source	Within Property	Within Search Radius
Equivalent CERCLIS Facilities	0	0
Landfill/Solid Waste Disposal Sites	0	0
Leaking Underground Storage Tanks	1	0
Registered Storage Tank	0	0
Institutional/Engineering Control	0	0
Voluntary Cleanup Sites	0	0
Brownfield Sites	0	0

United States Environmental Protection Agency (EPA), National Priorities List (NPL)

The EPA NPL database comprises confirmed or proposed hazardous waste sites that have been targeted for possible long-term remedial action under the Superfund Program. Neither the subject site nor facilities within a one-mile radius of the site were listed.

United States EPA, Delisted NPL

The EPA Delisted NPL database is a subset of the NPL. Neither the subject site nor facilities within a one-mile radius of the site were listed.

United States EPA, Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) List

The CERCLIS list is an EPA list of sites that are either proposed to or on the NPL and sites that are in the screening and assessment phase for possible inclusion on the NPL. Facilities identified by the EPA, which may have the potential for releasing hazardous substances into the environment, are provided in the CERCLIS list. Neither the subject site nor facilities within a one half-mile radius of the site were listed.

United States EPA, CERCLIS No Further Remedial Action Planned (NFRAP)

The CERCLIS-NFRAP list is an EPA database of former CERCLIS sites where no further remedial action is planned under Comprehensive Environmental Response, Compensation, and Liability Act. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. Neither the subject site nor facilities within a one half-mile radius of the site were listed.

United States EPA, Resource Conservation and Recovery Act (RCRA), Corrective Actions (CORRACTS) List

This list is a database of facilities subject to corrective action under RCRA. The list generally identifies EPA-listed facilities that have reported a release of hazardous waste or constituents into the environment, and are undergoing corrective action. Corrective action may be required beyond the facility's boundary and can be required regardless of when the release occurred. Neither the subject site nor facilities within a one-mile radius of the site were listed.

United States EPA, RCRA non-CORRACTS Treatment, Storage and Disposal (TSD) Facilities List

This database identifies EPA-listed facilities, which report storage, treatment, and/or disposal of hazardous waste, under the EPA's RCRA program. Neither the subject site nor facilities within one-half mile radius of the site were listed.

United States EPA, RCRA Non-Generators List

This database identifies EPA-listed facilities that may store or transport hazardous waste or meet other RCRA requirements but do not generate hazardous waste. Neither the subject site nor facilities within a one-quarter mile radius of the site were listed.

United States EPA, RCRA Generators List

This database identifies EPA-listed facilities that generate or transport hazardous waste or meet other RCRA requirements. The types of facilities included within this database include: Large Quantity Generators, Small Quantity Generators, Conditionally Exempt Generators. Neither the subject site nor facilities within a one-quarter mile radius of the site were listed.

Federal Institutional Control/Engineering Control Registries

These registries comprise information obtained from two main sources. The first source, the Brownfield Management System, is a database designed to assist the EPA in collecting, tracking, and updating information relevant to federal, state, and local Brownfield programs. The Small Business Liability Relief and Brownfields Revitalization Act ("Brownfields Law," Public Law 107-118) defines a brownfield site as "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," as defined in CERCLA. The second source is a database of Superfund sites that have either an engineering or institutional control. The subject site was not listed.

Emergency Response Notification System (ERNS) List

This list comprises a database of emergency response actions, and may include reported CERCLA hazardous substance releases or spills in quantities greater than the reportable quantity, as maintained at the National Response Center. Data since January 2001 has been received from the National Response System database as EPA no longer maintains this data. The subject site was not listed.

State/Tribal Hazardous Waste Site List, Nevada Department of Conservation and Natural Resources (NV DOC), Corrective Actions Case List

The State of Nevada does not have the equivalent of an NPL. However, within the Nevada Department of Conservation and Natural Resources, the Nevada Division of Environmental Protection (NDEP), Bureau of Corrective Actions maintains a list of petroleum and/or hazardous waste releases targeted for cleanup by responsible parties and NDEP over the foreseeable future. The Corrective Actions Case List records are the States' equivalent to CERCLIS.

State/Tribal Equivalent CERCLIS: Nevada Department of Conservation and Natural Resources (NV DOC), CERCLIS List

The Nevada Department of Conservation and Natural Resources maintains a list of corrective action sites for hazardous waste sites. Neither the subject site nor facilities within a one-half mile radius of the site were listed.

State/Tribal SWL: Nevada Department of Conservation and Natural Resources (NV DOC), Landfill List

The Nevada Department of Conservation and Natural Resources maintains lists of facilities including active solid waste disposal sites, inactive or closed solid waste disposal sites, and transfer facilities. No facilities were listed within a one-half mile radius of the site.

State/Tribal LUST: Nevada Department of Conservation and Natural Resources, (NV DOC) Leaking Underground Storage Tank (LUST) List

The LUST Information System is maintained by the Nevada Department of Conservation of Natural Resources, Division of Environmental Protection. This division maintains an inventory of sites with leaking underground storage tanks. It includes sites with tanks under investigation for potential leaks,

confirmed leaks, and those to be closed. The subject site was listed as an active LUST site with a reporting date of August 11, 1994. The active LUST case represents a recognized environmental condition for the subject site. No other facilities were listed within a one-half mile radius of the site.

State/Tribal UST/AST: Nevada Department of Conservation and Natural Resources (NV DOC), UST/AST Registration List

This list identifies facilities containing registered USTs and ASTs. No facilities were listed within a one quarter-mile radius of the site.

State/Tribal Institutional Controls/Engineering Controls/Voluntary Cleanup Sites

No facilities were listed within a one-half mile radius of the site.

State/Tribal Brownfield Sites

The Bureau of Corrective Actions maintains a list of Brownfield sites as part of its listing of clean-up evaluations and actions regarding sites with actual or potential contamination. No facilities were listed within a one-half mile radius of the site.

Sanborn Map Review

In the late nineteenth century, companies such as the Sanborn Company began preparing maps of central business districts for use by fire insurance companies. These maps were updated and expanded geographically periodically through the twentieth century. Fire insurance maps often indicate construction materials, specific property use, and the location of other features such as gasoline storage tanks. Based upon inquiries to EDR, Sanborn maps were not available for the site area. Please refer to **Appendix F** for the Sanborn Map Report prepared by EDR.

4.2 Historical City Directories

EDR, Inc. prepared a City Directories Abstract to assist in evaluating potential liabilities on the subject site and adjoining properties resulting from past activities. EDR's City Directories Abstract includes a search of available city directory data. No City Directory information was available for the subject site or adjacent properties. Please refer to **Appendix D** for the EDR City Directory report of no coverage.

4.3 Physical Setting – Topography and Hydrogeology

The following sections describe the topography, geologic, and hydrologic characteristics of the site vicinity.

The subject site is approximately 40 acres and slopes from southeast to northwest at approximately a 1.6 to 1.7 percent grade. The elevation of the site is approximately 4,663-feet above mean sea level.

The subject site is situated approximately 40 miles west of Tonopah, Nevada, at the intersection of US Highway 95 and US Highway 6. The area is located within the Great Basin Province, which typically consists of linear, roughly parallel, north–south mountain ranges separated by valleys, most of which are closed drainage basins. Coaldale itself is located just west of the pass separating the Monte Cristo range to the north and the Silver Peak range to the south.

Physiographically, the Coaldale Junction site is located on a flat valley bottom, characteristic of valleys in the Basin and Range province. The Columbus Salt Marsh is also located in the valley bottom, just east of the subject site, and is an alkali flat and local sink for surface water draining from the surrounding upland areas. There are a number of outcrops of coal occurring in the area, several of which were mined in the early 1900's. The presence of coal under the subject site, or any potential affect on groundwater at the site is unknown.

The pattern of precipitation in the Coaldale area is fairly evenly distributed throughout the year, with the average monthly precipitation lowest in June (0.28 inches) and highest in March (0.57 inches). The total average annual precipitation is just 5.26 inches, typical of the arid Mojave Desert (weather.com).

Specific and current depth to groundwater at the site is unknown. A review of the well log report prepared by EDR (see **Appendix E, pages A-9 through A-18**) shows the following: two (2) wells registered to USGS in the one-mile radius, zero (0) wells registered as a federal public water supply well in the one-mile radius and two (2) wells registered in the state database within the one-mile radius. A single well was observed during the site reconnaissance (please refer to Site Photographs 17 & 18 in **Appendix G**).

4.4 Historical Use Information on the Property and Adjoining Properties

The section describes the historical land use of the subject site and adjoining properties compiled from several resources.

According to the Aerial Photography provided in **Appendix C**, the subject site was partially developed sometime after 1954 and before 1965. Due to the scale and clarity of the aerial photographs, it is unclear if the present level of development existed at the site from the time of initial development, or if some development occurred progressively. Due to the scale and clarity of the aerial photographs, the types of buildings and usage could not be ascertained. The objective of consulting historical sources is to develop a history of the previous uses of the property in order to help identify the likelihood of past uses having led to recognized environmental conditions in connection with the property. Historical use formation describing the subject property was obtained from a variety of sources as discussed below. This information is summarized in the table below.

Period/Date	Land Use	Source(s) of Information
1954	Vacant, undisturbed land	Aerial Photo – 1” = 1,000’
1965	Partially developed	Aerial Photo – 1” = 500’
1979	Partially developed	Aerial Photo – 1” = 1,000’
1981	Partially developed	Aerial Photo – 1” = 1,000’
1990	Partially developed	Aerial Photo – 1” = 750’
1999	Partially developed	Aerial Photo – 1” = 500’
2006	Partially developed	Aerial Photo – 1” = 500’

The objective of consulting historical sources is to develop a history of the previous uses of the surrounding properties in order to help identify the likelihood of past uses having led to recognized environmental conditions in connection with the property. The historical uses of adjoining properties to the subject property are summarized below. These uses were determined using the public records available through the Clark County Planning and aerial photography review.

North Historical Land Use

Period/Date	Land Use	Source(s) of Information
1954	Vacant, undisturbed land	Aerial Photo – 1” = 1,000’
1965	Vacant, undisturbed land	Aerial Photo – 1” = 500’
1979	Vacant, undisturbed land	Aerial Photo – 1” = 1,000’
1981	Vacant, undisturbed land	Aerial Photo – 1” = 1,000’
1990	Vacant, undisturbed land	Aerial Photo – 1” = 750’
1999	Vacant, undisturbed land	Aerial Photo – 1” = 500’
2006	Vacant, undisturbed land	Aerial Photo – 1” = 500’

South Historical Land Use

Period/Date	Land Use	Source(s) of Information
1954	Vacant, undisturbed land	Aerial Photo – 1” = 1,000’
1965	Vacant, undisturbed land	Aerial Photo – 1” = 500’
1979	Vacant, undisturbed land	Aerial Photo – 1” = 1,000’
1981	Vacant, undisturbed land	Aerial Photo – 1” = 1,000’
1990	Vacant, undisturbed land	Aerial Photo – 1” = 750’
1999	Vacant, undisturbed land	Aerial Photo – 1” = 500’
2006	Vacant, undisturbed land	Aerial Photo – 1” = 500’

East Historical Land Use

Period/Date	Land Use	Source(s) of Information
1954	Vacant, undisturbed land	Aerial Photo – 1” = 1,000’
1965	Vacant, undisturbed land	Aerial Photo – 1” = 500’
1979	Vacant, undisturbed land	Aerial Photo – 1” = 1,000’
1981	Vacant, undisturbed land	Aerial Photo – 1” = 1,000’
1990	Vacant, undisturbed land	Aerial Photo – 1” = 750’
1999	Vacant, undisturbed land	Aerial Photo – 1” = 500’
2006	Vacant, undisturbed land	Aerial Photo – 1” = 500’

West Historical Land Use

Period/Date	Land Use	Source(s) of Information
1954	Not shown	Aerial Photo – 1” = 1,000’
1965	Predominantly vacant with a gravel landing strip	Aerial Photo – 1” = 500’
1979	Predominantly vacant with a gravel landing strip	Aerial Photo – 1” = 1,000’
1981	Predominantly vacant with a gravel landing strip	Aerial Photo – 1” = 1,000’
1990	Predominantly vacant with a gravel landing strip	Aerial Photo – 1” = 750’
1999	Predominantly vacant with a gravel landing strip	Aerial Photo – 1” = 500’
2006	Predominantly vacant with a gravel landing strip	Aerial Photo – 1” = 500’

5 SITE RECONNAISSANCE

The purpose of the site reconnaissance is to obtain information indicating the likelihood of identifying recognized environmental conditions in connection with the property and adjacent area. The site reconnaissance visit was performed on September 6, 2012, by Brian Loffman (BEC) at approximately 9:30 am. The weather during the inspection was sunny and approximately 90 degrees Fahrenheit. All areas of the subject site were accessible during the inspection. The condition of adjoining properties was visually evaluated for any recognized environmental concerns (RECs). Ed Ylst, owner representative, provided site access and escorted BEC during the site visit.

5.1 Methodology and Limiting Conditions

BEC first performed a windshield survey of the adjoining properties along U.S Highway 95 and U.S. Highway 6 in order to evaluate the types of business', structures and any conditions of the neighboring properties that may pose an environmental risk to the subject site. Structures of particular note (i.e. groundwater wells, cisterns, transformers, chemical storage areas, etc.) were photographed and recorded in a field log.

BEC crossed the property on east-west transects to maximize visual observation of the site. BEC also walked the entire perimeter of the subject site and noted conditions inconsistent with those expected for a commercial property.

5.2 General Site Setting

The subject site is approximately 40 acres of partially developed commercial property and slopes from southeast to northwest at approximately a 1.6 to 1.7 percent grade. The elevation of the site is approximately 4,663-feet above mean sea level. Adjoining properties consist of vacant, native desert.

5.3 Exterior Observations

The exterior of all buildings, support structures and other appurtenances were observed during the site reconnaissance. Please refer to Figure 3 - Site Reconnaissance Map in **Appendix B** for a general site layout and building description.

Commercial Buildings

The subject site has one commercial building consisting of typical wood frame and sheet rock materials (see Site Photograph No.5 in **Appendix G**). This building was used for vehicle maintenance and office space. The subject site had one other commercial building used as a restaurant/bar and casino; however, it was completely destroyed by a fire that reportedly occurred in 2007 leaving just the foundation (see Site Photograph Nos. 1, 2 & 9 in **Appendix G**). A smaller structure built of typical wood frame and stucco was reportedly used to store a hydraulic fluid tank for the service garage (see Site Photograph No. 7 in **Appendix G**). This structure was empty at the time of the site reconnaissance. Another small structure built of concrete block was reportedly used to house diesel generators (see Site Photograph Nos. 12 & 13 in **Appendix G**). This structure was empty at the time of the site reconnaissance.

USTs & ASTs

The subject site was reported to have operated both USTs and ASTs. No USTs or ASTs were observed on the subject site during the site reconnaissance. A large depression in the ground surface was observed in the area where the owner representative stated the USTs were removed (see Site Photograph Nos. 6 in **Appendix G**). In addition, surface staining was observed in the area where the owner representative stated the former ASTs were located (see Site Photograph Nos. 44 & 45 in **Appendix G**). The concrete dispenser islands are shown in Site Photograph Nos. 41, 42 & 43 in **Appendix G**.

Pole Mounted Transformers

During the site reconnaissance, one pole mounted transformer was observed adjacent to the service garage (see Site Photograph Nos.8 in **Appendix G**). The transformer appeared to be in good condition and showed no signs of leakage and no stained soils were observed at the base of the poles.

Motel Structures

The subject site currently has four (4) uninhabitable motel structures. The motel units were built in phases from the late 1950's through the early 1960's (see Site Photograph Nos. 9, 11, 14 & 19 in **Appendix G**). The motel units consist of various construction materials including wood frame/wood siding and masonry walls with pitched & shingled roofs. The motel units have not been in use for

approximately 15 years and show signs of significant deterioration to the paint, siding material and roofs (see Site Photographs Nos. 11 & 23 in **Appendix G**). Some of the motel structures showed visible signs of exterior deterioration which has exposed multiple layers of paint. The age of the structures suggests the use of lead-based paints may have been used for one or more of the paint layers.

Well & Shower House

A single well and shower house were observed during the site reconnaissance (see Site Photograph Nos. 17 & 18 in **Appendix G**). The well is not currently in use and reportedly supplied fire suppression water to the subject site. At the time of the reconnaissance, the well head was unsecured and could pose a risk of contamination during heavy rain events, chemical release or illegal disposal.

On-Site Abandoned Septic Tank

According to the owner representative, each motel unit had its own septic system. An abandoned septic system was observed behind one of the motel units during the site reconnaissance (see Site Photograph Nos. 29 & 30 in **Appendix G**).

Debris Field

The open field area immediately south of the on-site structures has been used as a dumping area for such items as building materials, furniture, appliances, tires and other general refuse (see Site Photograph Nos. 31 through 36 in **Appendix G**). Materials considered a REC were not observed in the debris field during the on-site reconnaissance; however, large heaps and piles of material were present and thus not all disposed materials were visible.

Burn Pits

Two (2) burn pits, in the form of long trenches, with dimensions of approximately 15-foot wide by 60-foot long, were reportedly used to burn trash, tires and other debris generated by the truck stop operation (see Site Photographs Nos. 37, 38, 39 & 40 in **Appendix G**). In addition to trash, items such as appliances, furniture, hot water heaters and 55-gallon drums were observed in the burn pits.

Dispenser Islands

Two (2) pump islands (minus dispensers) were observed during the site reconnaissance. (see Site Photograph Nos. 41, 42 & 43 in **Appendix G**).

5.4 Interior Observations

The interior of all buildings, support structures and other appurtenances were observed during the site reconnaissance.

Commercial Buildings

An in-ground hydraulic vehicle lift was observed in the former service garage building as shown in Site Photograph Nos. 3 & 4 in **Appendix G**. The hydraulic fluid reservoir tank for the vehicle lift was not observed during the reconnaissance.

Motel Structures

Each of the four motel units were in a significant state of disrepair (both exterior and interior). Please refer to Site Photographs No. 11, 14, 19, 20, 21 & 22 in **Appendix G** for examples of the motel unit conditions. Interior observations made during the site reconnaissance include 9x9 vinyl tiles and mastic, acoustical ceiling texture, drywall and joint compound. The age of the residential structures suggests ACBMs may have been used (see Site Photograph Nos. 20, 26, 27 & 28 in **Appendix G**).

6 INTERVIEWS

The purpose of this Phase I ESA is to identify recognized environmental conditions that may be present due to past or present land use of the site, and/or properties in the site vicinity. BEC Environmental, Inc. conducted interviews as discussed in Sections 6.1 through 6.3 below.

6.1 Interview with Owner Representative

The site contact was the owner representative, Ed Ylst, see Section 6.2 below. Neither the SN Trust (property owner) or the owner representative (Ed Ylst) operated the subject site as a truck stop or other type of business. The subject site operation was abandoned at the time the SN Trust assumed ownership of the site.

6.2 Interview with Owner

BEC conducted an interview with Ed Ylst (site owner representative). Ylst indicated he had no knowledge of environmental concerns with the subject site or the surrounding properties. Ylst indicated he was aware of the past automotive uses of the subject site but had no specific knowledge of specific environmental concerns that may have occurred on the subject site. Please refer to **Appendix H** for the Phase I interview documentation.

6.3 Interview with Others

BEC attempted to conduct interviews with the previous owners of the subject site (Mr. William Avtgis, Mr. George Peteras and Mr. Elton Parsons); however, the previous owners are reportedly deceased.

BEC conducted an interview with Ms. Ruth Lee (Esmeralda County Assessor) to obtain site ownership information. Ms. Lee stated Esmeralda County does not maintain an electronic database of public records and all information is hardcopy material that has been archived. Please refer to **Appendix H** for the interview documentation for Ruth Lee.

In order to obtain additional information regarding the subject site, the following agencies were contacted.

- Nevada Division of Environmental Protection, Bureau of Corrective Actions 702-486-2850
- Nevada Division of Water Resources, 775-684-2800
- Esmeralda County Assessor's Office, 775-485-6380

BEC performed a file review at the Nevada Division of Environmental Protection to obtain information on the past use of the subject site in regards to the on-site fuel dispensing system. Pertinent documents from the file review have been included in **Appendix E**. According to the NDEP documentation, the subject site operated underground storage tanks (USTs) and above-ground storage tanks (ASTs) for diesel and gasoline. The exact number of USTs and ASTs operated at any given time is unknown and appeared to vary over time based on the available documentation provided by the NDEP case file. An NDEP site inspection report, dated August 11, 1994, stated four (4) ASTs were observed on-site and contained diesel fuel. The report stated product from the ASTs was transferred to the USTs. The NDEP inspection also noted the ASTs had no emergency shutoff or overfill protection or secondary containment. During a subsequent site visit on September 4, 1996, NDEP collected a single water sample from the on-site well. The analytical results showed 12 ppb of benzene. According to the site owner representative, the USTs and ASTs have been removed. No evidence of USTs or ASTs were observed during the site reconnaissance. However, the pump islands (minus dispensers) were observed on-site during the site reconnaissance. According to the NDEP file, documentation demonstrating the proper removal and sampling of the UST system has not yet been provided.

7 FINDINGS AND CONCLUSIONS

7.1 Findings and Opinion

The following is a summary of findings associated with the ESA performed for the subject site. The following items were noted:

- The subject property consists of a 40 acre parcel located near the intersection of US Highway 6 and US Highway 95, approximately 40 miles west of Tonopah, Nevada. The subject site is a former truck stop that once had motels, restaurant, small casino and a bar. The subject site is located in the upper northeast corner of Esmeralda County, Nevada.
- Based on a review of historical documents, including aerial photography, the subject site was first developed between 1960 and 1965. The first improvements on the subject site were in the form of a water well installed in 1953. Subsequent to the well installation, a restaurant and service station was constructed between 1955 and 1960. The motel units were built in phases starting in the late 1950's; however, the completion date for all the on-site motel units is unknown.
- Properties to the north, south, east and west show no development as of 2006, according to aerial photography review. No evidence of adjacent property development was observed during the September 6, 2012, site visit. The subject site is shown as partially developed in the 1965 aerial photograph.
- The regulatory database review was purchased as a report through Environmental Data Resources, Inc. (EDR) and identified the following:
 - One Leaking Underground Storage Tank (LUST) listing for the subject site. The subject site is listed as Facility ID 9-000071 and was first reported to the Nevada Division of Environmental Protection (NDEP) on August 11, 1994. The EDR report reports the case as "Active".
- Due to discrepancies in the location of some facilities in the databases arising from incorrect or incomplete addresses some facilities were listed as un-mappable, otherwise known as "orphan sites". BEC reviewed the Orphan Summary list in the EDR report. The orphan list consists of sites that cannot be mapped because their address or facility information was incomplete. The EDR report lists 50 orphan sites that may be located within or outside the standard one-mile radius search distance. One of the 50 orphan listings (EZ Serve of California) is listed as a UST and had a location of US Highway 95 and US Highway 6, which is likely on the subject site. One of the orphan listings only had a location of US Highway 6, which may be within the search radius, but is unlikely based on an aerial review of the area surrounding the site. The orphan database listings described above are also captured and discussed in the environmental databases listings below. Based on a review of the information provided, the remaining 48 sites do not appear to be within a one-mile radius of the subject site. The EZ Serve of California orphan site may be a recognized environmental condition.

7.2 Conclusions and Recommendations

BEC has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527-05 of the former Coaldale Junction Truck Stop located near the intersection of US Highway 6 and US Highway 95, approximately 40 miles west of Tonopah, Nevada. Any exceptions to, or deletions from, this practice are described in Section 1.3 of this report.

BEC personnel observed the following recognized environmental conditions (RECs), as defined in ASTM Practice E 1527-05, in connection with the subject site. BEC offers the following description of these conditions as follows:

- Suspect asbestos-containing building materials (ACBMs) were observed in the motel units in the form of 9"x9" vinyl tiles and exposed floor mastic, wallboard/ joint compound and textured ceiling materials. Additionally, the age of the motel units suggests both ACBMs and lead-based paint may be present.
- Small sections of transite pipe were observed at various locations on the site, again suggesting the presence of ACBMs.
- The subject site operated underground storage tanks (USTs) and above-ground storage tanks (ASTs) for diesel and gasoline. The exact number of USTs and ASTs operated at any given time is unknown and appeared to vary over time based on the available documentation provided by the Nevada Division of Environmental Protection (NDEP) case file. An NDEP site inspection report, dated August 11, 1994, stated four (4) ASTs were observed on-site and contained diesel fuel. The report stated product from the ASTs was transferred to the USTs. The NDEP inspection also noted the ASTs had no emergency shutoff or overfill protection or secondary containment. During a subsequent site inspection on September 4, 1996, NDEP collected a single water sample from the on-site well. The analytical results showed 12 ppb of benzene. According to the site owner representative, the USTs and ASTs had been removed. No, evidence of USTs or ASTs were observed during the site reconnaissance; however, the pump islands (minus dispensers) remain on-site. NDEP does not have documentation which demonstrates the proper removal of the UST system. Thus, subsurface soil and/or petroleum contamination may be present beneath the subject site.
- An in-ground hydraulic vehicle lift was observed in the building formerly used as a service garage. The subsurface condition of the lift and hydraulic reservoir is unknown; however, there is the potential for the presence of petroleum hydrocarbons and/or heavy metals in the subsurface.
- Two large burn pits were observed on the southwest corner of the subject site. According to the site owner representative, trash, tires and other waste generated at the truck stop were burned in the pits. Several 55-gallon drums were observed in one of the burn pits. Suspected contaminants in the burn pits may include petroleum hydrocarbons, heavy metals and dioxins.
- The on-site well was unsecure and the well casing exposed at the surface. This condition presents a pathway for migration of potential surface contaminants to the groundwater table.
- An abandoned septic system tank was observed adjacent to the southernmost motel unit. The site owner representative stated that each of the four motel units had its own septic system. Suspected contaminants from the septic systems may include nitrates, bacteria, viruses, phosphates, chlorides and numerous other organic compounds use to treat the water.

Based on the RECs identified in connection with the subject site, BEC recommends a limited asbestos and lead-based paint survey be conducted to assess the extent of ACBM's and LBPs in the motel and commercial buildings. Additionally, a Phase II Environmental Site Assessment should be conducted to test for petroleum hydrocarbons and RCRA metals in the subsurface soil/groundwater in connection with the hydraulic lift and the former UST/AST system including the dispenser islands and ancillary piping.

Additionally, surface and subsurface sampling should be conducted in the area of the burn pits and the abandoned septic systems for petroleum hydrocarbons, RCRA metals, dioxins, nitrates, bacteria, viruses, phosphates, chlorides and other organic compounds used to treat septic systems.

8 NEVADA ENVIRONMENTAL MANAGER CERTIFICATION

The following statements are required in accordance with 40 CFR 312.21(d), and Section 12.13 *Environmental Professional Statement*, of ASTM E-1527-05:

I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental professional as defined in §312.10 of 40 CFR 312.

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

Additionally, in accordance with the Nevada Revised Statutes 459.500, Section 1, a holder of a certificate who is responsible for service requiring certification shall ensure that each document relating to the service includes the following language:

I, Brian K. Loffman, 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.



Brian K. Loffman, C.E.M.
Certified Environmental Manager
No. 2265
Expires: September 21, 2014



Date

9 REFERENCES

American Society for Testing and Materials Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (ASTM E1527-05).

Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (“CERCLA” or “Superfund”), as amended by Superfund Amendments and Reauthorization Act of 1986 (“SARA”) and Small Business Liability Relief and Brownfields Revitalization Act of 2002 (“Brownfield Amendments”), 42 U.S.C. §§9601, et. seq.

Resource Conservation and Recovery Act, as amended (“RCRA”), 42 U.S.C. §6901, et. seq.

Federal Emergency Management Agency, National Flood Insurance Program, Flood Insurance Maps.

United States Department of Agriculture, Soil Conservation Service, Soil Surveys.

United States Geological Survey, Topographic Maps.

Environmental Data Resources, Inc. (EDR), Environmental Database Reports, October 2012.

Appendix A

Vicinity Map
Site Location Map

Vicinity Map



Courtesy of ACME Mapper 2.0.

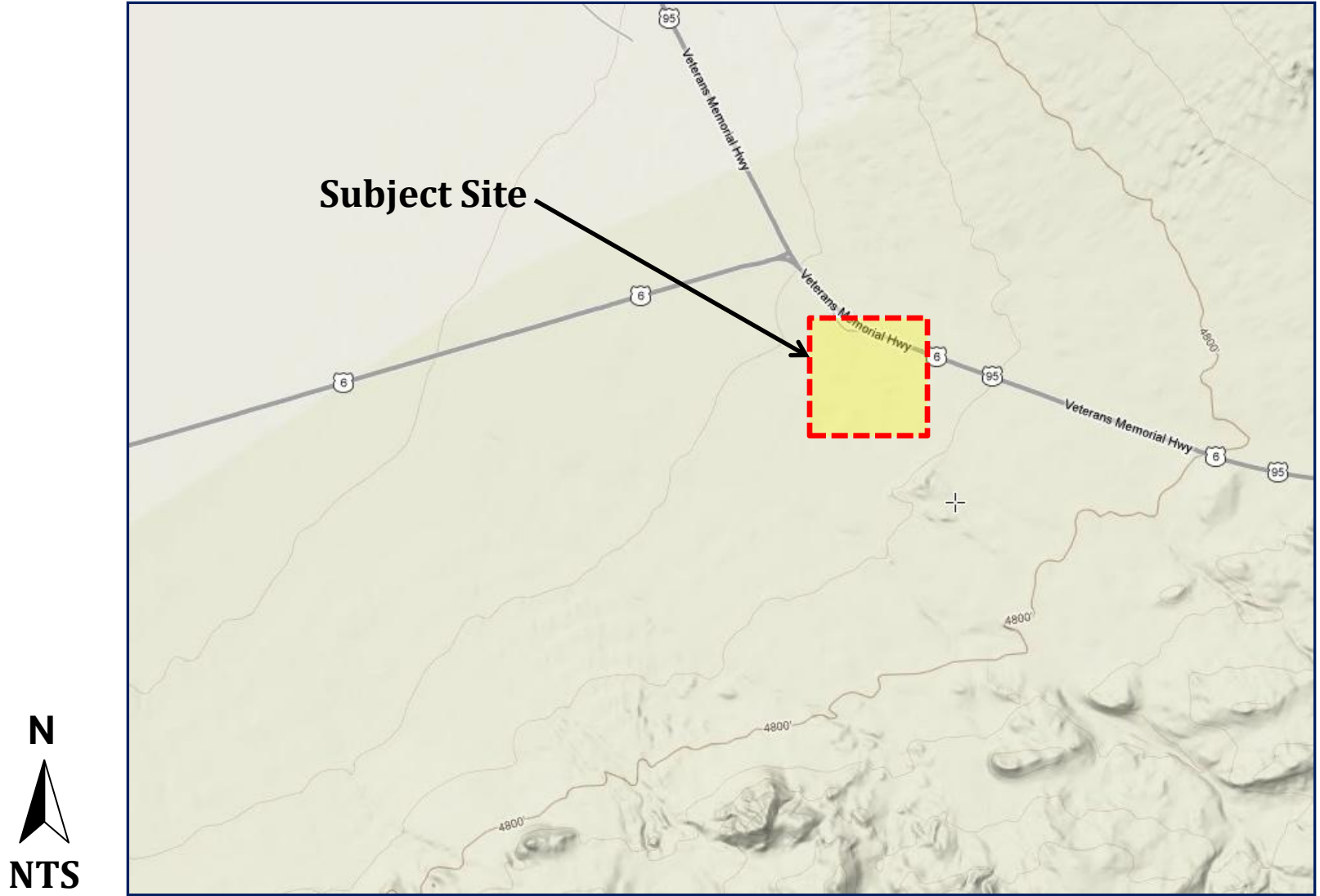
Figure 1: Vicinity Map

Former Coaldale Junction Truck Strop
Coaldale Junction, Esmeralda County, Nevada

bec environmental, inc.

Environmental Consulting

Site Location Map



Courtesy of ACME Mapper 2.0.

Figure 2: Site Location Map

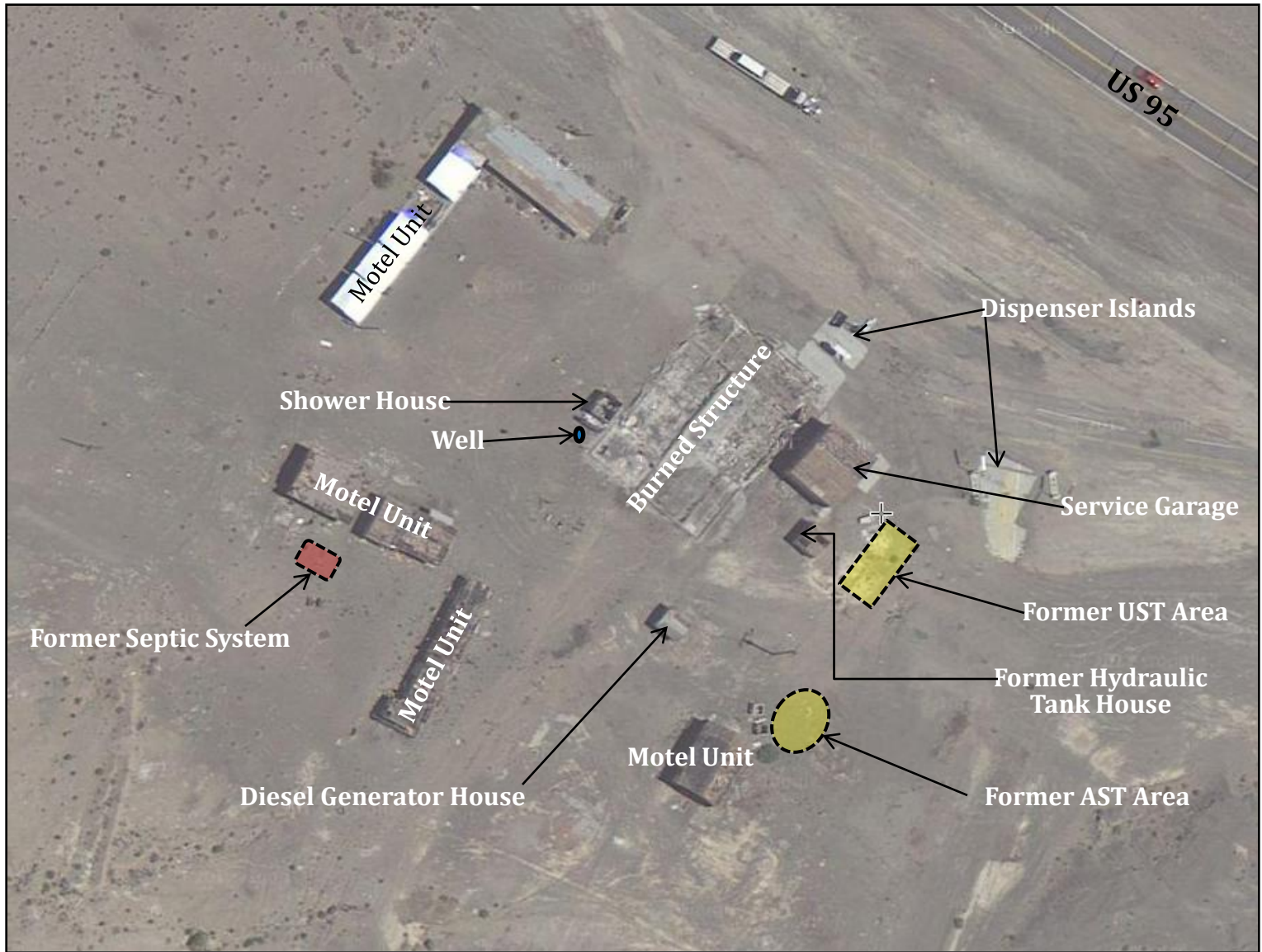
Former Coaldale Junction Truck Stop
Coaldale Junction, Esmeralda County, Nevada

bec environmental, inc.

Environmental Consulting

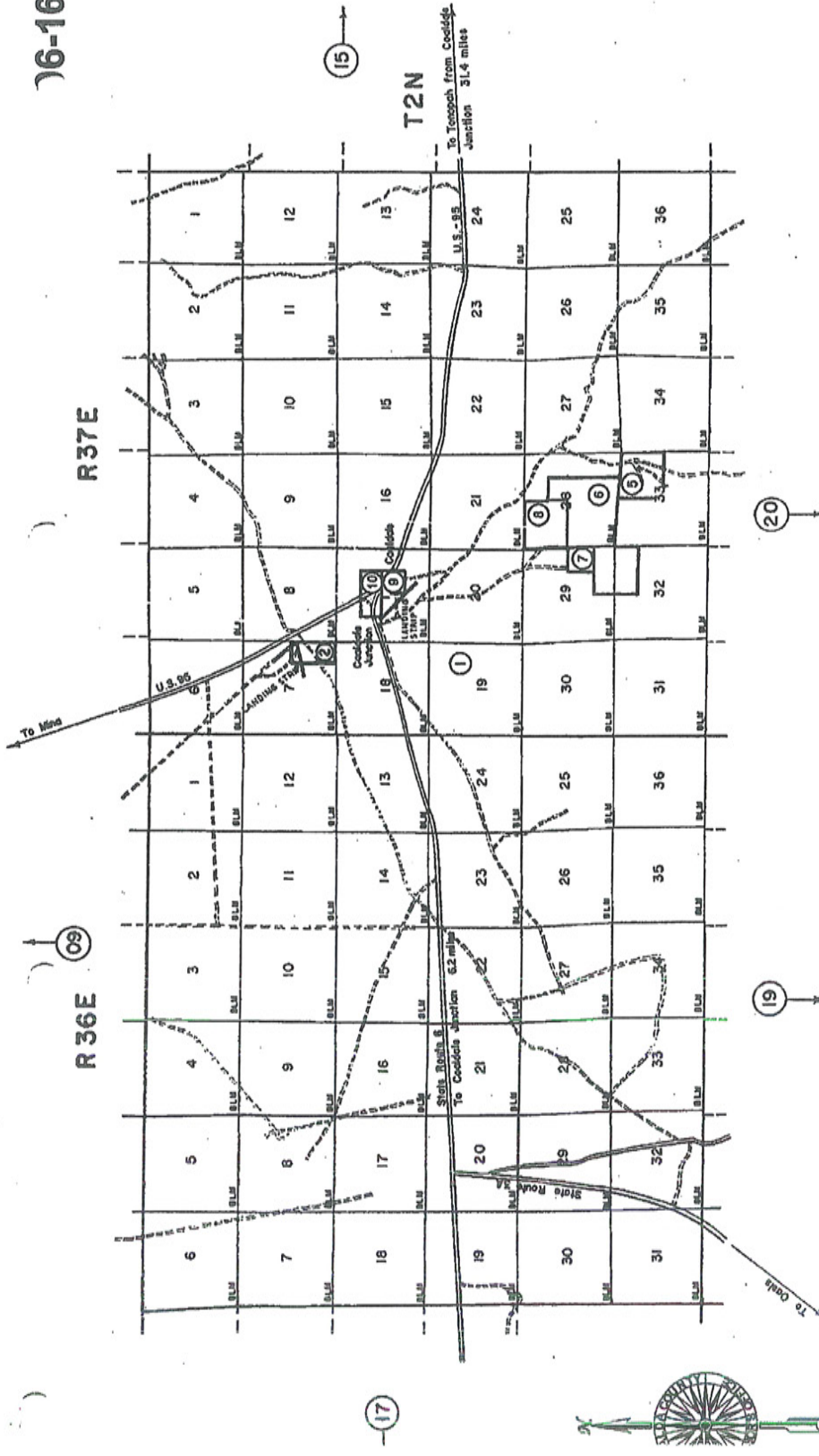
Appendix B

Site Reconnaissance Map
Assessor's Map
Coaldale Parcel Location Map



Courtesy of ACME Mapper 2.0.

Figure 3: Site Reconnaissance Map
Former Coaldale Junction Truck Stop
Coaldale Junction, Esmeralda County, Nevada



NOTE: This plot 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 plot for other than assessment purposes is prohibited.

Figure 4: Assessor's Map

OWNER NAME	YR	DIST PARCEL	LAND	BLDS	PROP	TOTAL
ABBINANTI, SAMUEL J & LILLIAN	2009	6.0 000-000-02	500			500
ABBOTT, MYRNA	2010	1.0 001-344-03	3,360			3,360
ADAMOUR, JOSEPH G & BETH M	2010	1.0 001-084-04	756			756
ADAMS, DANIEL FIRTH	2006	7.0 007-681-10	3,697	4,670		8,367
ADAMS, L D & NORAH & BAIRD, S	2010	1.0 001-201-10	3,024	9,568		12,592
ADAMS, STEVEN EMMETT	2006	7.0 007-770-08	13,692			13,692
ADAMS, TEDDY & GALLO, ROSA	2010	1.0 001-252-02	1,400			1,400
AHMED, SULTANA PARVEEN	2006	7.0 007-770-04	6,692			6,692
ALBEE, JANET	2010	1.0 001-235-26	1,120	1,675		2,795
ALBRETSSEN, RAYMOND-EUGENE	2009	6.0 000-006-64	500			500
ALDERSON, JOHN RAY	2006	7.0 007-772-33	20,720			20,720
ALDRICH, KENNETH & BARBARA	2006	7.0 007-571-23	4,110	2,894		7,004
ALLAN, JAMES & KERRY	2008	2.0 002-032-03	1,678	2,905		4,583
ALLEBE, KRISTINA S	2010	1.0 001-276-05	1,764			1,764
ALLEN, EDWARD & CAROL	2006	7.0 007-771-05	16,492			16,492
ALLEN, EDWARD & CAROL	2006	7.0 007-771-08	16,492			16,492
ALLEN, EDWARD & CAROL	2006	7.0 007-771-15	19,292			19,292
ALLEN, ELIZABETH M & JAMES P	2010	1.0 001-315-06	504			504
ALLEN, SUSAN ET AL	2008	2.0 002-052-01	2,760	6,203		8,963
ALLRED, KELLY	2006	7.0 007-651-09	5,845	2,023		7,868
ALPER, RUTH	2009	6.0 106-161-06	693			693
AMALGAMATED CHEMICALS, INC	2009	6.0 000-002-31	1,000			1,000
AMATO, PAUL & WENDY	2010	1.0 001-286-01	242			242

RYAN, MEL	2010	1.0	001-278-08	3,045	737	3,782
RYAN, MEL & ANNE	2010	1.0	001-176-05	1,120	624	1,744
RYAN, MEL & CLARK, STEPHAN P	2009	6.0	003-023-03		363	363
RYAN, MICHAEL A	2006	7.0	007-061-17	17,030		17,030
RYKALA GOLD OF NEVADA INC	2009	6.0	000-006-79	1,000		1,000

-----SSSS-----

S B GRANT & E B FRANKLIN LLC	2010	1.0	001-315-03	663		663
S N TRUST	2009	6.0	006-161-09	5,068		5,068
SALANDER TRUST	2006	7.0	007-081-53	3,549		3,549
SALERNO, RICHARD & PAULA	2010	1.0	001-162-09	3,654		3,654
SALINAS, LEONARD M & LISA	2006	7.0	007-770-20	15,120		15,120
SAN NICOLAS, CLAIRICE T	2006	7.0	007-720-01	5,845		5,845
SANDFORD, MICHAEL L	2006	7.0	007-072-52	3,313		3,313
SANDY COVE FAMILY TRUST	2006	7.0	007-621-05	5,704		5,704
SANDY COVE FAMILY TRUST	2006	7.0	007-621-06	5,798	2,244	8,042
SANDY COVE FAMILY TRUST	2006	7.0	007-621-08	3,549		3,549
SARCOBATUS LAND MINING CATTLE	2010	1.0	001-213-17	412	9,886	10,298
SCARLETT, ERIC ET AL	2010	1.0	001-252-04	3,465		3,465
SCHAEFER-NEVADA INC	2009	6.0	006-531-10		151,167	152,740
				1,573		
SCHAEFER, JOSEPH W & JANET H	2010	1.0	001-155-03	1,617		1,617
SCHEDENECK, NEIL & JESSICA	2006	7.0	007-770-34	6,692		6,692
SCHERR FAMILY TRUST	2010	1.0	001-004-00	1,000		1,000



Figure 5 - Coaldale Parcel Location

BLM Managed Land
 Private Property

0 3,750 7,500 15,000
 Feet

bec environmental, inc.

1 inch = 5,000 feet



Appendix C

Historical Topography & Aerial Photos



Coaldale Junction

Junction US HWY 95 & US HWY 6
Tonopah, NV 89049

Inquiry Number: 3400682.4
August 30, 2012

EDR Historical Topographic Map Report

EDR Historical Topographic Map Report

Environmental Data Resources, Inc.s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900s.

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

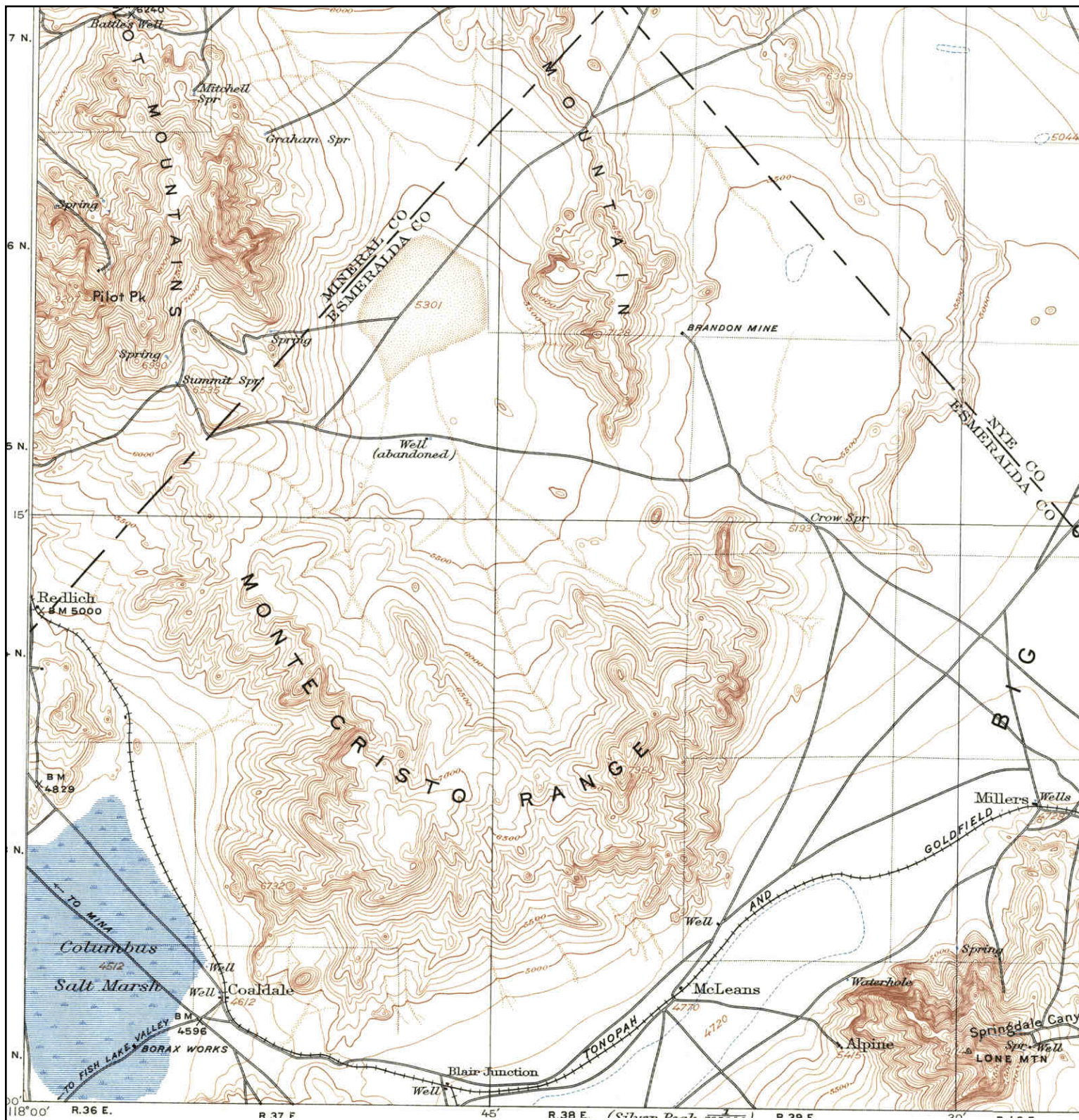
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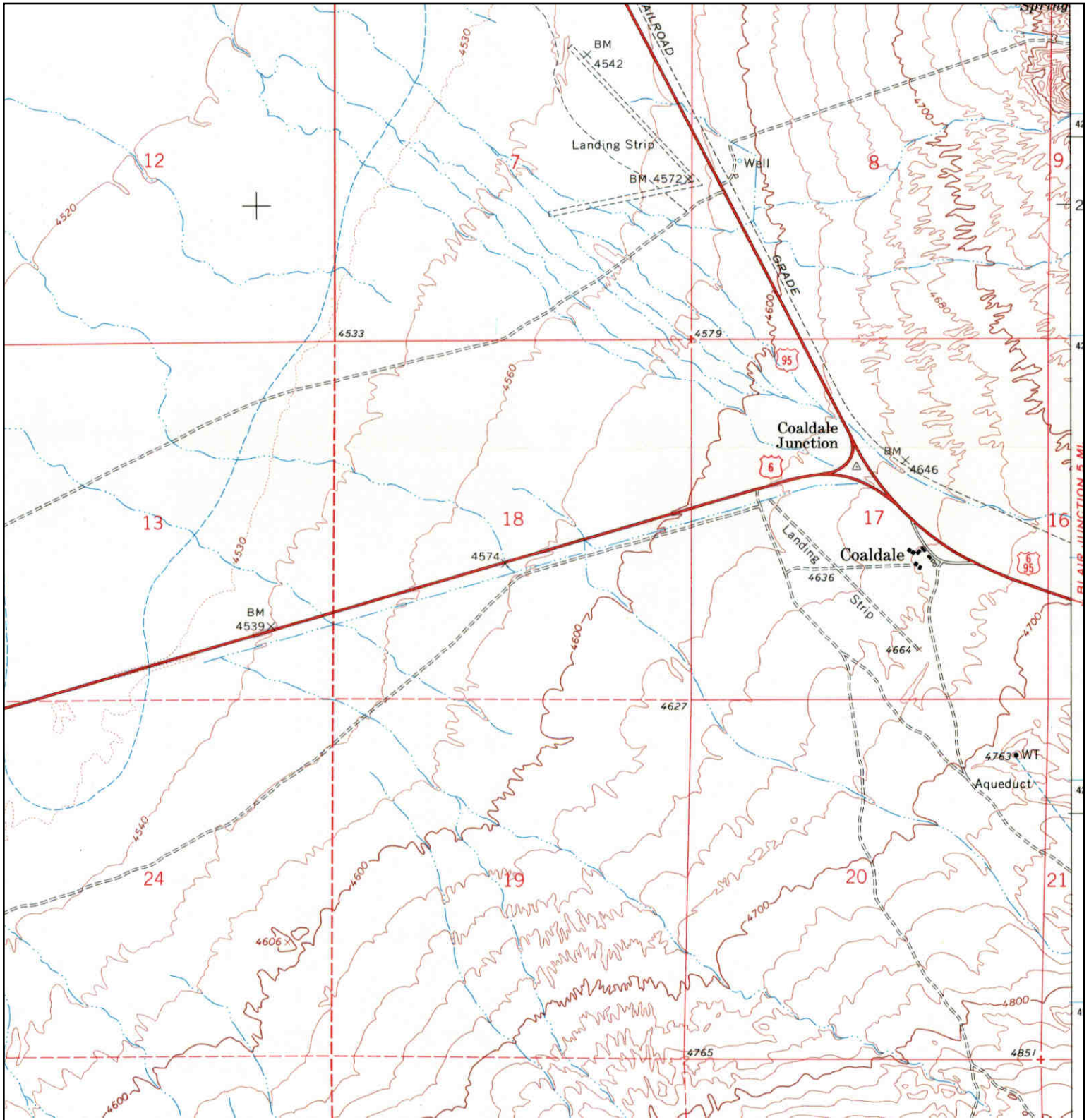
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Historical Topographic Map



	TARGET QUAD NAME: TONOPAH MAP YEAR: 1907	SITE NAME: Coaldale Junction ADDRESS: Junction US HWY 95 & US HWY 6 Tonopah, NV 89049 LAT/LONG: 38.0272 / -117.8834	CLIENT: BEC Environmental, Inc. CONTACT: Brian Loffman INQUIRY#: 3400682.4 RESEARCH DATE: 08/30/2012
	SERIES: 60 SCALE: 1:250000		

Historical Topographic Map



	TARGET QUAD	SITE NAME: Coaldale Junction	CLIENT: BEC Environmental, Inc.
	NAME: COALDALE	ADDRESS: Junction US HWY 95 & US HWY 6	CONTACT: Brian Loffman
	MAP YEAR: 1968	LAT/LONG: 38.0272 / -117.8834	INQUIRY#: 3400682.4
	SERIES: 7.5		RESEARCH DATE: 08/30/2012
	SCALE: 1:24000		



Coaldale Junction

Junction US HWY 95 & US HWY 6
Tonopah, NV 89049

Inquiry Number: 3400682.5
August 31, 2012

The EDR Aerial Photo Decade Package

EDR Aerial Photo Decade Package

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

When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.

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

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Date EDR Searched Historical Sources:

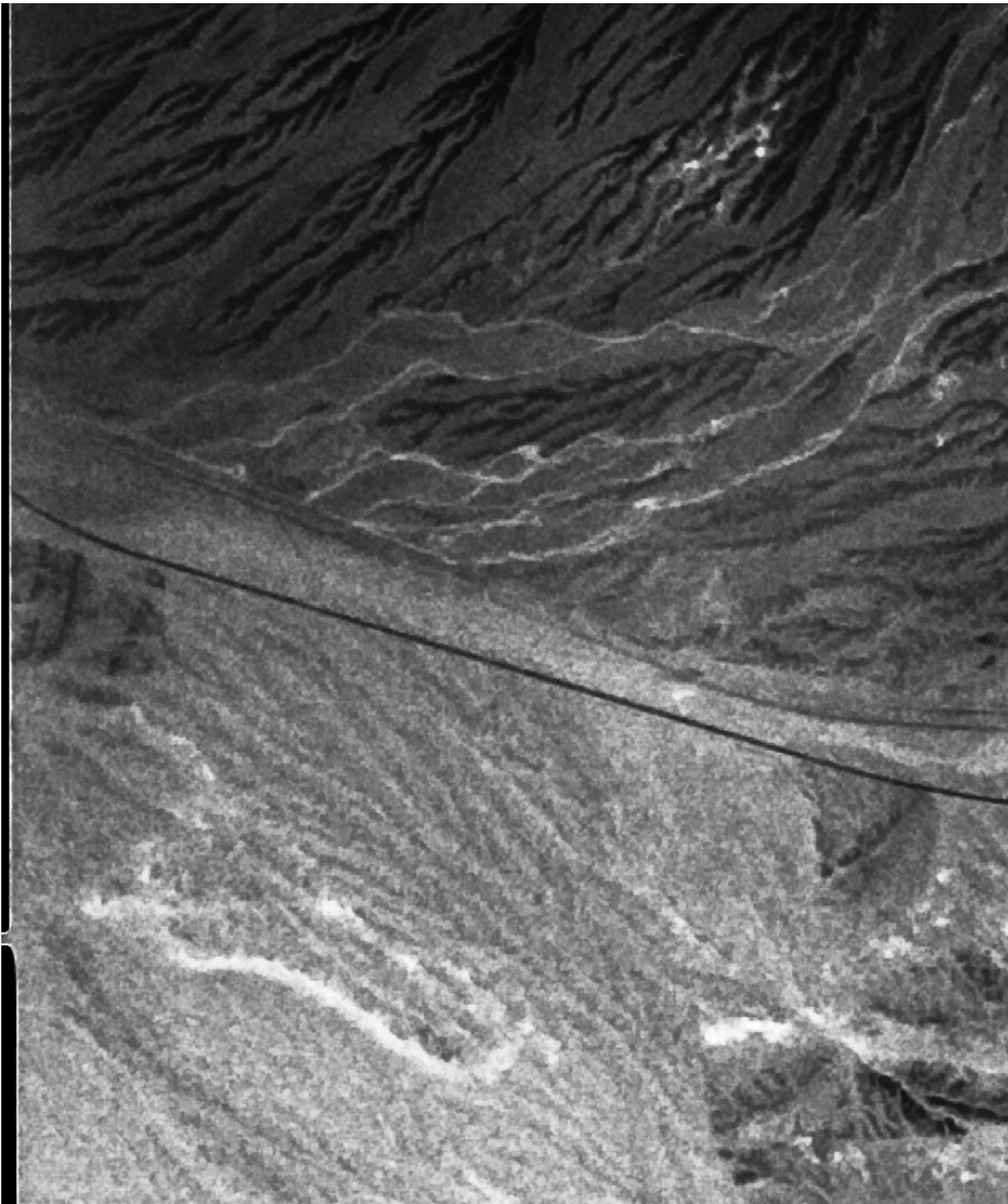
Aerial Photography August 31, 2012

Target Property:

Junction US HWY 95 & US HWY 6

Tonopah, NV 89049

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
1954	Aerial Photograph. Scale: 1"=1000'	Panel #: 38117-A8, Coaldale, NV;/Flight Date: August 22, 1954	EDR
1965	Aerial Photograph. Scale: 1"=500'	Panel #: 38117-A8, Coaldale, NV;/Flight Date: June 11, 1965	EDR
1979	Aerial Photograph. Scale: 1"=1000'	Panel #: 38117-A8, Coaldale, NV;/Flight Date: September 03, 1979	EDR
1981	Aerial Photograph. Scale: 1"=1000'	Panel #: 38117-A8, Coaldale, NV;/Flight Date: June 12, 1981	EDR
1990	Aerial Photograph. Scale: 1"=750'	Panel #: 38117-A8, Coaldale, NV;/Flight Date: May 22, 1990	EDR
1999	Aerial Photograph. Scale: 1"=500'	Panel #: 38117-A8, Coaldale, NV;/Composite DOQQ - acquisition dates: September 06, 1999	EDR
2006	Aerial Photograph. Scale: 1"=500'	Panel #: 38117-A8, Coaldale, NV;/Flight Year: 2006	EDR



INQUIRY #: 3400682.5
YEAR: 1954
|—————| = 1000'





INQUIRY #: 3400682.5

YEAR: 1965

| = 500'





INQUIRY #: 3400682.5

YEAR: 1979

| = 1000'



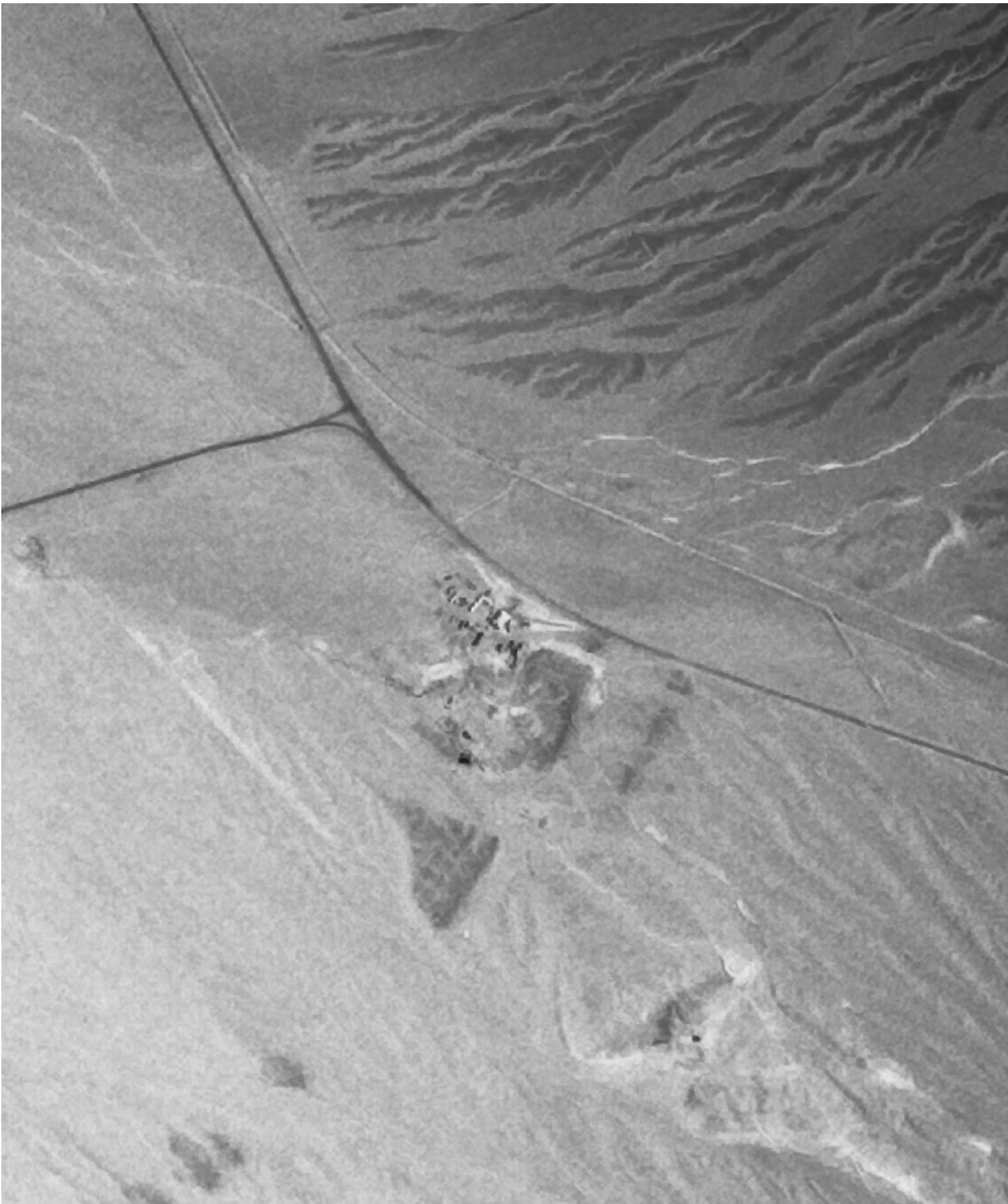


INQUIRY #: 3400682.5

YEAR: 1981

| = 1000'



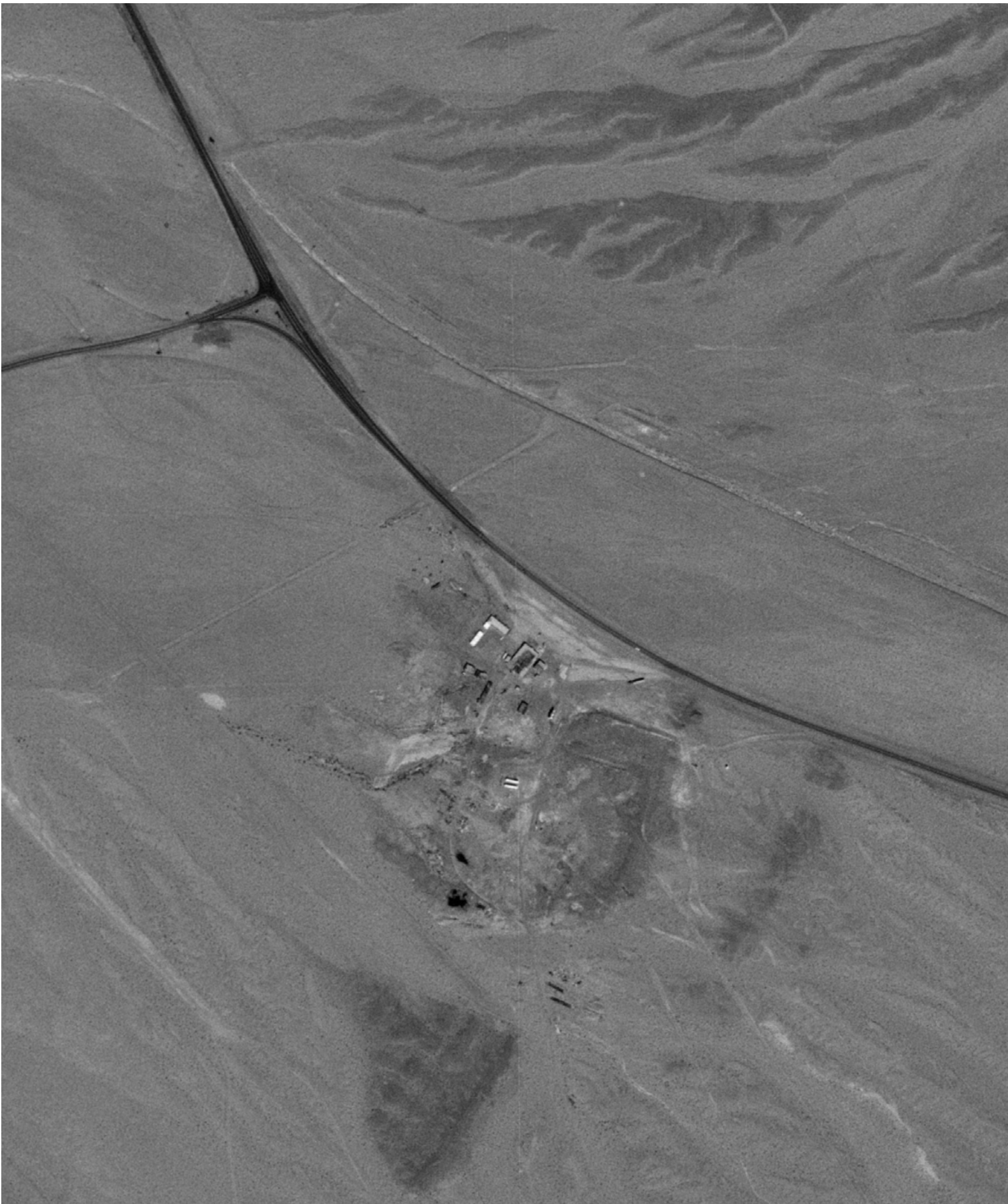


INQUIRY #: 3400682.5

YEAR: 1990

| = 750'





INQUIRY #: 3400682.5

YEAR: 1999

| = 500'





INQUIRY #: 3400682.5

YEAR: 2006

| = 500'



Appendix D

Local Records Documentation

Coaldale Junction

Junction US HWY 95 & US HWY 6
Tonopah, NV 89049

Inquiry Number: 3400682.6
September 04, 2012

The EDR-City Directory Image Report

EDR CITY DIRECTORY REPORT

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.

NO COVERAGE

Thank you for your business.

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

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Coaldale Junction

Junction US HWY 95 & US HWY 6
Tonopah, NV 89049

Inquiry Number: 3400682.9
August 29, 2012

EDR Building Permit Report

Target Property and Adjoining Properties

EDR Building Permit Report: Search Documentation

8/29/12

Site Name:

Coaldale Junction
Junction US HWY
Tonopah, NV 89049

Client Name:

BEC Environmental, Inc.
7660 West Sahara Ave
Las Vegas, NV 89117



EDR Inquiry # 3400682.9

Contact: Brian Loffman

Search Documentation

DATA GAP

The complete collection of Building Permit data available to EDR has been searched, and as of 8/29/12, EDR does not have access to building permits in the city where your target property is located (Tonopah, NV).

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EDR BUILDING PERMIT REPORT

About This Report

The EDR Building Permit Report provides a practical and efficient method to search building department records for indications of environmental conditions. Generated via a search of municipal building permit records gathered from more than 1,600 cities nationwide, this report will assist you in meeting the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05), or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

Building permit data can be used to identify current and/or former operations and structures/features of environmental concern. The data can provide information on a target property and adjoining properties such as the presence of underground storage tanks, pump islands, sumps, drywells, etc., as well as information regarding water, sewer, natural gas, electrical connection dates, and current/former septic tanks.

ASTM and EPA Requirements

ASTM E 1527-05 lists building department records as a "standard historical source," as detailed in § 8.3.4.7: "Building Department Records – The term building department records means those records of the local government in which the property is located indicating permission of the local government to construct, alter, or demolish improvements on the property." ASTM also states that "Uses in the area surrounding the property shall be identified in the report, but this task is required only to the extent that this information is revealed in the course of researching the property itself."

EPA's Standards and Practices for All Appropriate Inquiries (AAI) states: "§312.24: Reviews of historical sources of information. (a) Historical documents and records must be reviewed for the purposes of achieving the objectives and performance factors of §312.20(e) and (f). Historical documents and records may include, but are not limited to, aerial photographs, fire insurance maps, building department records, chain of title documents, and land use records."

Methodology

EDR has developed the EDR Building Permit Report through our partnership with BuildFax, the nation's largest repository of building department records. BuildFax collects, updates, and manages building department records from local municipal governments. The database now includes 30 million permits, on more than 10 million properties across 1,600 cities in the United States.

The EDR Building Permit Report comprises local municipal building permit records, gathered directly from local jurisdictions, including both target property and adjoining properties. Years of coverage vary by municipality. Data reported includes (where available): date of permit, permit type, permit number, status, valuation, contractor company, contractor name, and description.

Incoming permit data is checked at seven stages in a regimented quality control process, from initial data source interview, to data preparation, through final auditing. To ensure the building department is accurate, each of the seven quality control stages contains, on average, 15 additional quality checks, resulting in a process of approximately 105 quality control "touch points."

For more information about the EDR Building Permit Report, please contact your EDR Account Executive at (800) 352-0050.



NDWR Documentation

AMENDED AMENDED
APPLICATION FOR PERMIT

Serial No. 14828 14828

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of first receipt and filing in State Engineer's office SEP 4 1959
Returned to applicant for correction _____
Corrected application filed NOV 24 1959

The undersigned David H. & Jewel E. Turner
Name of applicant
of Coaldale via Tonopah, County of Esmeralda,
State of Nevada, hereby make application for
permission to appropriate the public waters of the State of Nevada, as
hereinafter stated. (If applicant is a corporation, give date and place
of incorporation.) _____

1. The source of the proposed appropriation is Underground
Name of spring, lake, or other source

2. The amount of water applied for is .25 second-feet.
One second-foot equals 48 cubic feet

3. The water to be used for Quasi-Municipal & Domestic
Irrigation, power, mining, manufacturing, domestic, or other use

4. The water is to be diverted from its source at the following point:
SW 1/4 NE 1/4 Sec. 17, T. 2 N., R. 37 E., H.D.M., at a point from which the N 1/2 Cor.
Describe as being within a 40-acre subdivision of public survey, or by course and distance to a section corner. If on unsurveyed land, it should be so stated.
of said Sec. 17 bears N 4° 52' W a distance of 2630 feet.

IF THE WATER IS TO BE USED FOR IRRIGATION, SUPPLY THE FOLLOWING INFORMATION:

(a) Number of acres to be irrigated is _____

(b) Description of land to be irrigated _____
Describe by legal subdivision, or if on unsurveyed land it should

be so stated and a description provided in accordance with special instructions from the State Engineer when application is returned for correction.

(c) Use will begin about _____ and end about _____, of each year.
Month Month

IF WATER IS TO BE USED FOR POWER, MINING, STOCK WATERING, OR OTHER USE, SUPPLY THE FOLLOWING INFORMATION

(d) Power to be developed is _____ horsepower.

(e) Place of use SE 1/4 NW 1/4, SW 1/4 NE 1/4 Sec. 17, T. 2 N., R. 37 E.
Give location of place of use by legal subdivision

(f) Point of return of water to stream _____
Describe in some manner as point of diversion

(g) State number and kinds of animals to be watered _____

(h) Use will begin about Jan. 1 and end about Dec. 31, of each year.
Month Month

(i) Remarks _____

DESCRIPTION OF PROPOSED WORKS

Well, pump, pipelines and ditches

State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits. If water

is to be stored in reservoir, it should be so stated and the location of the reservoir should be given with reference to the legal subdivisions.

- 5. Estimated cost of works \$12,500
- 6. Estimated time required to construct works 4 years
- 7. Remarks Water will be used at resort, auto court, gardens,
swimming pool, etc.

David H. & Jewel E. Turner, Applicant.

By Harry H. Hughes Agent
Box 666, Goldfield, Nevada

Compared _____

This sheet inspected _____

_____, Engineer.

OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed _____ cubic feet per second.

Actual construction work shall begin on or before _____

Proof of commencement of work shall be filed before _____

Work must be prosecuted with reasonable diligence and be completed on or before _____

Proof of completion of work shall be filed before _____

Application of water to beneficial use shall be made on or before _____

_____. Proof of the application of water to beneficial use must be filed with State Engineer on or before _____

WITNESS MY HAND AND SEAL this _____ day

of _____,

State Engineer.

DESCRIPTION OF PROPOSED WORKS

Well, pump, pipelines and ditches

State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits. If water

is to be stored in reservoirs, it should be so stated and the location of the reservoir should be given with reference to the legal subdivisions.

- 5. Estimated cost of works \$12,500
- 6. Estimated time required to construct works 4 years
- 7. Remarks Water will be used at resort, auto court, gardens, swimming pool, etc.
For use of applicant

David H. & Jewel E. Turner, Applicant.

By /s/ Harry H. Hughes Agent
Box 666, Goldfield, Nevada

Compared A.R.D.R.

This sheet inspected _____, Engineer.

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions: This permit is issued subject to all existing rights on the source and is limited to what the well will produce but not to exceed 0.25 c.f.s. It is understood that the amount of water herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to beneficial use. It is also understood that this right must allow for a reasonable lowering of the static water level at permittees well due to other ground water development in the area. A substantial weir or other type of measuring device must be installed and measurements of water use kept, and a method provided either air line or opening, for measuring depths to water. The State retains the right to regulate the use of the water herein granted at any and all times.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 0.25 cubic feet per second.

Actual construction work shall begin on or before December 18, 1953

Proof of commencement of work shall be filed before January 18, 1954

Work must be prosecuted with reasonable diligence and be completed on or before December 18, 1954

Proof of completion of work shall be filed before January 18, 1955

Application of water to beneficial use shall be made on or before December 18, 1955

Proof of the application of water to beneficial use must be filed with State Engineer on or before January 18, 1956

Map Filed FEB 28 1953 WITNESS MY HAND AND SEAL this 18th day

Proof of commencement of work filed JAN 3 1953 of June, 1953

Proof of Completion of work filed JAN 3 1954 of June, 1954

PROOF OF BENEFICIAL USE FILED MAY 2 1954

CERTIFICATE NO. 5394 ISSUED 10/12/53 for 0.044 cfs. [Signature]
State Engineer.

RECORDED 11/13/62 BK. 1-6 PAGE 115
Esmeralda COUNTY RECORDER [Signature]

HARRY H. HUGHES
MINING GEOLOGIST
GOLDFIELD, NEVADA

STATE WATER RIGHT SURVEYOR
ESMERALDA COUNTY SURVEYOR
ESMERALDA COUNTY ENGINEER

TELEPHONE 3017
POST OFFICE BOX 888

Feb. 19, 1953

No. 14828

Mr. Hugh A. Shamberger
State Engineer
Carson City, Nevada

Dear Mr. Shamberger:

Attached is the amended application of David H. and Jewel E. Turner to appropriate water on their property at Coaldale; and under separate cover I am sending to you the supporting map for this application.

Very truly yours,

Harry H. Hughes
Harry H. Hughes

HARRY H. HUGHES

MINING GEOLOGIST

GOLDFIELD, NEVADA

STATE WATER RIGHT SURVEYOR
ESMERALDA COUNTY SURVEYOR
ESMERALDA COUNTY ENGINEER

Feb. 20, 1953

TELEPHONE 3017
POST OFFICE BOX 888

No. 14828

Mr. Hugh A. Shamberger
State Engineer
Carson City, Nevada

Dear Mr. Shamberger:

Attached is a corrected amended application for David H. and Jewel E. Turner, numbered as shown above.

I mailed another amended application to you yesterday, but when I plotted the point of diversion of the proposed well on the supporting map it was apparent that I had made an error somewhere. On checking my notes I found that I had thrown it too far south by the length of a 40-acre subdivision.

The correct point of diversion should be: "SW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 17, T. 2 N., R. 37 E., at a point from which the N $\frac{1}{4}$ Cor. of said Sec. 17 bears N 4° 52' W a distance of 2630 feet", instead of that shown in the application which I sent yesterday.

I am sorry to cause you the trouble of changing these.

Very truly yours,

Harry H. Hughes

OFFICE OF THE
STATE ENGINEER

FILED
JAN 8 1956
STATE ENGINEER'S OFFICE

Permit No. 14828

PROOF OF COMMENCEMENT OF WORK

STATE OF NEVADA

County of Esmeralda

} ss.

BEFORE ME, Personally appeared Harry E. Hughes, agent

the subscribed, who being duly sworn saith that at least

six hundred dollars (\$ 600.00) has been expended

in work or improvements performed or made under the conditions
provided in Permit No. 14828, and at the expense of the applicant.

Said improvements consisted of Driven well 254 ft. deep,

10-in. hole, with 6-in. casing

and being work essential to the actual diversion of the water applied
for.

Said improvements were begun prior to May 1, 1955

Harry E. Hughes
agent for Applicant

Subscribed and sworn to before me
this 20th day of December, 1955

Frances A. Carlson
Notary public in and for the County
of Esmeralda, State of Nevada.

My Commission expires Nov. 3, 1957

[One dollar filing fee must accompany this proof]



OK
E m



858

STATE OF NEVADA
OFFICE OF STATE ENGINEER
CARSON CITY, NEVADA

ADDRESS ALL COMMUNICATIONS
TO THE STATE ENGINEER

IN YOUR REPLY REFER TO NO. 14828

December 18, 1955

David H. & Jewel E. Turner
Coaldale, Via
Tonopah, Nevada

Dear Sir and Madam:

The provisions of your permit of the above serial number to appropriate public waters of the State of Nevada requires you to file Proof of Commencement, Completion, and Beneficial Use

on or before January 18, 1956

If you are unable to file the Proof/ as ^{of Completion and} Beneficial Use required by the terms of your permit, then you should file affidavit requesting an extension of time. No further extension of time will be granted for filing Proof of Commencement of Work.


Very truly yours,

HUGH A. SHAMBERGER,

State Engineer.

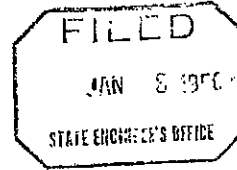
SECOND NOTICE

hl

 Fee for filing Proof of Commencement, Proof of Completion and Proof of Beneficial Use \$1 each.

Fee for filing Request for Extension of Time \$5.

OFFICE OF THE
STATE ENGINEER



Permit No. 14828

PROOF OF COMMENCEMENT OF WORK

STATE OF NEVADA

County of Esmeralda

} ss.

BEFORE ME, Personally appeared Harry L. Hughes, agent

the subscribed, who being duly sworn saith that at least _____

six hundred dollars (\$ 600.00) has been expended

in work or improvements performed or made under the conditions

provided in Permit No. 14828, and at the expense of the applicant.

Said improvements consisted of Driven well 254 ft. deep,

10-in. hole, with 6-in. casing

and being work essential to the actual diversion of the water applied
for.

Said improvements were begun prior to May 1, 1955

Harry L. Hughes
agent for Applicant

Subscribed and sworn to before me
this 20th day of December, 1955

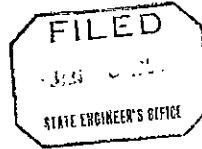
Frances A. Carlson
Notary public in and for the County
of Esmeralda, State of Nevada.

My Commission expires Nov. 3, 1957

[One dollar filing fee must accompany this proof]

OK
2 mm

OFFICE OF STATE ENGINEER
PROOF OF COMPLETION OF WORK



Permit No. 14826

STATE OF NEVADA

County of Esmeralda

} ss.

BEFORE ME, Personally appeared Harry H. Luchan, agent

the subscribed, who being duly sworn saith that at least
eight hundred dollars (\$ 800.00) has been expended
in work or improvements performed or made under the conditions
provided in Permit No. 14826, in the completion of said works,
and at the expense of the applicant.

Said improvements consisted of Driven well 254 ft. deep
with 6-in. casing and 1 1/2" x 1" Lerritt jet pump.

and being work essential to the actual diversion of the water applied
for and in the completion of the work required under said permit.

Harry H. Luchan
agent for Applicant

Subscribed and sworn to before me
this 20th day of December, 1955

Frances A. Carlson
Notary public in and for the County
of Esmeralda, State of Nevada.

My Commission expires Nov. 3, 1957

[One dollar filing fee must accompany this proof]

OK
em

OFFICE OF STATE ENGINEER
PROOF OF COMPLETION OF WORK

FILED
JAN 8 1956
STATE ENGINEER'S OFFICE

Permit No. 14828

STATE OF NEVADA

County of Esmeralda

} ss.

BEFORE ME, Personally appeared Harry H. Hughes, agent

the subscribed, who being duly sworn saith that at least

eight hundred dollars (\$ 800.00) has been expended

in work or improvements performed or made under the conditions

provided in Permit No. 14828, in the completion of said works,

and at the expense of the applicant.

Said improvements consisted of Driven well 254 ft. deep

with 6-in. casing and 1 1/2" x 1" Merritt jet pump.

and being work essential to the actual diversion of the water applied
for and in the completion of the work required under said permit.

Harry H. Hughes
agent for Applicant

Subscribed and sworn to before me
this 20th day of December, 1955

Frances A. Carlson
Notary public in and for the County
of Esmeralda, State of Nevada.

My Commission expires Nov. 3, 1957

[One dollar filing fee must accompany this proof]

OK
C.M.



STATE OF NEVADA
DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES

HUGH A. SHAMBERGER
Director

EDMUND A. MUTH
State Engineer

DIVISION OF WATER RESOURCES

STATE OFFICE BUILDING

P. O. Box 606

Carson City, Nevada

November 18, 1958

In reply refer to No.

14828

Jewel E. Parsons
c/o Mr. Harry H. Hughes
P. O. Box 827
Tonopah, Nevada

Dear Mrs. Parsons:

The provisions of your permit of the above serial number to appropriate public waters of the State of Nevada requires you to file Proof of Beneficial Use

on or before January 18, 1959.

If you are unable to file the Proof as required by the terms of your permit, then you should file affidavit requesting an extension of time.

Very truly yours,

EDMUND A. MUTH,

State Engineer.

FIRST NOTICE

Encls.

hs

See for filing Proof of Commencement, Proof of Completion and Proof of Beneficial Use \$1 each.

See for filing Request for Extension of Time \$5.

FILED
DEC 4 1958
STATE ENGINEER'S OFFICE

BEFORE THE STATE ENGINEER OF THE STATE OF NEVADA

14828
14828

IN THE MATTER OF APPLICATION No. 14828
FILED BY Jewel E. Parsons
APPROPRIATE THE WATERS OF Underground source
(Source)

APPLICATION FOR EXTENSION
OF TIME

STATE OF NEVADA }
COUNTY OF NYE } ss.

Comes now HARRY H. HUGHES, the Agent
(Permittee or Agent)

under Application No. 14828, who after being first duly sworn, deposes and says:

That due to inability to get service station moved to well site.
(Give reasons why extension of time is necessary)

.....
.....
.....
.....
.....
.....
.....
.....
.....
.....

I have been unable to comply with provisions of said permit.

Wherefore permittee requests an extension of time of ONE YEAR within which to comply
(Not to exceed one year)
with the provisions of the above numbered permit.

Signed Harry H. Hughes, Agent
Address P. O. Box 827, Tonopah, Nevada

Subscribed and sworn to before me this
1st day of Dec, 1958

Notary Public in and for the county of
Nye State of Nevada

My Commission expires 12-6-61
My Commission Expired April 6, 1961

NO FILING FEE MUST ACCOMPANY THIS APPLICATION FOR EXTENSION OF TIME. AN APPLI-
CAUION SHOULD BE FILED FOR EACH SEPARATE PERMIT TO APPROPRIATE WATER.

14828

February 16, 1960

Mr. Harry H. Hughes
P. O. Box 827
Tonopah, Nevada

Dear Mr. Hughes:

Reference is made to the Proof of Beneficial Use under Permit No. 14828 which you submitted to this office on February 9, 1960.

Under "Remarks" you have indicated that at present water is being beneficially used in a service station and restaurant only. It also indicates that 6 motel units are under construction with 9 proposed to be built and service trailer units are to be constructed in the future. In lieu of the "Remarks" it is suggested that you file an application for extension of time so that you may prove up on the ultimate amount of water. This will be after the construction has been completed.

Please find enclosed the Proof of Beneficial Use together with an extension of time form and one dollar in currency.

Please resubmit the request for extension of time on or before February 26, 1960 or else the application will be cancelled.

An immediate reply in this matter will be appreciated.

Very truly yours,

EDMUND A. NUTH
State Engineer

By

L. E. PARMENTER
Hydraulic Engineer

LBP:lb
Enclosures
CC: Mrs. Jewel E. Parsons
Coaldale, Nevada

BEFORE THE STATE ENGINEER OF THE STATE OF NEVADA

FILED
FEB 22 1960
STATE ENGINEER'S OFFICE

IN THE MATTER OF APPLICATION NO. 14828
FILED BY Jewel E. Parsons
APPROPRIATE THE WATERS OF Underground source
(Source)

APPLICATION FOR EXTENSION
OF TIME

STATE OF Nevada
COUNTY OF Nye } ss.

Comes now Harry H. Hughes, the agent
(Permittee or Agent)

under Application No. 14828, who after being first duly sworn, deposes and says:

That due to construction not being completed
(Give reasons why extension of time is necessary)

I have been unable to comply with provisions of said permit.

Wherefore permittee requests an extension of time of 1 year within which to comply
(Not to exceed one year)
with the provisions of the above numbered permit.

Signed Harry H. Hughes agent

Address Box 827, Tonopah, Nev.

Subscribed and sworn to before me this
19th day of February, 1960

[Signature]

Notary Public in and for the county of
Nye State of Nevada

My Commission expires 1.6.61

\$5 FILING FEE MUST ACCOMPANY THIS APPLICATION FOR EXTENSION OF TIME. AN APPLI-
CATION SHOULD BE FILED FOR EACH SEPARATE PERMIT TO APPROPRIATE WATER.

G. R. F. D. K.



STATE OF NEVADA
DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES

HUGH A. SHAMBERGER
Director

DIVISION OF WATER RESOURCES

EDMUND A. MUTH
State Engineer

STATE OFFICE BUILDING
Carson City, Nevada

In reply refer to No. 14828 (David H. and Jewel E. Turner)

January 18, 1962

Cent # 17055

Mr. Harry H. Hughes
State Water Right Surveyor
P. O. Box 827
Tonopah, Nevada

Dear Mr. Hughes:

above

The provisions of ~~your~~ permit of the above serial number to appropriate public waters of the State of Nevada required you to file Proof of Beneficial Use

on or before January 18, 1962.

Our records show that you have not filed said Proof and therefore your permit is in poor standing and subject to cancellation.

Unless the legally required proof ~~is received~~ is received and filed with the State Engineer at Carson City, Nevada, within thirty (30) days of the date of this final registered notice, your permit will be canceled. No further extension of time will be granted for filing proof of beneficial use.

Very truly yours,

EDMUND A. MUTH

State Engineer

THIRD AND FINAL NOTICE

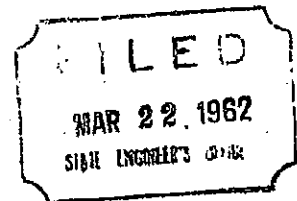
Handwritten note: This permit should be renewed by 1/18/62. It is altered in matter of 1/18/62. Please refer to the same in 1962, F.C. [Signature]

Fee for filing Proof of Commencement, Proof of Completion and Proof of Beneficial Use \$1 each.

Fee for filing Request for Extension of Time \$5.



Permit No. 14828



PROOF OF APPLICATION OF WATER TO BENEFICIAL USE

DEPOSITION OF PERMITTEE

Note—Questions 1 to 12, inclusive, must be answered regardless of the purpose for which your permit for water has been granted. If this proof is made for irrigation purposes, a cultural map showing actual boundaries of land irrigated, together with classes of culture, etc., must accompany same, unless such map has already been filed. (See NRS 538.400, NRS 538.405 and NRS 538.410.)

Question 1. What is your name, occupation, and post-office address?

Answer: Mrs. Jewel E. Parsons, assignee & owner, Coaldale via Tonopah, Nev.

Question 2. Are you acting in behalf of a corporation? If so, state its name, place of business, and your authority for acting in its behalf.

Answer: no

Question 3. What is the number of the permit under which this proof is made? Answer: 14828

Question 4. From what source do you obtain your water supply?

Answer: underground

Question 5. What is the name of the canal, conduit, or other works by which water is conducted to its place of use?

Answer: -----

Question 6. Are you the person to whom the permit was issued? If not, state how you obtained it, giving the succession of title.

Answer: Yes; $\frac{1}{2}$ undivided interest assigned by David H. Turner, ex-husband

New married name is Mrs. Jewel E. Parsons.

(If assignments of title are not on file in the office of the State Engineer, the certificate will issue to the original applicant.)

Question 7. For what purpose are you using the water for which you are now making proof?

Answer: Quasi Municipal & Domestic

Question 8. How many cubic feet per second of water, or fraction thereof, have you actually diverted and beneficially used for the purpose for which this proof is made?

(Actual measurement of water shall be given. 40 miners' inches equals 1 cubic foot per second. 1 miners' inch equals 11.21 gallons per minute. 448.83 gallons per minute equals 1 cubic foot per second.)

Answer: .044

Question 9. State the period during the year when water has been beneficially used.

Answer: Jan. 1 -- Dec. 31

Question 10. Do you divert and use more water at periods than granted in the permit for which proof is made? If so, make proper explanation.

Answer: no

Question 11. Give date when water measurements were taken, the point at which such measurements were taken and the name and address of persons who made the measurements.

Answer: Nov., 1961 by Elton Parsons, at discharge of pump

Question 12. State, if you know, the normal number of cubic feet per second flowing in the source at your point of diversion.

Answer: .044

IF WATER IS USED FOR IRRIGATION ANSWER THE FOLLOWING:

Question 13. Upon how many acres have you beneficially used water?

Answer:

Question 14. Give the number of acres in each legal subdivision.

Answer: acres in the of Sec., T., R. E.

..... acres in the of Sec., T., R. E.

..... acres in the of Sec., T., R. E.

..... acres in the of Sec., T., R. E.

..... acres in the of Sec., T., R. E.

..... acres in the of Sec., T., R. E.

(Enumerate only the land upon which water has been actually used.)

Question 15. Have you installed a headgate and weir at your point of diversion, as required by the terms of your permit? Give approximate dimensions of headgate.

Answer:

Question 16. Do you use the rotation system for irrigating?

Answer:

Question 17. What is the character of the soil irrigated?

Answer:

**IF WATER IS USED FOR STOCK-WATERING OR DOMESTIC PURPOSES
ANSWER THE FOLLOWING:**

Question 18. Give detailed description of works of diversion and manner by which water is stored for beneficial use, embracing approximate dimensions of dam at source, size and length of pipe, and size and number of tanks or troughs. If troughs are not used state exactly how water is stored for beneficial use.

Answer: Water pumped into storage tank to furnish pressure for distribution

.....
.....
.....

Question 19. Give approximate number and kind of animals watered.

Answer:

**IF WATER IS USED FOR POWER OR MINING AND MILLING PURPOSES
ANSWER THE FOLLOWING:**

Question 20. What are the dimensions of the diversion headgate and carrying capacity of the conduit in cubic feet per second? Is water diverted by ditch, pipe or flume?

Answer:

.....

Question 21. What are the dimensions of the cross-section of the pipe, flume, ditch or other conduit at each change in cross-section, and the length of each portion of the same size?

Answer:

Question 22. What is the average grade or difference in elevation between the termini of the conduit? Give the grades of the different sections of conduit as shown above.

Answer:

Question 23. Give any information concerning diversion and use of water for power or mining not covered above.

Answer:

**IF WATER IS USED FOR ANY PURPOSE NOT HERETOFORE NAMED
DESCRIBE FULLY UNDER REMARKS:**

Remarks:

Cafe & service station are in SW $\frac{1}{4}$ NE $\frac{1}{4}$; 6-unit & 7-unit hotels,
2 residences and 15-unit trailer park are all in SE $\frac{1}{4}$ NW $\frac{1}{4}$, all in
Sec. 17, T. 2 N., R. 37 E., M.D.N.

(Give all information relative to the method of use of water and any other matters you deem important.)



Signed: Harry H. Hughes agent

I hereby certify that the foregoing statements were read to the above subscriber before its signing, and I believe him to be the person he represents himself to be, and that said statements were subscribed and sworn to before me at my office in Caldwell, County of Esmeralda, State of Nevada, on this 9th day of May, A. D. 1962

Jewel E. Parsons

My Commission Expires 11-6-1965

[One dollar filing fee must accompany this proof]

THE STATE OF NEVADA
CERTIFICATE OF APPROPRIATION OF WATER

WHEREAS, Harry H. Hughes, agent has presented to the State Engineer of the State of Nevada Proof of Application of Water to Beneficial Use, from an underground source through well, pump, tank and distribution system for quasi-municipal and domestic purposes. The point of diversion of water from the source is as follows: SW 1/4 NE 1/4 Sec. 17, T. 2 N., R. 37 E., M.D.B. 6M, or at a point from which the NE 1/4 corner of said Sec. 17 bears N. 4° 52' W., 2,630 feet situated in Esmeralda County, State of Nevada.

Now Know Ye, That the State Engineer, under the provisions of Section 72, Chapter 46, Statutes of 1937, has determined the date, source, purpose, amount of appropriation, and the place where such water is appurtenant, as follows:

Name of appropriator: Jewel Parsons
Post-office address: Coaldale via Tonopah, Nevada
Amount of appropriation: 0.044 c.f.s.
Period of use, from: January 1st to December 31st of each year
Date of priority of appropriation: February 4, 1953

Description of works of diversion, manner and place of use: Water is developed by means of a driven well and is pumped to a storage tank; it is then conveyed by a distribution system to a cafe, service station, 13 motel units, 2 residences and 15 trailer park units within SW 1/4 NE 1/4, SE 1/4 NE 1/4 Section 17, T. 2 N., R. 37 E., M.D.B. 6M

The right to water hereby determined is limited to the amount which can be beneficially used, not to exceed the amount above specified, and the use is restricted to the place and for the purpose as set forth herein.

IN TESTIMONY WHEREOF, I, ELMO J. DERICCO, Acting, State Engineer

Compared lb/na of Nevada, have hereunto set my hand and the seal of my office, this

Recorded 11/13/62 BK 5-C Page 115 12th day of October A.D. 1962

Esmeralda County Records.

Elmo J. Derico Acting State Engineer.

THE STATE OF NEVADA
CERTIFICATE OF APPROPRIATION OF WATER

WHEREAS, Harry H. Hughes, agent has presented to the State Engineer of the State of Nevada Proof of Application of Water to Beneficial Use, from an underground source through well, pump, tank and distribution system for quasi-municipal and domestic purposes. The point of diversion of water from the source is as follows: SW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 17, T. 2 N., R. 37 E., M.D.B.&M., or at a point from which the NE corner of said Sec. 17 bears N. 4° 52' W., 2,630 feet situated in Esmeralda County, State of Nevada.

Section 72, Chapter 46, Statutes of 1937
Now Know Ye, That the State Engineer, under the provisions of ~~RS 5333~~, has determined the date, source, purpose, amount of appropriation, and the place where such water is appurtenant, as follows:

Name of appropriator: Jewel Parsons
Post-office address: Coaldale via Tonopah, Nevada
Amount of appropriation: 0.044 c.f.g.
Period of use, from January 1st to December 31st of each year
Date of priority of appropriation: February 4, 1953

Description of works of diversion, manner and place of use:
Water is developed by means of a driven well and is pumped to a storage tank; it is then conveyed by a distribution system to a cafe, service station, 13 motel units, 2 residences and 15 trailer park units within SW $\frac{1}{4}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$ Section 17, T. 2 N., R. 37 E., M.D.B.&M

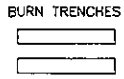
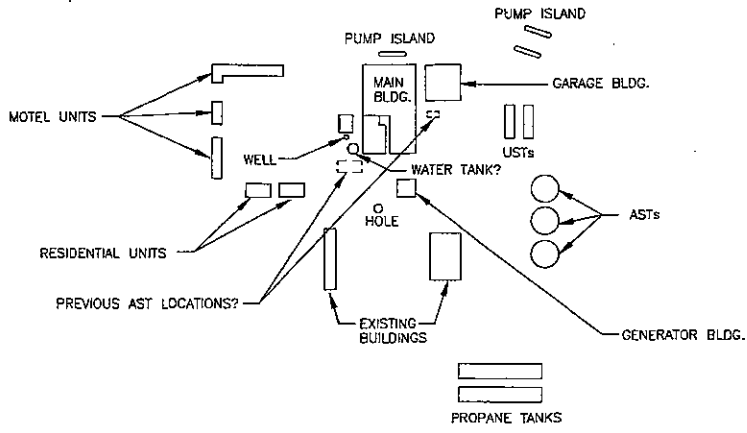
The right to water hereby determined is limited to the amount which can be beneficially used, not to exceed the amount above specified, and the use is restricted to the place and for the purpose as set forth herein.


IN TESTIMONY WHEREOF, I, ELMO J. DANICCO, Acting, State Engineer

Compared 1b/hs of Nevada, have hereunto set my hand and the seal of my office, this
Recorded 11/19/62 at 5-C Page 115 12th day of October A.D. 1962
Esmeralda County Records. Elmo J. Danicco
Acting State Engineer.

NDEP Documentation

TO HAWTHORNE HIGHWAY 95 TO TONOPAH



	Harding ESE <small>A MACTEC Company</small> Engineering, Planning, Surveying, & Construction Services	SITE PLAN COALDALE TRUCK STOP ESMERALDA COUNTY, NEVADA	FIGURE 2
	<small>DESIGNER</small> KLD	<small>JOB NUMBER</small> 56003	<small>APPROVED</small>
	<small>DATE</small> 12-18-01	<small>REVISED DATE</small>	

Notification for Underground Storage Tanks	STATE USE ONLY
<small>State Agency Name and Address</small>	ID NUMBER <u>9-000071</u>
TYPE OF NOTIFICATION	DATE RECEIVED
<input type="checkbox"/> A. NEW FACILITY <input type="checkbox"/> B. AMENDED <input type="checkbox"/> C. CLOSURE	A. Date Entered into Computer <u>5/17/88</u> B. Data Entry Clerk Initials <u>DJR</u> C. Owner Was Contacted to Clarify Responses, Comments
_____ No. of tanks at facility _____ No. of continuation sheets attached	_____ _____ _____
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 five (5) tanks are owned at this location, photocopy the following sheets, and staple continuation sheets to the form.	

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, 1988, or that are brought into use after May 8, 1988. 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.
- c) if the State agency so requires, any facility that has undergone any changes to facility information or tank system status (only amended tank information needs to be included).

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;
- 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 Subpart 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? Send completed forms to:

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, 1988. 2. Owners who bring underground storage tanks into use after May 8, 1988, must notify within 30 days of bringing the tanks into use. 3. If the State requires notification of any amendments to facility and information to State agency immediately.

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.

I. OWNERSHIP OF TANK(S)	II. LOCATION OF TANK(S)
Owner Name (Corporation, Individual, Public Agency, or Other Entity) <u>Meridian Development</u> <small>Street Address</small> <u>Coaldale Jct, NV. 89049</u> <small>City State ZIP Code</small> <u>Esmeralda</u> <small>County</small> <u>702-Coaldale #3</u> <small>Phone Number (include Area Code)</small>	<small>If required by State, give the geographic location of tanks by degrees, minutes, and seconds. Examples Lit. 42, 34, 12 N Long. 85, 24, 17W</small> Latitude _____ Longitude _____ <small>(If same as Section I, mark box here)</small> Facility Name or Company Site Identifier, as applicable _____ <small>Street Address (P.O. Box not acceptable)</small> _____ _____ <small>City State ZIP code</small> _____ <small>County Municipality</small>

III. TYPE OF OWNER		IV. INDIAN LANDS	
<input type="checkbox"/> Federal Government	<input type="checkbox"/> Commercial	Tanks are located on land within an Indian Reservation or on other trust lands. <input type="checkbox"/>	Tribe or Nation: _____
<input type="checkbox"/> State Government	<input checked="" type="checkbox"/> Private	Tanks are owned by native American nation, tribe, or individual. <input type="checkbox"/>	_____
<input type="checkbox"/> Local Government			

V. TYPE OF FACILITY

Select the Appropriate Facility Description

<input checked="" type="checkbox"/> Gas Station	<input type="checkbox"/> Railroad	<input type="checkbox"/> Trucking/Transport
<input type="checkbox"/> Petroleum Distributor	<input type="checkbox"/> Federal - Non-Military	<input type="checkbox"/> Utilities
<input type="checkbox"/> Air Taxi (Airline)	<input type="checkbox"/> Federal - Military	<input type="checkbox"/> Residential
<input type="checkbox"/> Aircraft Owner	<input type="checkbox"/> Industrial	<input type="checkbox"/> Farm
<input type="checkbox"/> Auto Dealership	<input type="checkbox"/> Contractor	<input type="checkbox"/> Other (Explain) _____

VI. CONTACT PERSON IN CHARGE OF TANKS

Name	Job Title	Address	Phone Number (Include Area Code)
GEORGE PATERAS	Mgr.	Coaldale St Truck Stop	#202 Coaldale #3

VII. FINANCIAL RESPONSIBILITY

I have met the financial responsibility requirements in accordance with 40 CFR Subpart H

Check All that Apply

<input type="checkbox"/> Self Insurance	<input type="checkbox"/> Guarantee	<input type="checkbox"/> State Funds
<input type="checkbox"/> Commercial Insurance	<input type="checkbox"/> Surety Bond	<input type="checkbox"/> Trust Fund
<input type="checkbox"/> Risk Retention Group	<input type="checkbox"/> Letter of Credit	<input type="checkbox"/> Other Method Allowed Specify _____

VIII. CERTIFICATION (Read and sign after completing all sections)

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 (Print)	Signature	Date Signed
GEORGE PATERAS - Mgr.	<i>George Pateras</i>	4/22/94

EPA estimates public reporting burden for this form to average 30 minutes per response including time for reviewing instructions, gathering and maintaining the data needed and completing and reviewing the form. Send comments regarding this burden estimate to Chief, Information Policy Branch PM-223, U.S. Environmental Protection Agency, 401 M Street, Washington D.C. 20460, marked "Attention Desk Officer for EPA." This form amends the previous notification form as printed in 40 CFR Part 280, Appendix I. Previous editions of this notification form may be used while supplies last.

IX. DESCRIPTION OF U

ERGROUNND STORAGE TANKS (Complete for each tank at this location.)

Identification Number	Tank No. <u>DD3</u>	Tank No. <u>DD7</u>	Tank No. _____	Tank No. _____	Tank No. _____
Status of Tank (mark only one) Currently In Use Temporarily Out of Use <small>(Remember to fill out section XI.)</small> Permanently Out of Use <small>(Remember to fill out section XI.)</small> Amendment of Information	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Date of Installation (mo./year)					
3. Estimated Total Capacity (gallons)					
4. Material of Construction (Mark all that apply) Asphalt Coated or Bare Steel Cathodically Protected Steel Epoxy Coated Steel Composite (Steel with Fiberglass) Fiberglass Reinforced Plastic Lined Interior Double Walled Polyethylene Tank Jacket Concrete Excavation Liner Unknown Other, Please specify _____ _____ _____ Has tank been repaired?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Piping (Material) (Mark all that apply) Bare Steel Galvanized Steel Fiberglass Reinforced Plastic Copper Cathodically Protected Double Walled Secondary Containment Unknown Other, Please specify _____ _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Piping (Type) (Mark all that apply) Suction: no valve at tank Suction: valve at tank Pressure Gravity Feed Has piping been repaired?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Tank Identification Number	Tank No. <u>002</u>	Tank No. <u>004</u>	Tank No. _____	Tank No. _____	Tank No. _____
7. Substance Currently or Last Stored in Greatest Quantity by Volume					
Gasoline	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Diesel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Gasohol	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Kerosene	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Heating Oil	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Used Oil	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other, Please specify	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hazardous Substance CERCLA name and/or, CAS number	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mixture of Substances Please specify	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
X. TANKS OUT OF USE, OR CHANGE IN SERVICE					
1. Closing of Tank					
A. Estimated date last used (mo./day/year)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B. Estimate date tank closed (mo./day/year)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C. Tank was removed from ground	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D. Tank was closed in ground	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E. Tank filled with inert material Describe	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
F. Change in service	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Site Assessment Completed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Evidence of a leak detected	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

CERTIFICATION OF COMPLIANCE (COMPLETE FOR ALL NEW AND UFG'ED TANKS AT THIS LOCATION)

Identification Number	Tank No. _____	Tank No. _____	Tank No. _____	Tank No. _____	Tank No. _____
Installation					
A. Installer certified by tank and piping manufacturers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B. Installer certified or licensed by the implementing agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C. Installation inspected by a registered engineer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D. Installation inspected and approved by implementing agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E. Manufacturer's installation checklists have been completed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
F. Another method allowed by State agency. Please specify.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

2. Release Detection (Mark all that apply)	TANK	PIPING	TANK	PIPING	TANK	PIPING	TANK	PIPING	TANK	PIPING
A. Manual tank gauging	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	
B. Tank tightness testing	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	
C. Inventory controls	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	
D. Automatic tank gauging	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	
E. Vapor monitoring	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
F. Groundwater monitoring	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
G. Interstitial monitoring double walled tank/piping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
H. Interstitial monitoring/secondary containment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I. Automatic line leak detectors	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
J. Line tightness testing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
K. Other method allowed by implementing Agency. Please specify.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

3. Spill and Overfill Protection					
A. Overfill device installed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B. Spill device installed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

OATH: I certify the information concerning installation that is provided in section XI is true to the best of my belief and knowledge.

Installer: _____
 Name _____ Signature _____ Date _____
 Position _____ Company _____

COMPLAINT/SPILL REPORT FORM

To: <u>WINNEV</u>	From: <u>A. R. [unclear]</u>
Co./Dept.	Co.
Phone #	Phone #
Fax # <u>482-7014</u>	Fax #

DATE OF INCIDENT: Early 70's TIME: _____
 DATE INCIDENT REPORTED: 8/11/94 TIME: 10:30
 DEN # H940811B DO YOU WANT TO REMAIN ANONYMOUS? YES _____ NO _____

REPORTING PERSON/AGENCY: Tim Essenpreis
 ADDRESS: _____ PHONE () 945-5639 (Wk)
 CITY: _____ STATE _____ ZIP _____

CONTACT PERSON: ADDIE
 ADDRESS: _____ PHONE () 945-2869 (Home)
 CITY: _____ STATE _____ ZIP _____

OWNER/OPERATOR OF FACILITY: R. LAWTON, ATTY
 ADDRESS: 325 W. Williams Av. PHONE () 428-781
 CITY: Fallon STATE NV ZIP _____

LOCATION OF COMPLAINT/SPILL: CADALIE Junction. Vicinity of
3 LARGE AST'S. 202,000 GAL CAP; 1 @ 17,000 GAL CAP
 ADDRESS: _____
 CITY: _____ COUNTY: _____
 T/R/SEC: _____ HWY MARKER: _____ RR MILE: _____

IMPACT/DISTANCE TO: SURFACE WATER _____ SUPPLY WELLS 50' DRINKING WATER WELLS
 TYPE OF MATERIAL DISCOVERED: DIESEL FUEL

CONCENTRATION: (ppm, ppb, %) _____
 QUANTITY FOUND: 40,000 - 60,000 GALS DIESEL

CAUSE OF COMPLAINT/SPILL: AST'S WOULD BE USED TO FILL UST (SOGAL
SPR) NO SHUT-OFF, SO OVERFILL OCCURRED SEVERAL TIMES
RETAINING THE AST. C/W IMPACTED! (~12' DEEP)

REMEDIAL ACTION TAKEN: W/Pump & shut off for a week. When turned
back on, pumped 300 GALS OF DIESEL BEFORE WATER APPEARED

CLEAN UP REFERRAL: _____ CCHD _____ WCHD _____
 ENFORCEMENT REFERRAL: DNIFC, JOE LIVAK
 AGENCIES NOTIFIED: BLM _____ USFS _____ OTHER _____

COMMENTS: 486 PFP: FELTON PARSONS, SILVER PEARL PFP
COVERED GROUND W/12" OF FILL TO HIDE SPILL. NEPHEW (STY)
IS NEPHEW. PROPERTY SINCE PURCHASED BY: "GEORGE PATERSON"

(FYI ONLY) CC: AOB, PCA 937-2/247
 REPORT TAKEN BY: D. ANINAO 2334

945-2869
 JIM [unclear]

* CONCRETE JUNCTION IN
 DIESEL
 OVERTOWN FROM A SMALL TANK (ARDE GROUNDS)
 ONLY FOR SOME TIME 1970+

DIESEL IN DOMESTIC WELL
 G.W. IMPACTED.

CURRENT OPERATOR AWARE OF SITUATION
 GEORGE PATRICK

POST OWNER -
 EDWARD PATRICK - GUNNER PK.

PROP. SALE/PURCH. VALUE

JAMES WALSH, ENVIRONMENTAL ATTORNEY
 WASHINGTON/NEVADA

CONTRAM.
 SOIL COVERED WITH 4" - 1" OF SOIL

G.W. ~ 120' BLD

Postnet Fax Note	7871	Date	8/12/94
To	BRENNING	From	AJWEL
Company		Co.	
Phone #		Phone #	702-885-1011
Fax #	482-7014	Fax #	

NEVADA ENVIRONMENTAL
LABORATORY

Las Vegas Division
4208 Arcata Way, Suite A • Las Vegas, NV 89030
(702) 657-1010 • Fax: (702) 657-1577
1-800-368-5221

LINE
Rec'd 11-2-94 957

CLIENT: Nevada Division of Environmental Protection
1515 E. Tropicana, #395
Las Vegas, Nevada 89119

PROJECT: Coaldale Jct. Well
PROJECT #: NA

ATTN: Jim Villanucci

RECEIVED: 10/20/94
REPORTED: 10/24/94

METHOD: EPA 8015 MOD. FOR TPH (FULL RANGE)

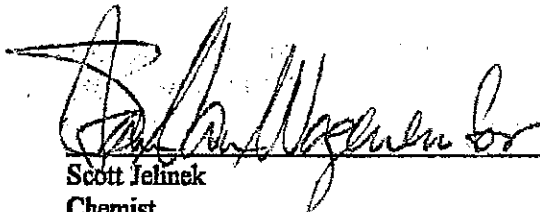
SAMPLE MATRIX: WATER

<u>Client ID</u>	<u>NEL ID</u>	<u>Extracted/ Analyzed</u>	<u>Concentration (mg/L)</u>	<u>Detection Limit (mg/L)</u>
Coaldale Jct "A"	L9410118-01	10/20/94	ND	0.5
Coaldale Jct "B"	L9410118-02	10/20/94	ND	0.5
Method Blank	L941020-WBLK	10/20/94	ND	0.5

ND - Not Detected.

QC Data (Total for Gasoline and Diesel Ranges): L941020-WMS: 89% Recovery

95 JAN 24 8:11:02



Scott Jelinek
Chemist

10/24/94

Date

NEVADA ENVIRONMENTAL LABORATORY

CLIENT: Nevada Division of Environmental Protection
 1515 E. Tropicana, #395
 Las Vegas, Nevada 89119

PROJECT: Coaldale Jct. Well
PROJECT #: NA

ATTN: Jim Villanucci

RECEIVED: 10/20/94
REPORTED: 10/24/94

METHOD: VOLATILE ORGANICS BY EPA METHOD 624 **SAMPLE MATRIX:** WATER

Client ID Coaldale Jct "A"
 NEL ID L9410118-01
 Extracted/Analyzed 10/21/94

Concentration (ug/L)

<u>Compound</u>	<u>Concentration</u>	<u>Detection Limit</u>
Benzene	ND	5.0
Bromodichloromethane	ND	5.0
Bromoform	ND	5.0
Bromomethane	ND	5.0
Carbon tetrachloride	ND	5.0
Chlorobenzene	ND	5.0
Chloroethane	ND	5.0
2-Chloroethylvinyl ether	ND	5.0
Chloroform	ND	5.0
Chloromethane	ND	5.0
Dibromochloromethane	ND	5.0
1,2-Dichlorobenzene	ND	5.0
1,3-Dichlorobenzene	ND	5.0
1,4-Dichlorobenzene	ND	5.0
1,1-Dichloroethane	ND	5.0
1,2-Dichloroethane	ND	5.0
1,1-Dichloroethene	ND	5.0
trans-1,2-Dichloroethene	ND	5.0
1,2-Dichloropropane	ND	5.0
cis-1,3-Dichloropropene	ND	5.0
trans-1,3-Dichloropropene	ND	5.0
Ethylbenzene	ND	5.0
Methylene chloride	ND	5.0
1,1,2,2-Tetrachloroethane	ND	5.0
Tetrachloroethene	ND	5.0
Toluene	ND	5.0
1,1,1-Trichloroethane	ND	5.0
1,1,2-Trichloroethane	ND	5.0
Trichloroethane	ND	5.0
Trichlorofluoromethane	ND	5.0
Vinyl chloride	ND	5.0
m,p-Xylene	ND	5.0
o-Xylene	ND	5.0

ND - Not Detected.

Stan Van Wageningen

Stan Van Wageningen
 Laboratory Manager

10/24/94

Date

NEVADA ENVIRONMENTAL LABORATORY

CLIENT: Nevada Division of Environmental Protection
 1515 E. Tropicana, #395
 Las Vegas, Nevada 89119

ATTN: Jim Villanucci

PROJECT: Coaldale Jct. Well
PROJECT #: NA

RECEIVED: 10/20/94
REPORTED: 10/24/94

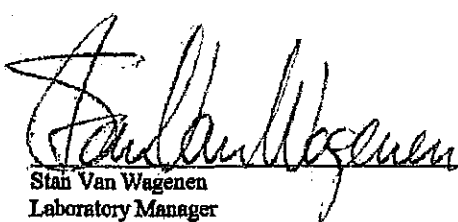
METHOD: VOLATILE ORGANICS BY EPA METHOD 624 **SAMPLE MATRIX:** WATER

Concentration (ug/L)

Client ID Coaldale Jct "B"
NEL ID L9410118-02
Extracted/Analyzed 10/21/94

<u>Compound</u>	<u>Concentration</u>	<u>Detection Limit</u>
Benzene	ND	5.0
Bromodichloromethane	ND	5.0
Bromoform	ND	5.0
Bromomethane	ND	5.0
Carbon tetrachloride	ND	5.0
Chlorobenzene	ND	5.0
Chloroethane	ND	5.0
2-Chloroethylvinyl ether	ND	5.0
Chloroform	ND	5.0
Chloromethane	ND	5.0
Dibromochloromethane	ND	5.0
1,2-Dichlorobenzene	ND	5.0
1,3-Dichlorobenzene	ND	5.0
1,4-Dichlorobenzene	ND	5.0
1,1-Dichloroethane	ND	5.0
1,2-Dichloroethane	ND	5.0
1,1-Dichloroethene	ND	5.0
trans-1,2-Dichloroethane	ND	5.0
1,2-Dichloropropane	ND	5.0
cis-1,3-Dichloropropene	ND	5.0
trans-1,3-Dichloropropene	ND	5.0
Ethylbenzene	ND	5.0
Methylene chloride	ND	5.0
1,1,2,2-Tetrachloroethane	ND	5.0
Tetrachloroethene	ND	5.0
Toluene	ND	5.0
1,1,1-Trichloroethane	ND	5.0
1,1,2-Trichloroethane	ND	5.0
Trichloroethene	ND	5.0
Trichlorofluoromethane	ND	5.0
Vinyl chloride	ND	5.0
m,p-Xylene	ND	5.0
o-Xylene	ND	5.0

ND - Not Detected.


 Stan Van Wagenen
 Laboratory Manager

10/24/94
 Date

NEVADA ENVIRONMENTAL LABORATORY

CLIENT: Nevada Division of Environmental Protection
 1515 E. Tropicana, #395
 Las Vegas, Nevada 89119

ATTN: Jim Villanucci

PROJECT: Coaldale Jct. Well
PROJECT #: NA

RECEIVED: 10/20/94
REPORTED: 10/24/94

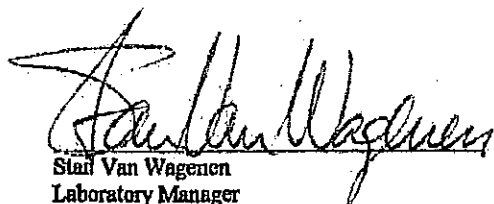
METHOD: VOLATILE ORGANICS BY EPA METHOD 624 **SAMPLE MATRIX:** WATER

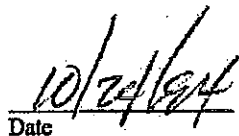
Concentration (ug/L)

Client ID Method Blank
 NRL ID 1941021-VBLK
 Extracted/Analyzed 10/21/94

<u>Compound</u>	<u>Concentration</u>	<u>Detection Limit</u>
Benzene	ND	5.0
Bromodichloromethane	ND	5.0
Bromoform	ND	5.0
Bromomethane	ND	5.0
Carbon tetrachloride	ND	5.0
Chlorobenzene	ND	5.0
Chloroethane	ND	5.0
2-Chloroethylvinyl ether	ND	5.0
Chloroform	ND	5.0
Chloromethane	ND	5.0
Dibromochloromethane	ND	5.0
1,2-Dichlorobenzene	ND	5.0
1,3-Dichlorobenzene	ND	5.0
1,4-Dichlorobenzene	ND	5.0
1,1-Dichloroethane	ND	5.0
1,2-Dichloroethane	ND	5.0
1,1-Dichloroethene	ND	5.0
trans-1,2-Dichloroethene	ND	5.0
1,2-Dichloropropane	ND	5.0
cis-1,3-Dichloropropene	ND	5.0
trans-1,3-Dichloropropene	ND	5.0
Ethylbenzene	ND	5.0
Methylene chloride	ND	5.0
1,1,2,2-Tetrachloroethane	ND	5.0
Tetrachloroethene	ND	5.0
Toluene	ND	5.0
1,1,1-Trichloroethane	ND	5.0
1,1,2-Trichloroethane	ND	5.0
Trichloroethane	ND	5.0
Trichlorofluoromethane	ND	5.0
Vinyl chloride	ND	5.0
m,p-Xylene	ND	5.0
o-Xylene	ND	5.0

ND - Not Detected.


 Stan Van Wagenen
 Laboratory Manager


 Date

RECORD OF COMMUNICATION	DISCUSSION FIELD TRIP CONFERENCE PHONE CALL X OTHER (SPECIFY)	
	(Record of item checked above)	
TO: Hayden Bridwell	FROM: William Avtgis	DATE: 7/17/96
		TIME: 2:30pm
SUBJECT: UST compliance: Coaldale Junction - 9-000071		
<p>SUMMARY OF COMMUNICATION: Mr. Avtgis and his wife have inherited the gas station @ Coaldale Junction. He is interested in what he needs to do to get the facility into UST compliance and enter it into the Petroleum Fund. He claims that there are 3 out-of-use ASTs, 1 out-of-use UST, and 1 in-use UST located at the facility.</p> <p>I informed him that he needs to notify us of the change of ownership and correct tank status by filling out a 7530. Upon complying with leak detection requirements or getting tite tests, he may enroll his USTs into the Petroleum Fund.</p> <p>I requested he contact Bob Stulac regarding UST compliance issues, and he can work with me regarding Petroleum Fund issues.</p> <p>Mr. Avtgis also informed me that there had been a large diesel spill at the site a few years ago. Upon file review, I discovered that the release had been reported, and the case subsequently closed.</p> <p>I forwarded him a 7530 form, "Doing Inventory Control Right", and "Don't Wait Until 1998".</p>		
CONCLUSIONS, ACTION TAKEN OR REQUIRED:		
ROUTE TO:		FILE: 9-000071

S. D. 2
BUREAU CHIEF
887-8953

ENVIRONMENTAL HEALTH
887-4780

ENGINEERING
887-4784



DRINKING WATER PROGRAM
887-8916

MILK PROGRAM
887-4787

RADIOLOGICAL HEALTH
887-8384

STATE OF NEVADA
DEPARTMENT OF HUMAN RESOURCES
HEALTH DIVISION

BUREAU OF HEALTH PROTECTION SERVICES

505 E. King Street, Room 103
Carson City, Nevada 89710

BOB MILLER
Governor

CHARLOTTE CRAWFORD
Acting Director

YVONNE SYLVA
Administrator

DONALD S. KWALICK, M.D., M.P.H.
State Health Officer

August 29, 1996

William A. Avtgis
Coaldale Junction Truck Stop
Coaldale Junction
Coaldale via Tonopah, NV 89049

Subject: Operation of a Restaurant without an Official Permit

Dear Mr. Avtgis,

On 8/26/96, an investigation of your establishment was instigated with regard to a report that you were preparing food for service to the public (i.e. Cold sandwiches, toast and pie). This report has been verified to be true. Please be advised that your submission of an Application for Permit to Operate does not constitute approval to operate a restaurant until you have complied with the requirements of the Nevada Administrative Code, Chapter 446 and receive your Official Permit. Furthermore, it was your responsibility to contact this office to make an inspection to verify such and so certify for issuance of a permit after the initial inspection was made and violations were noted on 4/12/96. Additional violations were last noted on an inspection report dated 5/20/96. Therefore you have been found to be in violation of N.A.C., Section 446.945, a misdemeanor.

Violations that were noted on the 8/26/96 investigation must be corrected prior to issuance of a permit to operate as follows:

- (1) Backbar/food preparation table must be sealed to the

NDEP UST FACILITY CHECKLIST

1. Facility Information	
Facility Name: <u>Regal Gaming</u> Registration Number: <u>9-000071</u> Owner: <u>SAME</u> Phone: _____	Facility Location: <u>Coaldale Junction Truck Stop</u> Permit/Registration Date: <u>87049</u> Operator: <u>William Autgis</u> Phone: <u>702-Coaldale</u>

2. Registration and Records	
Registration Information:	Verified <input checked="" type="checkbox"/> Modified _____
Certification of Proper Installation _____	
Repair Records _____	
Closure Assessments _____	

3. Inspection Information	
Date: <u>9/4/96</u>	Time In: <u>10:50am</u> Time Out: _____
Inspector: <u>Bob Stulac / Kevin Sullivan</u>	

4. Purpose of Inspection	
Initial Compliance Inspection:	<input checked="" type="checkbox"/>
Follow Up:	_____
Other:	_____

5. Other	
Annual Tank Tightness test <u>NO RECORDS</u>	Annual Piping tightness test <u>NO RECORDS</u>
Financial Responsibility <u>Passing Post Leak Detection</u>	
Other: <u>Tank 5 Has been temporarily out of use for 3-4 months - No 647</u> <u>Ballows. Inventory data not being reconciled on a monthly basis.</u>	

Please use one of the following notations when filling in boxes 6 & 7:
 (based on visual observation) In Compliance Not In Compliance See Additional Page

6. Tank Information												
Tank No.	Product	Size	Date Installed	Tank Status	Construction (corrosion protection)		Leak Detection		Spill Prevention		Overflow Prevention	
004	Reg. U.	10K	1/82	C.I.U.	Steel-1978	<input type="checkbox"/>	I.C. + T.T.	<input checked="" type="checkbox"/>	1998	<input type="checkbox"/>	1998	<input type="checkbox"/>
005	+	10K	1/82	Temp out use	Steel-1978	<input type="checkbox"/>	I.C. + T.T.	<input checked="" type="checkbox"/>	1998	<input type="checkbox"/>	1998	<input type="checkbox"/>

7. Piping Information									
Tank No.	Product	Date Installed	Construction (corrosion protection)		Pump Type — Pressure/Suction	Leak Detection			
004	Reg. U.	1/82	Steel	- 1998	<input type="checkbox"/>	Pressure	<input type="checkbox"/>	NO Line Leak Det.	<input checked="" type="checkbox"/>
005	+	1/82	Steel	- 1998	<input type="checkbox"/>	Pressure	<input type="checkbox"/>	NO Line Leak Det.	<input checked="" type="checkbox"/>

Photographs Taken: <input checked="" type="checkbox"/> YN	Inspector's Signature: <u>Bob Stulac</u>	Date: <u>9/4/96</u>
Site Sketch: <input type="checkbox"/> ON	Contact Person's Signature: <u>[Signature]</u>	Date: <u>9/4/96</u>
Additional Comment Page: <input checked="" type="checkbox"/> YN	Follow Up Required: <input checked="" type="checkbox"/> No Further Action at this Time: _____	
Copy of Regulations Left On Site: <input checked="" type="checkbox"/> YN	_____	

SUMMARY OF COMMUNICATION: I contacted Ms. Sheri Fletcher from the Gaming Control Board (687-6545) regarding her site visit to the above property. She informed me that the area around the pump island had a VERY STRONG odor of diesel fuel. *Pa. Ex. 687 7/20/96 55049*

I contacted Mr. Marty Goodman (482-3997) with the Esmeralda County Health Dept. He informed me that the water well at the Coaldale Junction Facility was supposed to be inoperative but he had inspected the facility and found the pump running and when a faucet outdoors was turned on an oily substance came out prior to water. The water well was not to be used for domestic purposes and the Health Dept. was going to attempt to get the owner to properly abandon the well.

I contacted Kevin (486-4690) with the Las Vegas Dept. of Weights and Measures. He had inspected the facility several times in the past and reported that the area around the pumps contained contaminated soils from the pump area. He informed me that the general housekeeping of the facility was lacking. His inspector is in the area and he will contact me on August 30, 1996 regarding his findings. Kevin also said he believed that the diesel tank was closed by the Dept. of Taxation and that only two underground gas tanks were in use.

I contacted the Dept. of Taxation (687-4820) and was informed that the diesel tank would be regulated by the Dept. of Motor Vehicle, Motor Carrier Dept. The woman I spoke to was a previous employee of that office and said that the diesel pump had been shut down for at least one year and possibly two for failure to pay taxes on the fuel. She also stated that they informed the NDEP when this occurred and she believed she talked to Jim Najima.

I contacted Nancy Putzer (687-5340) with the DMV and was informed that the diesel pump was sealed by them two years ago and is supposed to be still locked. They have given the case to the Attorney Generals Office in Las Vegas.

I contacted Kinley Goodman of the Consumer Protection and was informed that the water well was supposed to be used for fire suppression purposes only. The groundwater concentrations were around 7,000ppm T.D.S. verses the hauled water concentrations from Silver Peak of 200-700ppm T.D.S.

CONCLUSIONS, ACTION TAKEN OR REQUIRED:

Letter will be sent to owner requesting records and requesting owner to investigate. All parties above wish to be kept informed of the investigation.

ROUTE TO: Jim Najima

FILE:9-000071

Carroll 2

RECORD OF COMMUNICATION	DISCUSSION	
	FIELD TRIP 9/4/96	
	CONFERENCE	OTHER (SPECIFY)
	PHONE CALL	
(Record of item checked above)		
TO: File 9-000071	FROM: Kevin Sullivan	DATE: 9/9/96
		TIME: 9:00
SUBJECT: Coaldale Junction, 9-000071		

SUMMARY OF COMMUNICATION: On September 4, 1996 Bob Stulac, (NDEP UST Compliance), Mike Alber, (NDOT, Motor Carrier Division 687-3217) and myself went to Coaldale Junction for a site visit and inspection of the facility 9-000071. We arrived onsite at 10:50am. We talked to Mr. William Avtgis and his wife. Mr. Stulac went over the UST compliance regulations. There were two (2) gas pumps and two (2) gas tanks onsite and (2) diesel pumps (four hoses) with 4 above ground tanks, only one tank (approx. size is 10,000 gallon) appeared to be the one used to store diesel for sale and the other three (approx. 8,000 gallon) were storage tanks in which the product reportedly was transferred from them to the one tank. The diesel system was not in use and did not appear to have been in use for some time (See Photo). The diesel pumps had been sealed by NDOT approx. two years ago. Mr. Alber found one lead seal on the ground that had been removed from one of the pumps. None of the pumps had any seals on them. Mr. Avtgis claimed he had no knowledge of the removal of the seals. The previous owner (George Pateras, father-in-law to Mr. Avtgis) was sitting at a table behind us during the conversations but was never introduced even when the subject of the previous owner came up. The gasoline system was in use but only one tank had product in it as according to Mr. Avtgis he could not afford to put product in the other and only put approx. 2-3,000 gallons of gas in the one tank. He had not done any tank tightness testing on the facility and was not aware of any ever being done. He took over the property in January of 1996. Mr. Stulac went over the inventory control and compliance issues with Mr. Avtgis as he had not been doing proper inventory control. Mr. Mark Goodman (Esmeralda County Health Inspector) arrived around 11:50 to do an inspection for potential operation of the food service for the facility. I sampled the well located behind the building and on the Southwest corner. The pump was running and I opened a faucet located on top of the well. I ran approximately six gallons of water out prior to sampling and an odor of unexplained origin existed. The smell was a combination of sulphur and petroleum. The water contained a black color and according to Mr. Goodman was to be used for fire suppressant only. The water supply for the complex is trucked in from Silver Peak.

The water sample taken was tested using method 624 by Nev. Env. Labs and the results indicated Benzene contamination of 12 ppb with 5 ppb being the State action level.

I went to the State Engineer's office and investigated for well information. The site had 5 records of borings on the facility from 1951 to 1983. The only apparent static water level mentioned appeared to be between 45 and 60 deep. The depth of the wells drilled varied between 130 feet and 900 feet with the deepest well stating no clean water was encountered (1983). The existing well appeared to be either 130 feet or 220 feet deep with static level at 45-60 feet.

ROUTE TO: B. Stulac, J. Najima

FILE:9-000071

NEVADA ENVIRONMENTAL LABORATORY

CLIENT: Harding Lawson Associates	NEL ORDER ID: R9609013
PROJECT ID: Coaldale Junction	DATE SAMPLED: 9/4/96
CLIENT ID: #1	NEL SAMPLE ID: R9609013-01

TEST: Purgeable Organic Contaminants by EPA 624, July 1993
METHOD: EPA 624
MATRIX: Water
DILUTION: 1
EXTRACTED: 9/13/96
ANALYZED: 9/13/96

<u>PARAMETER</u>	<u>Result</u> <u>µg/L</u>	<u>Reporting</u> <u>Limit</u>	<u>PARAMETER</u>	<u>Result</u> <u>µg/L</u>	<u>Reporting</u> <u>Limit</u>
Benzene	12	5. µg/L	m,p-Xylene	ND	5. µg/L
Bromodichloromethane	ND	5. µg/L	o-Xylene	ND	5. µg/L
Bromoform	ND	5. µg/L			
Bromomethane	ND	5. µg/L			
Carbon tetrachloride	ND	5. µg/L			
Chlorobenzene	ND	5. µg/L			
Chloroethane	ND	5. µg/L			
2-Chloroethylvinyl ether	ND	5. µg/L			
Chloroform	ND	5. µg/L			
Chloromethane	ND	5. µg/L			
Dibromochloromethane	ND	5. µg/L			
cis-1,2-Dichloroethene	ND	5. µg/L			
1,2-Dichlorobenzene (o-DCB)	ND	5. µg/L			
1,3-Dichlorobenzene (m-DCB)	ND	5. µg/L			
1,4-Dichlorobenzene (p-DCB)	ND	5. µg/L			
1,1-Dichloroethane (1,1-DCA)	ND	5. µg/L			
1,2-Dichloroethane (1,2-DCA)	ND	5. µg/L			
1,1-Dichloroethene (1,1-DCE)	ND	5. µg/L			
trans-1,2-Dichloroethene	ND	5. µg/L			
1,2-Dichloropropane	ND	5. µg/L			
cis-1,3-Dichloropropene	ND	5. µg/L			
trans-1,3-Dichloropropene	ND	5. µg/L			
Ethylbenzene	ND	5. µg/L			
Methylene chloride (Dichloromethane)	ND	5. µg/L			
MTBE	ND	5. µg/L			
1,1,2,2-Tetrachloroethane	ND	5. µg/L			
Tetrachloroethane (PCE)	ND	5. µg/L			
Toluene	ND	5. µg/L			
1,1,1-Trichloroethane (1,1,1-TCA)	ND	5. µg/L			
1,1,2-Trichloroethane (1,1,2-TCA)	ND	5. µg/L			
Trichloroethene (TCE)	ND	5. µg/L			
Trichlorofluoromethane (Freon 11)	ND	5. µg/L			
Vinyl chloride	ND	5. µg/L			

QUALITY CONTROL DATA:

<u>Surrogate</u>	<u>% Recovery</u>	<u>Acceptable Range</u>
4-Bromofluorobenzene	92	86 - 115
Dibromofluoromethane	97	86 - 118
Toluene-d8	101	88 - 110

ND - Not Detected

This report shall not be reproduced except in full, without the written approval of the laboratory.

NEVADA ENVIRONMENTAL LABORATORY

CLIENT: Harding Lawson Associates
PROJECT ID: Coaldale Junction
CLIENT ID: Method Blank

NEL ORDER ID: R9609013
DATE SAMPLED: NA
NEL SAMPLE ID: 091396-V1 -BLK

TEST: Purgeable Organic Contaminants by EPA 624, July 1993
METHOD: EPA 624
MATRIX: Water

EXTRACTED: 9/13/96
ANALYZED: 9/13/96

<u>PARAMETER</u>	<u>Result</u> <u>µg/L</u>	<u>Reporting</u> <u>Limit</u>	<u>PARAMETER</u>	<u>Result</u> <u>µg/L</u>	<u>Reporting</u> <u>Limit</u>
Benzene	ND	5 µg/L	<u>o-Xylene</u>	ND	5 µg/L
Bromodichloromethane	ND	5 µg/L			
Bromoform	ND	5 µg/L			
Bromomethane	ND	5 µg/L			
Carbon tetrachloride	ND	5 µg/L			
Chlorobenzene	ND	5 µg/L			
Chloroethane	ND	5 µg/L			
2-Chloroethylvinyl ether	ND	5 µg/L			
Chloroform	ND	5 µg/L			
Chloromethane	ND	5 µg/L			
Dibromochloromethane	ND	5 µg/L			
cis-1,2-Dichloroethene	ND	5 µg/L			
1,2-Dichlorobenzene (o-DCB)	ND	5 µg/L			
1,3-Dichlorobenzene (m-DCB)	ND	5 µg/L			
1,4-Dichlorobenzene (p-DCB)	ND	5 µg/L			
1,1-Dichloroethane (1,1-DCA)	ND	5 µg/L			
1,2-Dichloroethane (1,2-DCA)	ND	5 µg/L			
1,1-Dichloroethene (1,1-DCE)	ND	5 µg/L			
trans-1,2-Dichloroethene	ND	5 µg/L			
1,2-Dichloropropane	ND	5 µg/L			
cis-1,3-Dichloropropene	ND	5 µg/L			
trans-1,3-Dichloropropene	ND	5 µg/L			
Ethylbenzene	ND	5 µg/L			
Methylene chloride (Dichloromethane)	ND	5 µg/L			
MTEB	ND	5 µg/L			
1,1,2,2-Tetrachloroethane	ND	5 µg/L			
Tetrachloroethene (PCE)	ND	5 µg/L			
Toluene	ND	5 µg/L			
1,1,1-Trichloroethane (1,1,1-TCA)	ND	5 µg/L			
1,1,2-Trichloroethane (1,1,2-TCA)	ND	5 µg/L			
Trichloroethene (TCE)	ND	5 µg/L			
Trichlorofluoromethane (Freon 11)	ND	5 µg/L			
Vinyl chloride	ND	5 µg/L			
m,p-Xylene	ND	5 µg/L			

QUALITY CONTROL DATA:

<u>Surrogate</u>	<u>% Recovery</u>	<u>Acceptable Range</u>
Toluene-d8	101	88 - 110
Dibromofluoromethane	93	86 - 118
4-Bromofluorobenzene	96	86 - 115

ND - Not Detected

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NEVADA ENVIRONMENTAL
LABORATORY

NEVADA
ENVIRONMENTAL
PROTECTION

Reno Division
1030 Matley Lane • Reno, Nevada 89502
(702) 348-2522 • Fax: (702) 348-2548
1-800-368-5221

26 SEP 20 PM 1:34

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SEP 10 1996

Harding Lawson Associates

CLIENT: Harding Lawson Associates
961 Matley Lane Suite 110
Reno, NV 89502

PROJECT NAME: Coaldale Junction

NEL ORDER ID: R9609013

Attached are the analytical results for samples in support of the above referenced project.

Samples submitted for this project were not sampled by Nevada Environmental Laboratory (NEL). Samples were received by NEL in good condition, under chain of custody on 9/6/96 and analyzed as received.

Where applicable we have included the following quality control data:

- Method blank - used to document contamination resulting from the analytical process
- Laboratory Control Spikes (LCS) - used to demonstrate laboratory ability to perform the method within specifications by spiking representative analytes into a clean matrix.
- Surrogates - compounds added to each sample to ensure that the method requirements are met for each individual sample.

Should you have any questions or comments, please feel free to contact our Client Services department at (702) 348-2522.

Eileen M. Ferguson
Eileen M. Ferguson
Laboratory Manager

9/17/96
Date

CERTIFICATIONS:

	<u>Reno</u>	<u>Las Vegas</u>		<u>Reno</u>	<u>Las Vegas</u>
Arizona	AZ0520	AZ0518	Idaho	Certified	Certified
California	1707	2002	Nevada	NV033	NV052
US Army Corps of Engineers			Montana	Certified	

MONTHLY INVENTORY RECORD

TANK IDENTIFICATION & TYPE OF FLUID: Tank #1 - reg-87oct

MONTH/YEAR: 9-96

FACILITY NAME: Coaldale Jct.

DATE OF WATER CHECK: 9/22 LEVEL OF WATER (INCHES): 0

DATE	START STICK INVENTORY (GALLONS)	GALLONS DELIVERED	GALLONS PUMPED	BOOK INVENTORY (GALLONS)	END STICK INVENTORY		DAILY OVER (+) OR SHORT (-) ("End" - "Book")	INITIALS
					(INCHES)	(GALLONS)		
1	1322 (+)	-	(-) 243	(-) 1079	16	1116	+ 37	W.A.
2	1116 (+)	-	(-) 169	(-) 947	14	920	- 27	
3	920 (+)	1800	(-) 118	(-) 2602	30	2718	+ 116	
4	2718 (+)	-	(-) 256	(-) 2462	28	2470	+ 8	
5	2470 (+)	-	(-) 235	(-) 2235	25 1/2	2168	- 67	
6	2168 (+)	-	(-) 260	(-) 1908	23 1/2	1933	+ 25	
7	1933 (+)	-	(-) 188	(-) 1745	21	1648	- 97	
8	1648 (+)	-	(-) 289	(-) 1359	18 1/2	1376	+ 17	
9	1376 (+)	-	(-) 168	(-) 1208	16 1/2	1167	- 41	
10	1167 (+)	-	(-) 205	(-) 962	14 1/2	969	+ 7	
11	969 (+)	1500	(-) 0	(-) 2469	27	2348	- 121	
12	2348 (+)	-	(-) 0	(-) 2348	27	2348	0	
13	2348 (+)	-	(-) 216	(-) 2132	25 1/2	2168	+ 36	
14	2168 (+)	-	(-) 184	(-) 1984	23 1/2	1933	- 51	
15	1933 (+)	-	(-) 0	(-) 1933	23 1/2	1933	0	
16	1933 (+)	-	(-) 0	(-) 1933	23 1/2	1933	0	
17	1933 (+)	-	(-) 443	(-) 1490	18 1/2	1376	+ 114	
18	1376 (+)	-	(-) 205	(-) 1171	16 1/2	1167	- 4	
19	1167 (+)	-	(-) 132	(-) 1035	15	1017	- 18	
20	1017 (+)	2000	(-) 95	(-) 2922	31 1/2	2781	- 141	
21	2781 (+)	-	(-) 191	(-) 2590	30	2718	+ 128	
22	2718 (+)	-	(-) 388	(-) 2330	26 1/2	2288	- 42	
23	2288 (+)	-	(-) 172	(-) 2116	25	2108	- 8	
24	2108 (+)	-	(-) 178	(-) 1930	23	1875	- 55	
25	1875 (+)	-	(-) 0	(-) 1875	23	1875	0	
26	1875 (+)	-	(-) 251	(-) 1624	21	1648	+ 24	
27	1648 (+)	-	(-) 226	(-) 1422	18 1/2	1376	- 46	
28	1376 (+)	-	(-) 232	(-) 1144	16	1116	- 28	
29	1116 (+)	-	(-) 110	(-) 1006	14 1/2	969	- 37	
30	969 (+)	1800	(-) 345	(-) 2424	29	2593	+ 169	✓
31	(+)		(-)	(-)				

TOTAL GALLONS PUMPED > 5499 TOTAL GALLONS OVER OR SHORT > -102

DROP THE LAST 2 DIGITS from the TOTAL GALLONS PUMPED number and enter on the line below

LEAK CHECK: 54 + 130 = 184 gallons

Compare these numbers

Is "TOTAL GALLONS OVER OR SHORT" LARGER than "LEAK CHECK" result? YES NO (circle one)

If answer is "YES" for 2 MONTHS IN A ROW, notify regulatory agency as soon as possible.

KEEP THIS PIECE OF PAPER ON FILE FOR AT LEAST 1 YEAR

III. TYPE OF OWNER		INDIAN LANDS	
<input type="checkbox"/> Federal Government	<input checked="" type="checkbox"/> Commercial	Tanks are located on land within an Indian Reservation or on other trust lands.	<input type="checkbox"/> Tribe or Nation:
<input type="checkbox"/> State Government	<input type="checkbox"/> Private	Tanks are owned by native American nation, tribe, or individual.	<input type="checkbox"/>
<input type="checkbox"/> Local Government			

V. TYPE OF FACILITY

Select the Appropriate Facility Description

<input checked="" type="checkbox"/> Gas Station	<input type="checkbox"/> Railroad	<input type="checkbox"/> Trucking/Transport
<input type="checkbox"/> Petroleum Distributor	<input type="checkbox"/> Federal - Non-Military	<input type="checkbox"/> Utilities
<input type="checkbox"/> Air Taxi (Airline)	<input type="checkbox"/> Federal - Military	<input type="checkbox"/> Residential
<input type="checkbox"/> Aircraft Owner	<input type="checkbox"/> Industrial	<input type="checkbox"/> Farm
<input type="checkbox"/> Auto Dealership	<input type="checkbox"/> Contractor	<input type="checkbox"/> Other (Explain) _____

VI. CONTACT PERSON IN CHARGE OF TANKS

Name	Job Title	Address	Phone Number (Include Area Code)
Wm. Avtgis	V.P.	Coaldale, NV.	(702) Coaldale #2 (oper. Asst.)

VII. FINANCIAL RESPONSIBILITY

I have met the financial responsibility requirements in accordance with 40 CFR Subpart H

Check All that Apply

<input type="checkbox"/> Self Insurance	<input type="checkbox"/> Guarantee	<input checked="" type="checkbox"/> State Funds
<input type="checkbox"/> Commercial Insurance	<input type="checkbox"/> Surety Bond	<input type="checkbox"/> Trust Fund
<input type="checkbox"/> Risk Retention Group	<input type="checkbox"/> Letter of Credit	<input type="checkbox"/> Other Method Allowed Specify _____

VIII. CERTIFICATION (Read and sign after completing all sections)

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 (Print)	Signature	Date Signed
William Avtgis	William A. Avtgis	7/27/96

EPA estimates public reporting burden for this form to average 30 minutes per response including time for reviewing instructions, gathering and maintaining the data needed and completing and reviewing the form. Send comments regarding this burden estimate to Chief, Information Policy Branch PM-223, U.S. Environmental Protection Agency, 401 M Street, Washington D.C. 20460, marked "Attention Desk Officer for EPA." This form amends the previous notification form as printed in 40 CFR Part 260, Appendix I. Previous editions of this notification form may be used while supplies last.

IX. DESCRIPTION OF UNDERGROUND STORAGE TANKS (Complete for each tank at this location.)

Tank Identification Number	Tank No. <u>4</u>	Tank No. <u>5</u>	Tank No. <u>3</u>	Tank No. _____	Tank No. _____
1. Status of Tank (mark only one) Currently In Use Temporarily Out of Use <small>(Remember to fill out section X.)</small> Permanently Out of Use <small>(Remember to fill out section X.)</small> Amendment of Information	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Date of Installation (mo./year)	<u>UNK.</u>	<u>UNK.</u>	<u>UNK.</u>		
3. Estimated Total Capacity (gallons)	<u>10K</u>	<u>10K</u>			
4. Material of Construction (Mark all that apply) Asphalt Coated or Bare Steel Cathodically Protected Steel Epoxy Coated Steel Composite (Steel with Fiberglass) Fiberglass Reinforced Plastic Lined Interior Double Walled Polyethylene Tank Jacket Concrete Excavation Liner Unknown Other, Please specify Has tank been repaired?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Piping (Material) (Mark all that apply) Bare Steel Galvanized Steel Fiberglass Reinforced Plastic Copper Cathodically Protected Double Walled Secondary Containment Unknown Other, Please specify	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Piping (Type) (Mark all that apply) Suction: no valve at tank Suction: valve at tank Pressure Gravity Feed Has piping been repaired?	<u>UNK.</u>	<u>UNK.</u>			
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Tank Identification Number	Tank No. <u>4</u>	Tank No. <u>5</u>	Tank No. _____	Tank No. _____
7. Substance Currently or Last Stored in Greatest Quantity by Volume Gasoline <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> Diesel <input type="checkbox"/> Gasohol <input type="checkbox"/> Kerosene <input type="checkbox"/> Heating Oil <input type="checkbox"/> Used Oil <input type="checkbox"/> Other, Please specify <input type="checkbox"/>				
Hazardous Substance CERCLA name and/or, CAS number				
Mixture of Substances Please specify				
X. TANKS OUT OF USE, OR CHANGE IN SERVICE				
1. Closing of Tank A. Estimated date last used (mo./day/year)		<u>12/3/96</u>		
B. Estimate date tank closed (mo./day/year)				
C. Tank was removed from ground D. Tank was closed in ground E. Tank filled with inert material Describe				
F. Change in service				
2. Site Assessment Completed				
Evidence of a leak detected				

XI. CERTIFICATION OF COMPLIANCE (COMPLETE FOR ALL NEW AND UPDATED TANKS AT THIS LOCATION)

Tank Identification Number	Tank No. <u>1</u>	Tank No. <u>2</u>	Tank No. _____	Tank No. _____	Tank No. _____
1. Installation	<u>UNK.</u>	<u>UNK.</u>			
A. Installer certified by tank and piping manufacturers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B. Installer certified or licensed by the implementing agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C. Installation inspected by a registered engineer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D. Installation inspected and approved by implementing agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E. Manufacturer's installation checklists have been completed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
F. Another method allowed by State agency. Please specify.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

2. Release Detection (Mark all that apply)	TANK	PIPING	TANK	PIPING	TANK	PIPING	TANK	PIPING	TANK	PIPING
A. Manual tank gauging	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B. Tank tightness testing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C. Inventory controls	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D. Automatic tank gauging	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E. Vapor monitoring	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
F. Groundwater monitoring	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
G. Interstitial monitoring double walled tank/piping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
H. Interstitial monitoring/secondary containment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I. Automatic line leak detectors	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
J. Line tightness testing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
K. Other method allowed by implementing Agency. Please specify.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

3. Spill and Overfill Protection	<u>UNK.</u>	<u>UNK.</u>			
A. Overfill device installed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B. Spill device installed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

OATH: I certify the information concerning installation that is provided in section XI is true to the best of my belief and knowledge.

Installer: tdm _____
 Name Signature Date

 Position Company

October 7, 1996

~~December 31, 1996~~

MR WILLIAM AVTGIS
COALDALE JUNCTION TRUCK STOP
COALDALE JUNCTION
COALDALE VIA TONOPAH NV 89049

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Re: Coaldale Junction Truck Stop, Coaldale, Nevada
Facility I.D.#: 9-000071

Dear Mr. Avtgis:

On September 4, 1996, the Nevada Division of Environmental Protection (NDEP) performed an inspection of your facility to determine if your facility is in compliance with the underground storage tank regulations.

The inspection determined some specific infractions of the underground storage tank regulations. Specifically, the lack of a leak detection method was noted for the tank and lines being used. This infraction is being addressed with Mr. Bob Stulac of this office.

Of utmost concern to the NDEP is during the course of the inspection, a ground water sample was taken from the water well behind the store. The sample was taken under a chain-of-custody to Nevada Environmental Laboratories. The sample was tested using method EPA 624 to determine purgeable organics. Analytical results from the testing indicated the Benzene concentration above the Maximum Contaminate Level (MCL) for the contaminate as set by the Safe Drinking Water Act. The Benzene concentration level was 12 ug/l, parts per billion (ppb), the MCL standard for Benzene is 5 ug/l.

The NDEP conducted a survey of the well logs with the State Engineers office. Based on the well logs in the area, the static ground water level ranges from 45 feet to 60 feet.

With the detection of Benzene at the water well at your facility and the proximity of your fueling system to the well, approximately 75 feet away from the well, there are indications that your fueling system has or is leaking.

As the responsible party for the facility you are being directed to conduct an initial site check as prescribed in Title 40 Code of Federal Regulations (40 CFR), Part 280.52(b). This section requires the responsible party(ies) to measure the environment for the presence of contamination. The information and data collected will be used to determine if corrective action will be required.

MR WILLIAM AVTGIS
COALDALE JUNCTION TRUCK STOP
October 7, 1996
Page 2

Specifically, the soil will need to be evaluated first for total petroleum hydrocarbon (TPH) concentrations, both vertically and horizontally in the subsurface. The ground water will need to be evaluated, since there are indications that a hydrocarbon release has reached the ground water. This evaluation of the soil and ground water, will provide information on the magnitude and extent of the release. Based on this information, a corrective action plan may need to be developed to clean up the petroleum hydrocarbons contamination.

The NDEP highly recommends that you seek the professional services of a State Certified Environmental Manager (CEM). A CEM will be able to provide the necessary expertise to address the concerns at your facility. You may do the work yourself or enclosed is a list of Certified Environmental Managers (CEM) who may be able to help you in completing the investigation.

Please contact this office by November 4, 1996 providing your intent. This office will work with you on meeting these requirements.

If you have any questions, please contact me at (702) 687-4670, extension 3038.

Sincerely,



Kevin E. Sullivan
Environmental Management Specialist
UST/LUST/Claims Branch
Bureau of Corrective Actions

KES:gf

Certified Mail # Z 387 227 279

Enclosed (5)

Cleanup standards for hydrocarbon contaminated groundwater
NAC 459.9921-.999
List of C.E.M.'s
Groundwater Remediation Policy
Copy of groundwater sample results

cc:

Mr. Jim Najima
Mr. Eric Taxer
Mr. Hayden Bridwell
Mr. Robert Stulac
Mr. Mike Albin, MVPS, Motor Carrier Division
Mr. Michael Turnipseed, Division of Water Resources
Ms. Sheri Fletcher, Gaming Control Board
Mr. Vernon E. Poe, Director, Office of Emergency Management, Mineral County, P.O. Box 1026, Hawthorne,
NV 89415
Mr. Scott Reed, Office of Emergency Management, P.O. Box 2707, Silver Peak, NV 89047
Mr. Marty Goodman, P.O. Box 667, Tonopah, NV 89049

RECEIVED
OCT 10 AM 8:18
STATE EMERGENCY SERVICE OFFICE

STATE OF NEVADA
BOB MILLER
Governor



DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL PROTECTION

333 W. Nye Lane, Room 138
Carson City, Nevada 89706-0851

REGAL GAMING
COALDALE JUNCTION
ATT: WILLIAM AVTGIS
TONOPAH NV 89049

Friday, April 03, 1998

Re: December 22, 1998 Underground Storage Tank Upgrade Deadline

Dear UST Owner:

This letter is being sent to owners of underground storage tank (UST) systems that were installed before December 22, 1988 and according to our records do not have spill, overfill, and/or corrosion protection. All tanks installed before this date are required under 40 Code of Federal Regulations (CFR) 280.21 to have spill, overfill, and corrosion protection (tank and lines) by December 22, 1998. These regulations were issued almost a decade ago so that owners of older UST's would have ample time to prepare for the deadline with the ultimate goal of protecting the nation's groundwater resources.

Our records indicate that the following tanks, located at the indicated facility or facilities, are subject to this deadline. The absence of an "OK" under Spill, Overfill, or Corrosion Protection indicates that these requirements have NOT been met.

Tank Information

Facility ID	Tank ID	Capacity	Contents	Tank Installed	Spill Protection	Overfill Protection	Corrosion Protection (Tank & Lines)
9-000071	002	10,000 Gal.	Gasoline	01-Jan-82	Not Installed	Not Installed	Not Met
COALDALE JUNCTION		COALDALE VIA TONOPAH			TONOPAH		NV 89049
9-000071	003	10,000 Gal.	Gasoline	01-Jan-82	Not Installed	Not Installed	Not Met
COALDALE JUNCTION		COALDALE VIA TONOPAH			TONOPAH		NV 89049

PETER G. MORROS, Director
L.R. DODGION, Administrator

(702) 687-4670
TDD 687-4678

Administration
Mining Regulation and Reclamation
Water Pollution Control
Facsimile 687-5856

STATE OF NEVADA
BOB MILLER
Governor



Waste Management
Corrective Actions
Federal Facilities

Air Quality
Water Quality Planning
Facsimile 687-6988

DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL PROTECTION

339 W. Nye Lane, Room 138
Carson City, Nevada 89706-0851

May 13, 1998

Mr. William Avtgis
Coaldale Junction Truck Stop
Coaldale Junction
Coaldale Via Tonopah, NV 89049

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Re: Request for Information
Coaldale Junction Truck Stop, Coaldale Junction, Nevada
Facility I.D. # 9-000071

Dear Mr. Avtgis:

The Nevada Division of Environmental Protection (NDEP) has been reviewing existing case files to evaluate status and to determine the next action required for each project. I will be the new NDEP case officer for the groundwater contamination in the vicinity of Coaldale Junction Truck Stop. I am trying to review the case and have a few questions that would help me considerably in better understanding the project.

In reviewing the file, I have been unable to find information related to site characterization activities including soil sampling and groundwater monitoring. The NDEP requested that you begin these activities in a letter sent by Certified Mail dated October 7, 1996. This letter was received and signed for by you on October 11, 1996. If you have previously submitted reports for these activities, would you mind sending me additional copies? If you have not conducted the requested site characterization, you are hereby required to do so immediately. I would appreciate any information you may have that would assist me in this effort. Should you have any questions please do not hesitate to contact me at (702) 687-4670, ext. 3028.

Sincerely,

A handwritten signature in black ink, appearing to read "R. Eric Noack".

R. Eric Noack, C.E.M.
Remediation/LUST Branch
Bureau of Corrective Actions

REN:kmf

cc: Mr. Bob Kelso, NDEP
Mr. Tony Cain, Office of Emergency Management, P.O. Box 490, Goldfield, NV 89013
Esmeralda County Assessors Office, P.O. Box 471, Goldfield, NV 89013

⊗ #P. 251-351-905

PETER G. MORROS, Director

L.H. DODGION, Administrator

(702) 687-4670
TDD 687-4678

Administration
Mining Regulation and Reclamation
Water Pollution Control

Facsimile 687-5856

STATE OF NEVADA
BOB MILLER
Governor



Waste Management
Corrective Actions
Federal Facilities

Air Quality
Water Quality Planning
Facsimile 687-6396

DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL PROTECTION

333 W. Nye Lane, Room 138
Carson City, Nevada 89706-0851

June 1, 1998

Mr. William Avtgis
Coaldale Junction Truck Stop
11912 Arroyo Avenue
Santa Ana, CA 92705-3064

**CERTIFIED MAIL
RETURN RECEIPT REQUESTED**

Re: Request for Information
Coaldale Junction Truck Stop, Coaldale Junction, Nevada
Facility I.D. # 9-000071

Dear Mr. Avtgis:

The Nevada Division of Environmental Protection (NDEP) has been reviewing existing case files to evaluate status and to determine the next action required for each project. I will be the new NDEP case officer for the groundwater contamination in the vicinity of Coaldale Junction Truck Stop. I am trying to review the case and have a few questions that would help me considerably in better understanding the project.

In reviewing the file, I have been unable to find information related to site characterization activities including soil sampling and groundwater monitoring. The NDEP requested that you begin these activities in a letter sent by Certified Mail dated October 7, 1996. This letter was received and signed for by you on October 11, 1996. If you have previously submitted reports for these activities, would you mind sending me additional copies? If you have not conducted the requested site characterization, you are hereby required to do so immediately. I would appreciate any information you may have that would assist me in this effort. Should you have any questions please do not hesitate to contact me at (702) 687-4670, ext. 3028.

Sincerely,

A handwritten signature in black ink, appearing to read "R. Eric Noack".

R. Eric Noack, C.E.M.
Remediation/LUST Branch
Bureau of Corrective Actions

REN:kmf

cc: Mr. Bob Kelso, NDEP
Mr. Tony Cain, Office of Emergency Management, P.O. Box 490, Goldfield, NV 89013
Esmeralda County Assessors Office, P.O. Box 471, Goldfield, NV 89013

Certified Mail #P 251 352 243

3173
STATE OF NEVADA
DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL PROTECTION
333 W. Nye Lane, Room-138
Carson City, Nevada 89706-0851

Return Service Requested

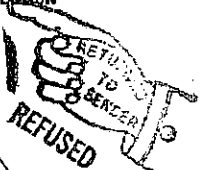
Fold at line over top of envelope to
the right of the return address

CERTIFIED

P 251 352 243



MAIL



MR WILLIAM AVTGIS
COALDALE JUNCTION TRUCK STOP
11912 ARROYO AVENUE
SANTA ANA, CA 92705-3064

Return to sender refused 6/5/98

Produced by JUN - 9 98

92705-3064 04



PETER C. MORROS, Director

L.H. DODGION, Administrator

(702) 687-4670
TDD 687-4678

Administration
Mining Regulation and Reclamation
Water Pollution Control

Facsimile 687-5856

STATE OF NEVADA
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Waste Management
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Air Quality
Water Quality Planning
Facsimile 687-6396

DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL PROTECTION

333 W. Nye Lane, Room 138
Carson City, Nevada 89706-0851

June 10, 1998

Ms. Lynn Scott
Esmeralda County Clerk/Treasurer
P.O. Box 547
Goldfield, Nevada 89013

Subject: Former Coaldale Junction Truck Stop, Coaldale Junction, Nevada
Underground Storage Tank (UST) Facility I.D. # 9-000071

Dear Ms. Scott:

The Nevada Division of Environmental Protection (NDEP) understands that the Esmeralda County Treasurer As Trustee, hereinafter called Esmeralda County or the county, became the owner of the property formerly known as Coaldale Junction Truck Stop on June 1, 1998. On September 4, 1996, the NDEP sampled the groundwater well on the subject property behind the store. Analytical results indicated that the Benzene concentration was above the Maximum Contaminate Level (MCL) of five ug/l (micrograms per liter) as set by the Safe Drinking Water Act. The Benzene concentration was 12 ug/l. The estimated depth-to-water at the facility is 60 feet. Groundwater contamination at that depth is indicative of a significant release. The NDEP cannot find evidence that the contamination at the subject facility has been characterized.

Site characterization activities including soil sampling and groundwater monitoring must be performed at the former Coaldale Junction Truck Stop Facility. If Esmeralda County has not conducted a detailed site characterization as part of the property acquisition, the county is hereby required to do so immediately. As the responsible party for the facility, Esmeralda County is being directed to conduct an initial site check as prescribed in Title 40 of the Code of Federal Regulations (40 CFR), Part 280.52(b). This section requires the responsible party(ies) to measure the environment for the presence of contamination. The information and data collected will be used to determine if corrective action will be required.

Esmeralda County may perform the required assessment, however, the NDEP recommends that the county seek the professional services of a State of Nevada Certified Environmental Manager (CEM). A CEM can provide the necessary expertise to address the environmental concerns at the facility and help the county in completing the required assessment.

Esmeralda County also needs to submit change of ownership notification to the UST compliance branch of this office in accordance with 40 CFR Part 280.22 - Notification Requirements. In addition, if Esmeralda County sells the property, the county will be required by 40 CFR Part 280.22(g) to notify the purchaser of the USTs of the owner's notification obligations. The two USTs at the subject facility are currently registered as Temporarily Out of Use with Mr. William Avtgis, as owner. UST #0002 was taken out of use on March 24, 1997 and UST #0003 was taken out of use on December 3, 1996. USTs can only be temporarily closed for 12 months. After the 12-month period the USTs must be permanently closed, brought back into use, or the owner can request an extension of the temporary closure period. To be granted an extension of the 12-month temporary closure period, the owner must complete a site assessment in accordance with 40 CFR Part 280.72. For more information regarding UST regulatory compliance please contact Mr. Bob Stulac at (702) 687-4670, ext. 3025.

Please contact this office by **July 1, 1998** providing your intent. This office will work with Esmeralda County on meeting these requirements. Should you have any questions please do not hesitate to contact me at (702) 687-4670, ext. 3028.

Sincerely,



R. Eric Noack, C.E.M.
Remediation/LUST Branch
Bureau of Corrective Actions

cc: Mr. Bob Kelso, NDEP
Mr. Bob Stulac, NDEP
Ms. Susan W. Dudley, Chair, Esmeralda County Board of Commissioners, P.O. Box 517, Goldfield, NV, 89013
Ms. Elizabeth Knight, Assessor, Esmeralda County, P.O. Box 471, Goldfield, NV 89013
Mr. Tony Cain, Office of Emergency Management, P.O. Box 490, Goldfield, NV 89013
Mr. Michael Turnipseed, Nevada Division of Water Resources
Environmental Health Specialist, P.O. Box 667, Tonopah, NV 89049
Mr. Bill Schultz, Fire Chief, Goldfield VFD, P.O. Box 390, Goldfield, NV 89013



ROBERT K. REEVE
DISTRICT ATTORNEY
COUNTY COUNSEL

OFFICE OF THE DISTRICT ATTORNEY

ESMERALDA COUNTY, NEVADA



POST OFFICE BOX 339
GOLDFIELD, NV 89013-0339
(702) 485-6352
FAX (702) 485-6356

June 16, 1998

JUN 22 98

Mr. R. Eric Noack, C.E.M
Remediation/LUST Branch
Bureau of Corrective Actions
Division of Environmental Protection
Department of Conservation and Natural Resources
333 West Nye Lane, Room 138
Carson City, Nevada 89706

re: County parcel no. 06-161-09

Dear Mr. Noack:

I have been directed by the Esmeralda Board of County Commissioners to seek a 30 day extension regarding your request to provide written notice of the county's intent with respect to the above parcel commonly known as Coaldale junction truck stop.

The file requested on the property at issue has not arrived. Moreover, research into the law raises a number of issues which bear further research.

The 30 day extension will give the county time to define its intent based on the further research and the review of the materials which you have on file and which are in the process of being sent.

Your assistance in granting this request until August 1, 1998, is appreciated.

Sincerely,

Robert K. Reeve
DISTRICT ATTORNEY

REMEMBER THE VICTIM

PETER G. MORROS, Director

L.H. DODGION, Administrator

(702) 687-4670

TDD 687-4678

Administration
Mining Regulation and Reclamation
Water Pollution Control

Facsimile 687-5858

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Facsimile 687-6386

DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL PROTECTION

333 W. Nye Lane, Room 138

Carson City, Nevada 89706-0851

July 21, 1998

Mr. Robert K. Reeve
Esmeralda County District Attorney
P.O. Box 339
Goldfield, Nevada 89013-0339

Subject: Former Coaldale Junction Truck Stop, Coaldale Junction, Nevada
Underground Storage Tank (UST) Facility I.D. # 9-000071

Dear Mr. Reeve:

The Nevada Division of Environmental Protection (NDEP) has received and evaluated the Office of the District Attorney, Esmeralda County, Nevada (ECDA) letter dated June 14, 1998. The letter requests an additional 60-day extension for the Esmeralda Board of County Commissioners to provide the county's intent regarding the subject property. The additional 60-day extension is granted, giving the county until October 1, 1998 to respond.

As previously stated in the NDEP letter dated June 10, 1998, Esmeralda County must perform a site characterization including soil sampling and groundwater monitoring at the former Coaldale Junction Truck Stop Facility in accordance with Title 40 of the Code of Federal Regulations (40 CFR), Part 280.52(b). Esmeralda County also needs to submit change of ownership notification to the UST compliance branch of this office in accordance with 40 CFR Part 280.22 - Notification Requirements. In addition, if Esmeralda County sells the property, the county will be required by 40 CFR Part 280.22(g) to notify the purchaser of the USTs of their notification obligations.

Should the ECDA have any questions, please do not hesitate to contact me at (702) 687-4670, ext. 3028.

Sincerely,

A handwritten signature in black ink, appearing to read "R. Eric Noack".

R. Eric Noack, C.E.M.
Remediation/LUST Branch
Bureau of Corrective Actions

cc: Mr. Bob Kelso, NDEP
Ms. Susan W. Dudley, Chair, Esmeralda County Board of Commissioners, P.O. Box 517, Goldfield, NV, 89013

ESMERALDA COUNTY

February 18, 1999

Mr. Robert K. Reeve, Esq.
Esmeralda County District Attorney
P.O. Box 339
Goldfield, Nevada 89013-0339

Subject: February 15, 1999 Letter from ECDA to NDEP
Former Coaldale Junction Truck Stop, Coaldale Junction, Nevada
Underground Storage Tank (UST) Facility I.D. # 9-000071

Dear Mr. Reeve:

The Nevada Division of Environmental Protection (NDEP) has received and evaluated the Office of the District Attorney, Esmeralda County, Nevada (ECDA) letter dated February 15, 1999 (enclosed). The letter indicates Esmeralda County has acquired title to the subject property. The letter also indicates that Esmeralda County has no intent (or obligation) to conduct the required assessment. Prior to this letter NDEP understood that Esmeralda County did not intend to acquire legal title to the property.

In response to your inquiry, NDEP does not have any evidence that Esmeralda County caused or contributed to the alleged violations of State and Federal law at the subject site. In addition, NDEP does not have any evidence that Esmeralda County has played an active role in the operation of the Coaldale facility.

NDEP contacted Esmeralda County by letter June 10, 1998 transmitting our understanding that the county had become the owner of the subject property on June 1, 1998 and requested that the county respond by July 1, 1998 providing the county's intent with regard to conducting the required assessment. In a letter dated June 16, 1998, you requested a 30-day extension. In a letter dated July 14, 1998, you requested an additional 60-day extension. At your request during a telephone conversation between you and Mr. Eric Noack of this office, NDEP granted an additional 120-day (seven months in total) extension in a letter dated October 5, 1998 to facilitate Esmeralda County auctioning the property.

NRS 361.590 Recitals in deeds to county treasurer as trustee after period for redemption; deeds as primary and conclusive evidence; conveyance of title; presumption of legality of proceedings.

1. If the property is not redeemed within the time allowed by law for its redemption, the tax receiver or his successor in office must make to the county treasurer as trustee for the state and county a deed of the property, reciting in the deed substantially the matters contained in the certificate of sale or, in the case of a conveyance under NRS 361.604, the order of the board of county commissioners, and that no person has redeemed the property during the time allowed for its redemption

2. The deed must be recorded in the office of the county recorder within 30 days from the date of expiration of the period of redemption.

3. All such deeds are primary evidence that:

(a) The property was assessed as required by law.

(b) The property was equalized as required by law.

(c) The taxes were levied in accordance with law.

(d) The taxes were not paid.

(e) At a proper time and place the property was sold or otherwise disposed of as prescribed by law, and by the proper officer.

(f) The property was not redeemed.

(g) The person who executed the deed was the proper officer.

(h) Where the real estate was sold to pay taxes on personal property, the real estate belonged to the person liable to pay the tax.

4. Such deeds are (except as against actual fraud) conclusive evidence of the regularity of all other proceedings, from the assessment by the county assessor up to the execution of the deed.

5. The deed conveys to the county treasurer as trustee for the state and county the property described therein, free of all encumbrances, except any easements of record for public utility purposes, any lien for any taxes or assessments by any irrigation or other district for irrigation or other district purposes, and any interest and penalties on the property, except when the land is owned by the United States or this state, in which case it is prima facie evidence of the right of possession accrued as of the date of the deed to the purchaser, but without prejudice to the lien for other taxes or assessments or the claim of any such district for interest or penalties.

7, 267 Pac. 49 (1928)

Tax deed reciting substance of treasurer's certificate of sale is evidence of validity of deed. Under NCL § 6449 (cf. NRS 361.590 and 361.595), tax deed which recites substantially the matters contained in treasurer's certificate of sale is prima facie evidence of regularity of proceedings upon which validity of deed is based. *Comstock Phoenix Mining Co. v. Lazzeri*, 55 Nev. 421, 36 P.2d 360 (1934)

Nevada Irrigation District Act is independent act.

NCL § 8042 (cf. NRS 539.693 and 539.695), which provides continuing lien until payment of assessments levied by irrigation district and thereby impliedly amends general revenue law, NCL §§ 6449 and 6462 (cf. NRS 361.590 and 361.595), in that property sold for taxes remains subject to such assessment lien, does not violate Nev. Art. 4, § 17, prohibiting statutory amendment except by reenactment and publication of amendment at length, because Nevada Irrigation District Act is independent, complete act in itself and in no way purports to be amendatory. *Magee v. Whitacre*, 60 Nev. 202, 96 P.2d 201 (1939)

Tax deed remains subject to irrigation district assessment liens until paid.

NCL §§ 6449 and 6462 (cf. NRS 361.590 and 361.595) of general revenue law, which provide that tax deeds convey absolute title free of all encumbrances, were impliedly amended by NCL § 8042 (cf. NRS 539.693 and 539.695), and lands so conveyanced remain subject to irrigation district assessment liens until paid. *Magee v. Whitacre*, 60 Nev. 202, 96 P.2d 201 (1939)

Delinquent tax deed is primary evidence that property was assessed.

In action to quiet title, where defendant claimed under delinquent tax deed, plaintiff attacked sufficiency of description to support assessment, and NCL § 6449 (cf. NRS 361.590), provided that delinquent tax deed is primary evidence that property was assessed as required by law, plaintiff successfully met burden of proof by showing inadequacy of description from original records. *Jackson v. Harris*, 64 Nev. 339, 183 P.2d 161 (1947)

Sufficiency of description is jurisdictional.

In action to quiet title, where defendant claimed under delinquent tax title, plaintiff attacked sufficiency of description to support assessment, and NCL § 6449 (cf. NRS 361.590) provided that no sale for taxes should be held invalid for any irregularity in assessment, sufficiency of description was indispensable prerequisite to exercise of taxing power, and was jurisdictional and beyond scope of curative statute. *Jackson v. Harris*, 64 Nev. 339, 183 P.2d 161 (1947), cited, *Bogart v. Lathrop*, 90 Nev. 230, at 233, 523 P.2d 838 (1974)

Defects in tax sale which are not jurisdictional are cured by statute.

Where defects in tax sale are not jurisdictional in nature but are merely errors and omissions which legislature could have dispensed with in first place, such defects are cured by NCL § 6449 (NRS 361.590), and former owner was barred from contesting sale where he had not acted for 14 years. *Davison v. Gowen*, 69 Nev. 273, 249 P.2d 225 (1952)

P.2d 1204 (1986)

Encumbrances discharged only through public sale.

In action to quiet title to real property held by county treasurer for delinquent payment of taxes, where county treasurer reconveyed property to plaintiff pursuant to NRS 361.585, which allows reconveyance of property to person holding interest in property before it was conveyed to county if that person pays all delinquent taxes, interest and assessments, plaintiff did not take property free of encumbrances, but took it subject to superior lien held by defendant, because legislature did not enact that statute with intention of allowing any party to cause reconveyance of any interest greater than interest he previously held. Provision of NRS 361.590 for conveyance free of encumbrance was designed for public sale, not reconveyance. *Casazza v. A-Allstate Abstract Co.*, 102 Nev. 340, 721 P.2d 386 (1986)

Sovereign may only convey in sale for delinquent taxes estate which is subject to delinquent taxes.

Sovereign may only convey in sale for delinquent taxes estate which is subject to delinquent taxes. (See NRS 361.590 and 361.595.) *Thirteen South Ltd. v. Summit Village, Inc.*, 109 Nev. 1218, 266 P.2d 257 (1993)

Separately valued and taxed interest may not be extinguished by sale for delinquent taxes, so long as taxes assessed to that interest are not delinquent.

Separately valued and taxed interest may not be extinguished by sale for delinquent taxes, so long as taxes assessed to that interest are not delinquent. (See NRS 361.590 and 361.595.) *Thirteen South Ltd. v. Summit Village, Inc.*, 109 Nev. 1218, 266 P.2d 257 (1993)

Real covenants survive sale of property for delinquent taxes.

Where plaintiff's predecessor-in-interest had, at county tax foreclosure sale, purchased lot in subdivision which was affected by certain conditions, covenants and restrictions, including covenant requiring owner of lot to pay dues to sustain neighborhood facilities and services, and where (1) lower assessed value of plaintiff's lot reflected burden of such covenants, benefit of which was separate property interest enjoyed by neighboring property owners, and (2) neighboring lots were taxed at full cash value of their land consistent with use to which land was being put (see NRS 361.025 and 361.227) and thus value of covenants was assessed to dominant tenements, supreme court held that real covenants survived sale of property for delinquent taxes, and therefore conditions, covenants and restrictions affecting plaintiff's lot were not destroyed by sale of lot to plaintiff's predecessor-in-interest. (See also NRS 361.590 and 361.595.) *Thirteen South Ltd. v. Summit Village, Inc.*, 109 Nev. 1218, 266 P.2d 257 (1993)

Affirmative obligations to pay money in planned subdivision are accounted for in assessment of property values and accordingly survive sale for delinquent taxes.

Affirmative obligations to pay money in planned subdivision, which also necessarily affect market values of servient and dominant tenements, are accounted for in assessment of property values (see NRS 361.025 and 361.227), are taxed accordingly, and survive sale for delinquent taxes. (See also NRS 361.590 and 361.595.) *Thirteen South Ltd. v. Summit Village, Inc.*, 109 Nev. 1218, 266 P.2d 257 (1993)

PETER C. MORRIS, Director
ALLEN BIAGGI, Administrator
(775) 687-4670
TDD 687-4678

Administration
Water Pollution Control
Facsimile 687-5856

Mining Regulation and Reclamation
Facsimile 684-5259

STATE OF NEVADA
KENNY C. GUINN
Governor



Waste Management
Corrective Actions
Federal Facilities

Air Quality
Water Quality Planning
Facsimile 687-6396

DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL PROTECTION

333 W. Nye Lane, Room 138
Carson City, Nevada 89706-0851

November 3, 1999

De Ann Siri
Esmeralda County Clerk/Treasurer
P.O. Box 547
Goldfield, NV 89013

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Re: **Violation of Temporary Closure @ Former Coaldale Junction Truck Stop, Coaldale Junction, NV. Facility I.D.# 9-000071**

Dear Ms. Siri:

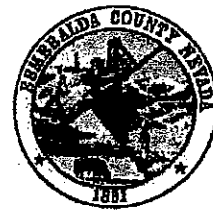
The Nevada Division of Environmental Protection (NDEP) has determined from a review of our underground storage tank (UST) database that two (2) USTs at the facility referenced above are in violation of the temporary closure requirements of 40 CFR 280.70. The two tanks have been temporarily closed since December 3, 1996 (tank #003) and March 24, 1997 (tank #002) and the regulations only allow a UST to remain temporarily closed for 12-months, after which, the UST must be permanently closed or upgraded. Therefore, you have been in violation of temporary closure since December 1997 and March 1998 respectively. The Division does not intend to seek penalties at this time, however, failure to "permanently" close or upgrade the two USTs by **December 22, 1999** may result in an enforcement action.

Permanent closure entails both, removing the tank from the ground or filling it with an inert solid (e.g., sand, cement slurry, etc.) and performing a site assessment. After the tanks have removed from the ground or filled in place or upgraded with spill, overfill, and corrosion protection, please submit a completed EPA Notification Form 7530-1 (enclosed) and return it to NDEP so your file can be updated. Be sure to fill out the closure details on page 5 and sign and date page 2 of the notification form.



HAROLD KUEHN
DISTRICT ATTORNEY
COUNTY COUNSEL

OFFICE OF THE DISTRICT ATTORNEY



ESMERALDA COUNTY, NEVADA

November 19, 1999

POST OFFICE BOX 339
GOLDFIELD, NV 89013-0339
(775) 485-8352
FAX (775) 485-8358

Nevada Division of Environmental Protection
Attn: Bob Stulac
Bureau of Corrective Actions
333 West Nye Lane, Room 138
Carson City, NV 89706-0851

Re: **FORMER COALDALE JUNCTION TRUCK STOP, ESMERALDA COUNTY, NEVADA**
FACILITY ID #9-000071 RE UNDERGROUND STORAGE TANKS

Dear Mr. Stulac:

Esmeralda County is in receipt of your certified letter dated November 3, 1999 concerning the two underground storage tanks located at the former Coaldale Junction Truck Stop (Coaldale) within Esmeralda County. The County Commission met on November 16, 1999 and discussed your letter and the recent, tortured history of Coaldale. The Commission directed me to write you and (1) recite the aforementioned history, (2) assert our immunity from liability, (3) detail the County's plan to remedy the situation, and (4) request your forbearance from further action until about the end of May 2000.

HISTORY

During the term of the previous district attorney, your office provided us with a purported complete copy of the Coaldale investigative file. That file reveals that on August 11, 1994, a diesel fuel spill at Coaldale was reported to your agency. The report opines that the spill happened in the early 1970s and that the original owner, **ELTON PARSONS**, covered the spill with fill dirt to hide the spill. The report also details that the property was purchased by **GEORGE PATERIS**.

On August 31, 1994 your agency mailed a certified letter containing a **FINDING OF ALLEGED VIOLATION** and **ORDER** to **ELTON PARSONS**, and not to **GEORGE PATERIS**, in spite of the investigative notes reflecting that **PATERIS** was the present owner. That **ORDER** directed **PARSONS** to determine the extent of his violation and to clean it up.

On September 2, 1994 your agent (according to file notes) "explained to **GEORGE PATERIS** that he needed to send analysis of water samples" and presumably, directed **GEORGE PATERIS** to clean up the site. That same agent spoke with **GEORGE PATERIS** on October 16, 1994, and **PATERIS** purportedly said that "there was a pump on the well.

REMEMBER THE VICTIM

INTERNAL MEMORANDUM

DATE: December 3, 1999

TO: Coaldale Junction (Facility # 9-000071) File

FROM: Bob Stulac *BS*

SUBJECT: Response to District Attorney's Letter From Esmeralda County

On November 23, 1999, a response to the "temporary closure" notice was received from the Office of the District Attorney of Esmeralda County. The County really did not respond to the issue of permanently closing the tanks. Rather, they focused on the LUST issues at the facility. On December 2, 1999, I discussed the letter with Doug Zimmerman. Doug feels that funding might be available under the LUST Trust Fund and cost recovery may not be required to get the site assessment done. Doug wants to discuss the use of the LUST Trust Fund with EPA Region 9 at our end of year meeting on December 16, 1999. Doug also feels the Brownsfield fund might possibly be tapped into for the site assessment if the site had past uses such as an automotive shop or repair facility.

Doug Z. asked me to call the District Attorney (Harold Kuehn) and inform him that NDEP is investigating funding sources (as discussed above) to do the site assessment and to request that the District Attorney investigate that past uses of the property to see if Brownsfield's is even an option. On December 2, 1999, I called Harold Kuehn and discussed these issues.

During the phone conversation with Harold, I mentioned the Lender Liability rule under 40 CFR 280.200. I told Harold that although NDEP is looking into possible funding sources to do the site assessment, Esmeralda County is ultimately responsible because they are a "Holder" pursuant to this rule and a holder is required to perform a site assessment under 280,230 (b)(3)(ii)(C) if an UST is temporarily closed for more than 12-months and the UST does not meet the upgrade or new tank requirements which is the case at Coaldale Junction. I faxed Harold Kuehn a copy of the Lender Liability rule on December 3, 1999.

As a side note, the D.A. does not feel that a lien from NDEP for cost recovery is an impediment to the sale of the property. Harold stated that the site assessment needs to be done anyway and the information might help sell the property!

cc: Bob Kelso

STATE OF NEVADA
KENNY C. GUINN
Governor



DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL PROTECTION

333 W. Nye Lane, Room 138
Carson City, Nevada 89706-0851

NOTICE OF NONCOMPLIANCE

Tuesday, February 15, 2000

**COALDALE JCT TRUCK STOP
11912 ARROYO AVE
SANTA ANA, CA 92705-3064**

**Re: Financial Responsibility Requirement for the Following UST Facility:
COALDALE JUNCTION
JUNCTION US HWY 95 & US HWY 6, SILVERPEAK, Nevada
State Facility ID No: 9-000071**

Dear Tank Owner:

Records at the Nevada Division of Environmental Protection (NDEP) indicate that COALDALE JCT TRUCK STOP is the owner of one or more underground storage tanks (USTs) at the facility listed above that are not permanently out of use. To date the NDEP has not received a payment to enroll the UST(s) in the State of Nevada Petroleum Fund for fiscal year 2000 (October 1, 1999 through September 30, 2000).

Federal regulation 40 CFR 280.93 requires UST owners to show proof of an approved means of financial responsibility to cover the costs of clean-up and other damages that could arise in the event of a petroleum release from their USTs -- **EVEN IF THE USTs ARE TEMPORARILY OUT OF USE.** You may fulfill this requirement by enrolling your UST(s) each year in the State of Nevada Petroleum Fund. If you choose not to enroll in the Petroleum Fund (and your USTs are not permanently out of use) you must use one of the alternative means of financial responsibility listed below.

The NDEP hereby requests that you demonstrate compliance with the financial responsibility requirement **BY MARCH 21, 2000.** Please select one of the following three options and submit the indicated documents to this office on or before that date.

OPTION 1. -- You may enroll your UST(s) in the Petroleum Fund for the remainder of fiscal year 2000 (through September 30, 2000) by doing BOTH of the following: (A) Return the enclosed invoice with a check for the indicated amount payable to: Nevada Division of Environmental Protection, Dept. CA2, 333 W. Nye Lane, Carson City, NV 89706; AND (B) Submit with your payment either the results of a passed Tank Tightness Test and Line Tightness Test per-

2/15/2000
Facility 9-000071

ALEN BIAGGI, Administrator

STATE OF NEVADA
KENNY C. GUINN
Governor

R. MICHAEL TURNIPSEED, Director

(775) 687-4670

TDD 687-4678

Administration
Facsimile 687-5856

Water Pollution Control
Facsimile 687-4684

Mining Regulation and
Reclamation
Facsimile 684-5259



Waste Management
Corrective Actions
Federal Facilities

Air Quality
Water Quality Planning
Facsimile 687-6396

DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL PROTECTION

333 W. Nye Lane, Room 138

Carson City, Nevada 89708

December 14, 2000

Re: State of Nevada Petroleum Fund Enrollment/Required Leak Detection Documentation

Our records indicate that you are the owner of federally regulated UST (underground storage tank). Under Federal Regulation 40 CFR 280 you must demonstrate financial responsibility for taking corrective action and for compensating third parties for injury and damage caused by accidental releases from the operation of your petroleum USTs. Enrollment in the State of Nevada Petroleum Fund is one method available to meet this requirement. If you choose not to enroll in the Fund you must be able to demonstrate some other form of financial responsibility.

Your USTs cannot be enrolled in the Petroleum Fund, however, until you provide documentation showing that each tank and its associated piping are free of leaks. This is required by Nevada Revised Statute 590.870(2) when an UST is first enrolled in the Petroleum Fund or when enrollment has lapsed. For details on what documentation to provide, please see the enclosed sheet entitled "What Leak Detection Documentation Must I Provide When Enrolling An Underground Storage Tank in the Nevada Petroleum Fund?"

If you have any questions please call (775) 687-4670 ext. 3061 or 3036.

STATE OF NEVADA PETROLEUM FUND INVOICE

9-000071

State of Nevada
Department of Conservation and Natural Resources
Division of Environmental Protection



Owner: _____ **Facility:** _____ Page 1

COALDALE JCT TRUCK STOP
C/O BISHOP MORTGAGE CO - S TAYLOR
PO BOX 216
BISHOP CA 93514

Facility ID Number: 9-000071
COALDALE JUNCTION
JUNCTION US HWY 95 & US HWY 8
SILVERPEAK, NV 89047

Remit To:
Division of Environmental Protection
333 West Nye Lane - Dept. CA2
Carson City, NV 89708-0851

(Please return invoice with payment)

Date Due: Past due as of Oct. 1, 2001
Amount Due: \$200.00
Amount Paid:
PLEASE MAKE CHECK PAYABLE TO:
Nevada Div. of Environ. Protection - Pet. Fund
Please Write Facility ID Number (in bold above) on Check

Owners of underground or above-ground petroleum storage tanks may elect to enroll their tanks in the State of Nevada Petroleum Fund. The annual (Oct. 1, 2001 through Sept. 30, 2002) enrollment fee is \$100 per tank. The Fund covers tanks that store petroleum products only. Please REVIEW this invoice, and MAKE corrections as needed.

Your enrollment in the fund has lapsed. If you own federally regulated underground storage tanks and you rely on the fund to provide proof of financial responsibility then you may be in violation of Federal Regulation 40 CFR 280.90.

TANK ID (ALT ID) CAPACITY SUBSTANCE IF YOU HAVE ANY QUESTIONS, PLEASE CALL (775) 687-4670 ext. 3061 or ext. 3013 TRANSACTION AMOUNT

				FY 2002 Invoice Generated: Invoice 2	
002	(004)	10,000 gal.	Gasoline	FY 2002 Base Fee: Base Fee	\$100.00
003	(005)	10,000 gal.	Gasoline	FY 2002 Base Fee: Base Fee	\$100.00
				FY 2002 Invoice Generated: Invoice 1	

Thank you for your prompt payment!

Total Number of Active Tanks: 2

Enrollment Fees: \$200.00
Payments Received: \$0.00
Total Amount Due: \$200.00

Photo 12

December 13, 2001

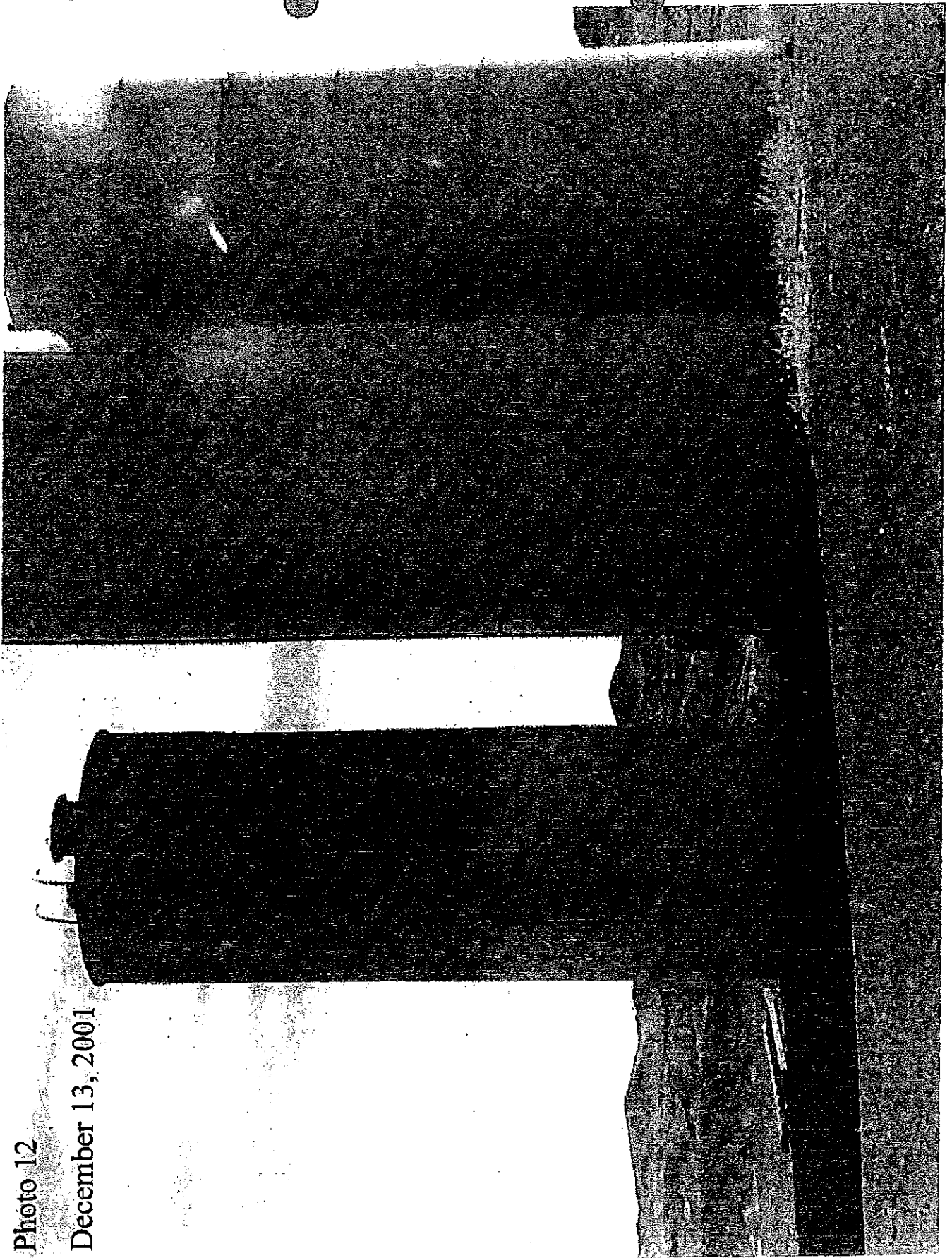


Photo-13

December 13, 2001



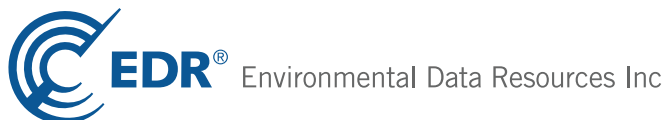
Appendix E
Regulatory Records Documentation

Coaldale Junction

Junction US HWY 95 & US HWY 6
Tonopah, NV 89049

Inquiry Number: 3400682.2s
August 31, 2012

The EDR Radius Map™ Report with GeoCheck®



440 Wheelers Farms Road
Milford, CT 06461
Toll Free: 800.352.0050
www.edrnet.com

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

JUNCTION US HWY 95 & US HWY 6
TONOPAH, NV 89049

COORDINATES

Latitude (North): 38.0272000 - 38° 1' 37.92"
Longitude (West): 117.8834000 - 117° 53' 0.24"
Universal Transverse Mercator: Zone 11
UTM X (Meters): 422465.8
UTM Y (Meters): 4208995.5
Elevation: 4663 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 38117-A8 COALDALE, NV
Most Recent Revision: 1980

East Map: 38117-A7 BLAIR JUNCTION, NV
Most Recent Revision: 1968

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 2009, 2010
Source: USDA

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 7 of the attached EDR Radius Map report:

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
COALDALE JUNCTION TRUCK STOP COALDALE VIA TONOPAH COALDALE, NV 89049	LUST	N/A

EXECUTIVE SUMMARY

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

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

Federal CERCLIS NFRAP site List

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

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

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

Federal RCRA generators list

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

Federal institutional controls / engineering controls registries

US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROL..... Sites with Institutional Controls

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent CERCLIS

SHWS..... Sites Database

EXECUTIVE SUMMARY

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

SWF/LF..... Landfill List

State and tribal leaking storage tank lists

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

State and tribal registered storage tank lists

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

State and tribal voluntary cleanup sites

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

State and tribal Brownfields sites

BROWNFIELDS..... Project Tracking Database

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
ODI..... Open Dump Inventory
SWRCY..... Recycling Information Listing
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands

Local Lists of Hazardous waste / Contaminated Sites

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

Local Land Records

LIENS 2..... CERCLA Lien Information
LUCIS..... Land Use Control Information System

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System

Other Ascertainable Records

RCRA-NonGen..... RCRA - Non Generators

EXECUTIVE SUMMARY

DOT OPS.....	Incident and Accident Data
DOD.....	Department of Defense Sites
FUDS.....	Formerly Used Defense Sites
CONSENT.....	Superfund (CERCLA) Consent Decrees
ROD.....	Records Of Decision
UMTRA.....	Uranium Mill Tailings Sites
MINES.....	Mines Master Index File
TRIS.....	Toxic Chemical Release Inventory System
TSCA.....	Toxic Substances Control Act
FTTS.....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
HIST FTTS.....	FIFRA/TSCA Tracking System Administrative Case Listing
SSTS.....	Section 7 Tracking Systems
ICIS.....	Integrated Compliance Information System
PADS.....	PCB Activity Database System
MLTS.....	Material Licensing Tracking System
RADINFO.....	Radiation Information Database
FINDS.....	Facility Index System/Facility Registry System
RAATS.....	RCRA Administrative Action Tracking System
NPDES.....	Permitted Facility Listing
AIRS.....	Permitted Airs Facility Listing
HMRI.....	Hazardous Materials Repository Information Data
INDIAN RESERV.....	Indian Reservations
SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing
2020 COR ACTION.....	2020 Corrective Action Program List
PRP.....	Potentially Responsible Parties
COAL ASH.....	Coal Ash Disposal Sites
FINANCIAL ASSURANCE.....	Financial Assurance Information Listing
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
EPA WATCH LIST.....	EPA WATCH LIST
US FIN ASSUR.....	Financial Assurance Information
PCB TRANSFORMER.....	PCB Transformer Registration Database
COAL ASH DOE.....	Sleam-Electric Plant Operation Data

EDR PROPRIETARY RECORDS

EDR Proprietary Records

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were not identified.

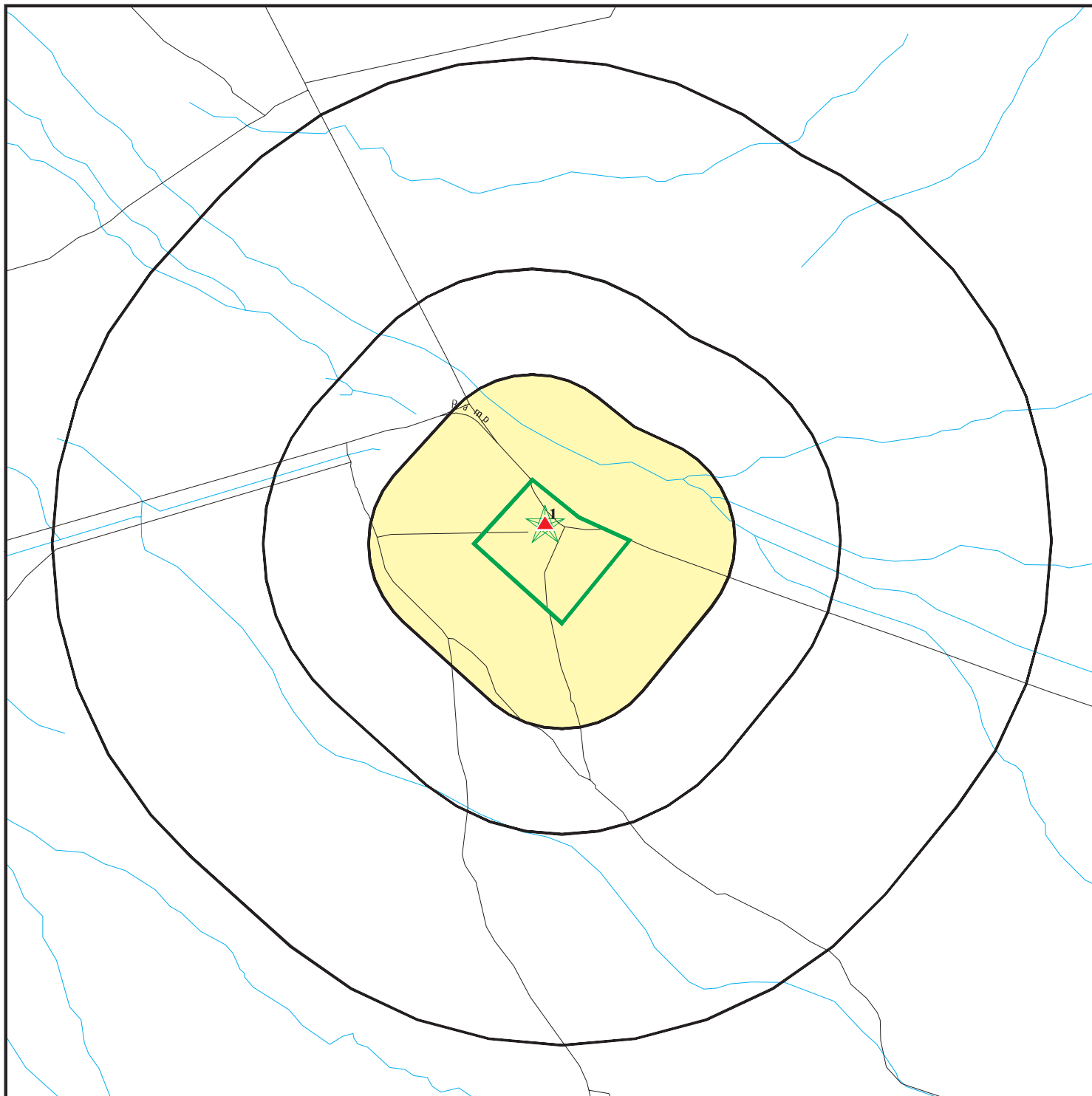
Unmappable (orphan) sites are not considered in the foregoing analysis.







EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 50 records.



<u>Site Name</u>	<u>Database(s)</u>
DARE, INC.	SHWS
AT&T - BLACK MOUNTAIN RR (B55K	SHWS
AT&T - TABLE MOUNTAIN RADIO (L	SHWS
AT&T - WASSUK (L550390)	SHWS
TONOPAH ELECTRONIC COMBAT RANGE	SHWS
NEVADA DEPARTMENT OF TRANSPORTATIO	SHWS
NELLIS AIR FORCE BASE	SHWS
KETTEN ENTERPRISES, INC.	SHWS
NELLIS AIR FORCE BASE	SHWS
UNOCAL SS #0785 (BULK PLANT)	SHWS
PETRO SOURCE REFINING PARTNERS	SHWS
FIRST INTERSTATE BANK	SHWS
TEXACO STATION #305887, APN 008-27	SHWS
EQUITORIAL TONOPAH, INC.	SHWS
NYE REGIONAL MEDICAL CENTER	SHWS
CYPRUS TONOPAH MINING CORPORATION	SHWS
AT&T - LOCKES RANCH RS TELECOM SIT	SHWS
GILBERT MICROWAVE RELAY FACILITY	SHWS
BOOKER MICROWAVE RELAY FACILITY	SHWS
STONE CABIN MICROWAVE RELAY FACILI	SHWS
AT&T - GOLD MOUNTAIN	SHWS
AT&T - CURRANT (L550290)	SHWS
AIRCRAFT CRASH MOBILE SOURCE	SHWS
NELLIS AIR FORCE BASE	SHWS
NELLIS AIR FORCE BASE	SHWS
NELLIS AIR FORCE BASE	SHWS
NELLIS AIR FORCE BASE	SHWS
TONOPAH SAND AND GRAVEL	SHWS
NELLIS AIR FORCE BASE	SHWS
FORELAND REFINING CORPORATION	SHWS
NELLIS AIR FORCE BASE	SHWS
NELLIS AIR FORCE BASE , FIRE TRAIN	SHWS
RYDER DEDICATED LOGISTICS	SHWS
NEVADA DEPARTMENT OF TRANSPORTATIO	SHWS
DIAMOND TANK LINES & =TRANSPORTATI	SHWS
DATS TRUCKING, WESTBOUND HIGHWAY 6	SHWS
GORDON TRUCKING MOBILE SOURCE	SHWS
CYPRUS TONOPAH MINE	SHWS
TONOPAH BULK PLANT #0785	SHWS
CTR CONSTRUCTION	SHWS
TUNGSTEN INC ROCK HILL	CERC-NFRAP
RADIO RANGE SITE	UST
TONOPAH C-STORE/CHEVRON/BURGER KIN	UST
SAME AS 7-000118	UST
SAME AS 8-000183	UST
EZ SERVE OF CALIFORNIA	UST
CENTRAL NEVADA TEST AREA	UST
FORELAND REFINING CORP EAGLE SPRIN	RCRA-SQG
EQUATORIAL TONOPAH INC	RCRA-CESQG
FORMER TONOPAH LANDFILL	US BROWNFIELDS

OVERVIEW MAP - 3400682.2s



-  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
-  Oil & Gas pipelines from USGS

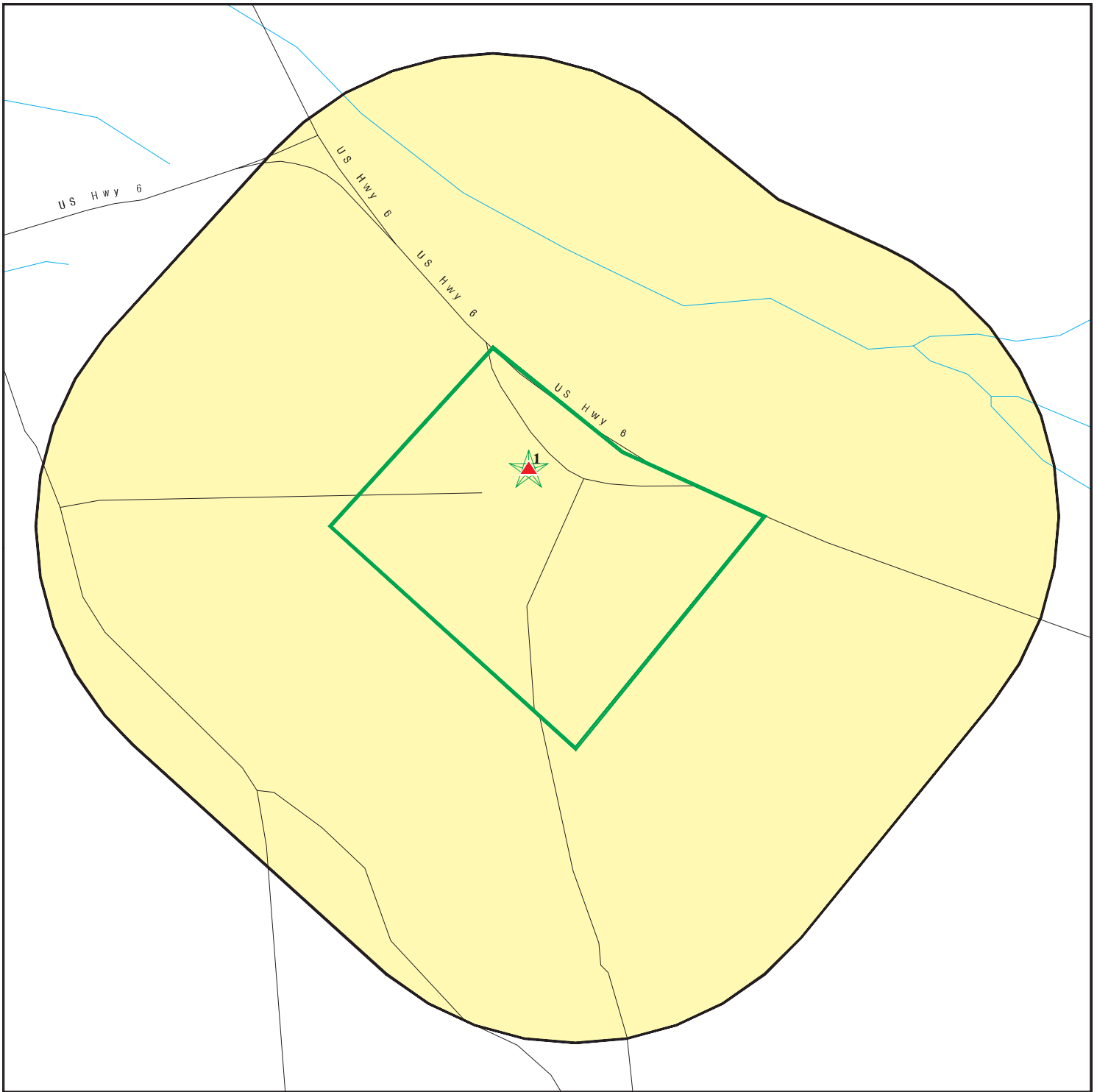









This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Coaldale Junction
 ADDRESS: Junction US HWY 95 & US HWY 6
 Tonopah NV 89049
 LAT/LONG: 38.0272 / 117.8834

CLIENT: BEC Environmental, Inc.
 CONTACT: Brian Loffman
 INQUIRY #: 3400682.2s
 DATE: August 31, 2012 5:24 pm

DETAIL MAP - 3400682.2s



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

- 
-  Indian Reservations BIA
-  Oil & Gas pipelines from USGS



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: Coaldale Junction
 ADDRESS: Junction US HWY 95 & US HWY 6
 Tonopah NV 89049
 LAT/LONG: 38.0272 / 117.8834

CLIENT: BEC Environmental, Inc.
 CONTACT: Brian Loffman
 INQUIRY #: 3400682.2s
 DATE: August 31, 2012 5:25 pm

MAP FINDINGS SUMMARY

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

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
FEMA UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US CDL	TP		NR	NR	NR	NR	NR	0
US HIST CDL	TP		NR	NR	NR	NR	NR	0
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
LUCIS	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA-NonGen	0.250		0	0	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
DOD	1.000		0	0	0	0	NR	0
FUDS	1.000		0	0	0	0	NR	0
CONSENT	1.000		0	0	0	0	NR	0
ROD	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0

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
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
AIRS	TP		NR	NR	NR	NR	NR	0
HMRI	TP		NR	NR	NR	NR	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
COAL ASH	0.500		0	0	0	NR	NR	0
FINANCIAL ASSURANCE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0

EDR PROPRIETARY RECORDS

EDR Proprietary Records

Manufactured Gas Plants	1.000		0	0	0	0	NR	0
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NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

1
Target
Property

COALDALE JUNCTION TRUCK STOP
COALDALE VIA TONOPAH
COALDALE, NV 89049

LUST **U004162036**
 N/A

Actual:
4663 ft.

LUST:
 Facility ID: 9-000071
 Program: LUST
 Type of Media Impacted: Soil
 Event: Confirmed Release
 Contaminant: Diesel
 Closure Date: Not reported
 Closure Type: Not reported
 Date Reported to NDEP: 8/11/1994
 Flag: ACTIVE
 NDEP Case Officer: ksulliva
 Location of Paper File: NDEP: Carson City

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
COALDALE	1003879194	TUNGSTEN INC ROCK HILL	SEC 2 T3N R36E 15 KM N OF COAL	89049	CERC-NFRAP
ESMERALDA COUNTY	S109521815	DARE, INC.	SILVER PEAK AREA		SHWS
HAWTHORNE	S103876240	AT&T - BLACK MOUNTAIN RR (B55K	4 MILES NORTHWEST OF SCHURZ	89049	SHWS
HAWTHORNE	S104179012	AT&T - TABLE MOUNTAIN RADIO (L	11 MILES NORTHEAST OF MINA	89049	SHWS
HAWTHORNE	S106878410	AT&T - WASSUK (L550390)	-	89049	SHWS
TONOPAH	S103877580	TONOPAH ELECTRONIC COMBAT RANGE	O & M COMPOUND	89049	SHWS
TONOPAH	U004161417	RADIO RANGE SITE	HC 376 & USHY 6	89049	UST
TONOPAH	S103875720	NEVADA DEPARTMENT OF TRANSPORTATIO	805TH ERIE & MAINE	89049	SHWS
TONOPAH	1000427549	EQUATORIAL TONOPAH INC	HWY 95 GABBS POLELINE RD EXIT	89049	RCRA-CESQG
TONOPAH	S103876798	NELLIS AIR FORCE BASE	BUILDING		SHWS
TONOPAH	S106514357	KETTEN ENTERPRISES, INC.	CEMENT PLANT & ASPHALT BATCH	89049	SHWS
TONOPAH	S106870716	NELLIS AIR FORCE BASE	CORONET CLEAN YARD		SHWS
TONOPAH	S103876760	UNOCAL SS #0785 (BULK PLANT)	444 W DEPORT	89049	SHWS
TONOPAH	S109521913	PETRO SOURCE REFINING PARTNERS	DRAYCUTT LEASE AREA		SHWS
TONOPAH	S103877932	FIRST INTERSTATE BANK	132 ERIE MAIN ST	89049	SHWS
TONOPAH	S111705154	TEXACO STATION #305887, APN 008-27	1500 ERIE MAIN ST	89049	SHWS
TONOPAH	S104179052	EQUITORIAL TONOPAH, INC.	GABBS POLELINE RD		SHWS
TONOPAH	S104178867	NYE REGIONAL MEDICAL CENTER	825 E MAIN ST	89049	SHWS
TONOPAH	S104178977	CYPRUS TONOPAH MINING CORPORATION	25 MILES NORTH OF TONOPAH	89049	SHWS
TONOPAH	S103875694	AT&T - LOCKES RANCH RS TELECOM SIT	80 MILES WEST OF ELY	89049	SHWS
TONOPAH	S108250116	GILBERT MICROWAVE RELAY FACILITY	186 MILES WEST OF TONPOAH	89049	SHWS
TONOPAH	S108250025	BOOKER MICROWAVE RELAY FACILITY	69 MILES NORTH OF TONOPAH	89049	SHWS
TONOPAH	S108250339	STONE CABIN MICROWAVE RELAY FACILI	29 MILES EAST OF TONOPAH	89049	SHWS
TONOPAH	S108250012	AT&T - GOLD MOUNTAIN	37 MILES NORTHEAST OF BEATTY	89049	SHWS
TONOPAH	S108250010	AT&T - CURRANT (L550290)	NEAR CURRANT SMT	89049	SHWS
TONOPAH	S106514354	AIRCRAFT CRASH MOBILE SOURCE	NEVADA TEST		SHWS
TONOPAH	1012213124	FORMER TONOPAH LANDFILL	SOUTHEAST OF US 95	89049	US BROWNFIELDS
TONOPAH	S108250230	NELLIS AIR FORCE BASE	TONOPAH TEST RANGE		SHWS
TONOPAH	S108250231	NELLIS AIR FORCE BASE	TONOPAH TEST RANGE		SHWS
TONOPAH	S106878436	NELLIS AIR FORCE BASE	TONOPAH TEST RANGE		SHWS
TONOPAH	S103876787	NELLIS AIR FORCE BASE	TONOPAH TEST RANGE AREA 10		SHWS
TONOPAH	S103876783	TONOPAH SAND AND GRAVEL	TONOPAH AIRPORT	89049	SHWS
TONOPAH	S103877585	NELLIS AIR FORCE BASE	TONOPAH AIR STA		SHWS
TONOPAH	S106870696	FORELAND REFINING CORPORATION	TONOPAH REFINERY	89049	SHWS
TONOPAH	S103876813	NELLIS AIR FORCE BASE	TONOPAH TEST RANGE RANGE 75		SHWS
TONOPAH	S109521890	NELLIS AIR FORCE BASE , FIRE TRAIN	TONOPAH TEST RANGE		SHWS
TONOPAH	S103876785	RYDER DEDICATED LOGISTICS	700 USHY 95		SHWS
TONOPAH	S110533605	NEVADA DEPARTMENT OF TRANSPORTATIO	USHY 6 & MILE MARKER 79		SHWS
TONOPAH	U004161335	TONOPAH C-STORE/CHEVRON/BURGER KIN	N USHY 95	89049	UST
TONOPAH	U004161405	SAME AS 7-000118	USHY 6 & USHY 95	89049	UST
TONOPAH	S106514355	DIAMOND TANK LINES & =TRANSPORTATI	USHY 6 TESTRANGEEEXITNEAR		SHWS
TONOPAH	S111027636	DATS TRUCKING, WESTBOUND HIGHWAY 6	USHY 6		SHWS
TONOPAH	U004161532	SAME AS 8-000183	675 USHY 95	89049	UST

Count: 50 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
TONOPAH	U004161321	EZ SERVE OF CALIFORNIA	USHY 95 & USHY 6	89049	UST
TONOPAH	S108250124	GORDON TRUCKING MOBILE SOURCE	USHY 95 & MILE MARKER 57		SHWS
TONOPAH	S106878435	CYPRUS TONOPAH MINE	-		SHWS
TONOPAH	S106878425	TONOPAH BULK PLANT #0785	-	89049	SHWS
TONOPAH	S106878424	CTR CONSTRUCTION	-	89049	SHWS
WARM SPRINGS	1000638707	FORELAND REFINING CORP EAGLE SPRIN	HWY 6, 65 MILES SW OF ELY	89049	RCRA-SQG
WARM SPRINGS	U004161420	CENTRAL NEVADA TEST AREA	USHY 6	89049	UST

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 05/08/2012	Source: EPA
Date Data Arrived at EDR: 05/10/2012	Telephone: N/A
Date Made Active in Reports: 05/15/2012	Last EDR Contact: 07/05/2012
Number of Days to Update: 5	Next Scheduled EDR Contact: 10/22/2012
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

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

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 03/30/2012	Source: EPA
Date Data Arrived at EDR: 04/05/2012	Telephone: N/A
Date Made Active in Reports: 05/15/2012	Last EDR Contact: 07/05/2012
Number of Days to Update: 40	Next Scheduled EDR Contact: 10/22/2012
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

DELISTED NPL: National Priority List Deletions

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

Date of Government Version: 03/30/2012	Source: EPA
Date Data Arrived at EDR: 04/05/2012	Telephone: N/A
Date Made Active in Reports: 05/15/2012	Last EDR Contact: 07/05/2012
Number of Days to Update: 40	Next Scheduled EDR Contact: 10/22/2012
	Data Release Frequency: Quarterly

Federal CERCLIS list

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

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

Date of Government Version: 12/27/2011	Source: EPA
Date Data Arrived at EDR: 02/27/2012	Telephone: 703-412-9810
Date Made Active in Reports: 03/12/2012	Last EDR Contact: 08/28/2012
Number of Days to Update: 14	Next Scheduled EDR Contact: 12/10/2012
	Data Release Frequency: Quarterly

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 12/10/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/11/2011	Telephone: 703-603-8704
Date Made Active in Reports: 02/16/2011	Last EDR Contact: 07/13/2012
Number of Days to Update: 36	Next Scheduled EDR Contact: 10/22/2012
	Data Release Frequency: Varies

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

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

Date of Government Version: 12/28/2011	Source: EPA
Date Data Arrived at EDR: 02/27/2012	Telephone: 703-412-9810
Date Made Active in Reports: 03/12/2012	Last EDR Contact: 08/28/2012
Number of Days to Update: 14	Next Scheduled EDR Contact: 12/10/2012
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/19/2011
Date Data Arrived at EDR: 08/31/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 132

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 08/07/2012
Next Scheduled EDR Contact: 11/26/2012
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 03/15/2012
Date Data Arrived at EDR: 04/04/2012
Date Made Active in Reports: 05/15/2012
Number of Days to Update: 41

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 08/16/2012
Next Scheduled EDR Contact: 10/15/2012
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 03/15/2012
Date Data Arrived at EDR: 04/04/2012
Date Made Active in Reports: 05/15/2012
Number of Days to Update: 41

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 08/16/2012
Next Scheduled EDR Contact: 10/15/2012
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 03/15/2012
Date Data Arrived at EDR: 04/04/2012
Date Made Active in Reports: 05/15/2012
Number of Days to Update: 41

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 08/16/2012
Next Scheduled EDR Contact: 10/15/2012
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 03/15/2012
Date Data Arrived at EDR: 04/04/2012
Date Made Active in Reports: 05/15/2012
Number of Days to Update: 41

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 08/16/2012
Next Scheduled EDR Contact: 10/15/2012
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal institutional controls / engineering controls registries

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 12/30/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/30/2011	Telephone: 703-603-0695
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 06/11/2012
Number of Days to Update: 11	Next Scheduled EDR Contact: 09/24/2012
	Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

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

Date of Government Version: 12/30/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/30/2011	Telephone: 703-603-0695
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 06/11/2012
Number of Days to Update: 11	Next Scheduled EDR Contact: 09/24/2012
	Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 04/02/2012	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 04/03/2012	Telephone: 202-267-2180
Date Made Active in Reports: 06/14/2012	Last EDR Contact: 07/02/2012
Number of Days to Update: 72	Next Scheduled EDR Contact: 10/15/2012
	Data Release Frequency: Annually

State- and tribal - equivalent CERCLIS

SHWS: Sites Database

A listing of correction action sites.

Date of Government Version: 04/09/2012	Source: Department of Conservation and Natural Resources
Date Data Arrived at EDR: 06/27/2012	Telephone: 775-687-5872
Date Made Active in Reports: 08/09/2012	Last EDR Contact: 06/27/2012
Number of Days to Update: 43	Next Scheduled EDR Contact: 10/08/2012
	Data Release Frequency: Varies

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

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: 01/17/2012	Source: Department of Conservation and Natural Resources
Date Data Arrived at EDR: 03/07/2012	Telephone: 775-687-5872
Date Made Active in Reports: 03/26/2012	Last EDR Contact: 06/08/2012
Number of Days to Update: 19	Next Scheduled EDR Contact: 09/17/2012
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

State and tribal leaking storage tank lists

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: 04/09/2012	Source: Department of Conservation and Natural Resources
Date Data Arrived at EDR: 06/27/2012	Telephone: 775-687-5872
Date Made Active in Reports: 08/09/2012	Last EDR Contact: 06/27/2012
Number of Days to Update: 43	Next Scheduled EDR Contact: 10/08/2012
	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: 04/12/2012	Source: EPA Region 1
Date Data Arrived at EDR: 05/09/2012	Telephone: 617-918-1313
Date Made Active in Reports: 07/10/2012	Last EDR Contact: 08/03/2012
Number of Days to Update: 62	Next Scheduled EDR Contact: 11/12/2012
	Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 12/14/2011	Source: EPA Region 4
Date Data Arrived at EDR: 12/15/2011	Telephone: 404-562-8677
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 07/26/2012
Number of Days to Update: 26	Next Scheduled EDR Contact: 11/12/2012
	Data Release Frequency: Semi-Annually

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 09/12/2011	Source: EPA Region 6
Date Data Arrived at EDR: 09/13/2011	Telephone: 214-665-6597
Date Made Active in Reports: 11/11/2011	Last EDR Contact: 07/26/2012
Number of Days to Update: 59	Next Scheduled EDR Contact: 11/12/2012
	Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 02/07/2012	Source: EPA Region 7
Date Data Arrived at EDR: 02/17/2012	Telephone: 913-551-7003
Date Made Active in Reports: 05/15/2012	Last EDR Contact: 07/26/2012
Number of Days to Update: 88	Next Scheduled EDR Contact: 11/12/2012
	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: 08/18/2011	Source: EPA Region 8
Date Data Arrived at EDR: 08/19/2011	Telephone: 303-312-6271
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 07/26/2012
Number of Days to Update: 25	Next Scheduled EDR Contact: 11/26/2012
	Data Release Frequency: Quarterly

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/25/2012
Date Data Arrived at EDR: 05/25/2012
Date Made Active in Reports: 07/16/2012
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 07/26/2012
Next Scheduled EDR Contact: 11/12/2012
Data Release Frequency: Quarterly

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

Date of Government Version: 05/07/2012
Date Data Arrived at EDR: 05/08/2012
Date Made Active in Reports: 07/10/2012
Number of Days to Update: 63

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/26/2012
Next Scheduled EDR Contact: 11/12/2012
Data Release Frequency: Quarterly

State and tribal registered storage tank lists

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: 04/09/2012
Date Data Arrived at EDR: 06/27/2012
Date Made Active in Reports: 08/09/2012
Number of Days to Update: 43

Source: Department of Conservation and Natural Resources
Telephone: 775-687-5872
Last EDR Contact: 06/27/2012
Next Scheduled EDR Contact: 10/08/2012
Data Release Frequency: Varies

AST: Aboveground Storage Tank List

Registered Aboveground Storage Tanks.

Date of Government Version: 01/10/2000
Date Data Arrived at EDR: 01/11/2000
Date Made Active in Reports: 02/16/2000
Number of Days to Update: 36

Source: Department of Conservation and Natural Resources
Telephone: 775-687-5872
Last EDR Contact: 06/22/2012
Next Scheduled EDR Contact: 10/08/2012
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: 02/07/2012
Date Data Arrived at EDR: 02/17/2012
Date Made Active in Reports: 05/15/2012
Number of Days to Update: 88

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 07/26/2012
Next Scheduled EDR Contact: 11/12/2012
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/10/2011
Date Data Arrived at EDR: 05/11/2011
Date Made Active in Reports: 06/14/2011
Number of Days to Update: 34

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 07/26/2012
Next Scheduled EDR Contact: 11/12/2012
Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/28/2012	Source: EPA Region 5
Date Data Arrived at EDR: 02/29/2012	Telephone: 312-886-6136
Date Made Active in Reports: 05/15/2012	Last EDR Contact: 07/26/2012
Number of Days to Update: 76	Next Scheduled EDR Contact: 11/12/2012
	Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

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

Date of Government Version: 12/14/2011	Source: EPA Region 4
Date Data Arrived at EDR: 12/15/2011	Telephone: 404-562-9424
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 07/26/2012
Number of Days to Update: 26	Next Scheduled EDR Contact: 11/12/2012
	Data Release Frequency: Semi-Annually

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: 04/12/2012	Source: EPA, Region 1
Date Data Arrived at EDR: 05/02/2012	Telephone: 617-918-1313
Date Made Active in Reports: 07/16/2012	Last EDR Contact: 08/03/2012
Number of Days to Update: 75	Next Scheduled EDR Contact: 11/12/2012
	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: 08/18/2011	Source: EPA Region 8
Date Data Arrived at EDR: 08/19/2011	Telephone: 303-312-6137
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 07/26/2012
Number of Days to Update: 25	Next Scheduled EDR Contact: 11/12/2012
	Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/07/2012	Source: EPA Region 10
Date Data Arrived at EDR: 05/08/2012	Telephone: 206-553-2857
Date Made Active in Reports: 07/16/2012	Last EDR Contact: 07/26/2012
Number of Days to Update: 69	Next Scheduled EDR Contact: 11/12/2012
	Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/28/2011	Source: EPA Region 9
Date Data Arrived at EDR: 11/29/2011	Telephone: 415-972-3368
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 07/26/2012
Number of Days to Update: 42	Next Scheduled EDR Contact: 11/12/2012
	Data Release Frequency: Quarterly

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2010
Date Data Arrived at EDR: 02/16/2010
Date Made Active in Reports: 04/12/2010
Number of Days to Update: 55

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 07/12/2012
Next Scheduled EDR Contact: 10/29/2012
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 02/17/2012
Date Data Arrived at EDR: 04/03/2012
Date Made Active in Reports: 05/15/2012
Number of Days to Update: 42

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 07/02/2012
Next Scheduled EDR Contact: 10/15/2012
Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

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: 08/16/2011
Date Data Arrived at EDR: 09/27/2011
Date Made Active in Reports: 10/12/2011
Number of Days to Update: 15

Source: Department of Conservation & Natural Resources
Telephone: 775-687-9381
Last EDR Contact: 06/29/2012
Next Scheduled EDR Contact: 10/08/2012
Data Release Frequency: Varies

State and tribal Brownfields 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: 04/09/2012
Date Data Arrived at EDR: 06/27/2012
Date Made Active in Reports: 08/09/2012
Number of Days to Update: 43

Source: Division of Environmental Protection
Telephone: 775-687-9384
Last EDR Contact: 06/27/2012
Next Scheduled EDR Contact: 10/08/2012
Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/27/2011
Date Data Arrived at EDR: 06/27/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 78

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 06/25/2012
Next Scheduled EDR Contact: 10/08/2012
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

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: 07/03/2012
Next Scheduled EDR Contact: 10/08/2012
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

SWRCY: Recycling Information Listing

A listing of recycling facilities in Nevada.

Date of Government Version: 02/16/2012
Date Data Arrived at EDR: 02/24/2012
Date Made Active in Reports: 03/26/2012
Number of Days to Update: 31

Source: Department of Environmental Protection
Telephone: 775-687-9463
Last EDR Contact: 08/24/2012
Next Scheduled EDR Contact: 12/03/2012
Data Release Frequency: Varies

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

Location of open dumps on Indian land.

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

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 08/03/2012
Next Scheduled EDR Contact: 11/19/2012
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US CDL: Clandestine Drug Labs

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

Date of Government Version: 03/16/2012
Date Data Arrived at EDR: 06/12/2012
Date Made Active in Reports: 07/16/2012
Number of Days to Update: 34

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 06/04/2012
Next Scheduled EDR Contact: 09/17/2012
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 09/01/2007
Date Data Arrived at EDR: 11/19/2008
Date Made Active in Reports: 03/30/2009
Number of Days to Update: 131

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

Local Land Records

LIENS 2: CERCLA Lien Information

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

Date of Government Version: 02/16/2012
Date Data Arrived at EDR: 03/26/2012
Date Made Active in Reports: 06/14/2012
Number of Days to Update: 80

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 07/27/2012
Next Scheduled EDR Contact: 11/12/2012
Data Release Frequency: Varies

LUCIS: Land Use Control Information System

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

Date of Government Version: 12/09/2005
Date Data Arrived at EDR: 12/11/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 31

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 05/21/2012
Next Scheduled EDR Contact: 09/03/2012
Data Release Frequency: Varies

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 04/01/2012
Date Data Arrived at EDR: 04/03/2012
Date Made Active in Reports: 06/14/2012
Number of Days to Update: 72

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 07/02/2012
Next Scheduled EDR Contact: 10/15/2012
Data Release Frequency: Annually

Other Ascertainable Records

RCRA-NonGen: RCRA - Non Generators

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

Date of Government Version: 03/15/2012
Date Data Arrived at EDR: 04/04/2012
Date Made Active in Reports: 05/15/2012
Number of Days to Update: 41

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 08/16/2012
Next Scheduled EDR Contact: 10/15/2012
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DOT OPS: Incident and Accident Data

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

Date of Government Version: 07/29/2011
Date Data Arrived at EDR: 08/09/2011
Date Made Active in Reports: 11/11/2011
Number of Days to Update: 94

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 08/07/2012
Next Scheduled EDR Contact: 11/19/2012
Data Release Frequency: Varies

DOD: Department of Defense Sites

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

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

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 07/19/2012
Next Scheduled EDR Contact: 10/29/2012
Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 08/12/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 112

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 06/11/2012
Next Scheduled EDR Contact: 09/24/2012
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 01/25/2012
Date Made Active in Reports: 03/01/2012
Number of Days to Update: 36

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 06/27/2012
Next Scheduled EDR Contact: 10/15/2012
Data Release Frequency: Varies

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: 02/27/2012
Date Data Arrived at EDR: 03/14/2012
Date Made Active in Reports: 06/14/2012
Number of Days to Update: 92

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 06/13/2012
Next Scheduled EDR Contact: 09/24/2012
Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

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

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

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 08/28/2012
Next Scheduled EDR Contact: 12/10/2012
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MINES: Mines Master Index File

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

Date of Government Version: 08/18/2011
Date Data Arrived at EDR: 09/08/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 21

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 06/05/2012
Next Scheduled EDR Contact: 09/17/2012
Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 09/01/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 131

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 08/31/2012
Next Scheduled EDR Contact: 12/10/2012
Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2006
Date Data Arrived at EDR: 09/29/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 64

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 06/29/2012
Next Scheduled EDR Contact: 10/08/2012
Data Release Frequency: Every 4 Years

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

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

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/22/2012
Next Scheduled EDR Contact: 12/10/2012
Data Release Frequency: Quarterly

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

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

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/22/2012
Next Scheduled EDR Contact: 12/10/2012
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
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

SSTS: Section 7 Tracking Systems

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

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

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 07/27/2012
Next Scheduled EDR Contact: 11/12/2012
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

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

Date of Government Version: 07/20/2011
Date Data Arrived at EDR: 11/10/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 61

Source: Environmental Protection Agency
Telephone: 202-564-5088
Last EDR Contact: 06/21/2012
Next Scheduled EDR Contact: 10/08/2012
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: 11/01/2010
Date Data Arrived at EDR: 11/10/2010
Date Made Active in Reports: 02/16/2011
Number of Days to Update: 98

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 07/19/2012
Next Scheduled EDR Contact: 10/29/2012
Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

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

Date of Government Version: 06/21/2011
Date Data Arrived at EDR: 07/15/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 60

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 06/11/2012
Next Scheduled EDR Contact: 09/24/2012
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RADINFO: Radiation Information Database

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

Date of Government Version: 01/10/2012	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/12/2012	Telephone: 202-343-9775
Date Made Active in Reports: 03/01/2012	Last EDR Contact: 07/11/2012
Number of Days to Update: 49	Next Scheduled EDR Contact: 10/22/2012
	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: 10/23/2011	Source: EPA
Date Data Arrived at EDR: 12/13/2011	Telephone: (415) 947-8000
Date Made Active in Reports: 03/01/2012	Last EDR Contact: 06/12/2012
Number of Days to Update: 79	Next Scheduled EDR Contact: 09/24/2012
	Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

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

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

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: 12/31/2009	Source: EPA/NTIS
Date Data Arrived at EDR: 03/01/2011	Telephone: 800-424-9346
Date Made Active in Reports: 05/02/2011	Last EDR Contact: 08/31/2012
Number of Days to Update: 62	Next Scheduled EDR Contact: 12/10/2012
	Data Release Frequency: Biennially

NPDES: Permitted Facility Listing

A listing of permitted wastewater facilities.

Date of Government Version: 07/03/2012	Source: Department of Environmental Protection
Date Data Arrived at EDR: 07/05/2012	Telephone: 775-687-9414
Date Made Active in Reports: 08/09/2012	Last EDR Contact: 06/22/2012
Number of Days to Update: 35	Next Scheduled EDR Contact: 10/08/2012
	Data Release Frequency: Varies

AIRS: Permitted Airs Facility Listing

A listing of permitted Airs facilities and their associated emissions information.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/31/2011
Date Data Arrived at EDR: 03/31/2011
Date Made Active in Reports: 05/13/2011
Number of Days to Update: 43

Source: Division of Environmental Protection
Telephone: 775-687-9359
Last EDR Contact: 06/22/2012
Next Scheduled EDR Contact: 10/08/2012
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: 08/15/2012
Next Scheduled EDR Contact: 12/03/2012
Data Release Frequency: Semi-Annually

INDIAN RESERV: Indian Reservations

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

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

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 07/19/2012
Next Scheduled EDR Contact: 10/29/2012
Data Release Frequency: Semi-Annually

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

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

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 07/19/2012
Next Scheduled EDR Contact: 11/05/2012
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: 08/17/2010
Date Data Arrived at EDR: 01/03/2011
Date Made Active in Reports: 03/21/2011
Number of Days to Update: 77

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 06/12/2012
Next Scheduled EDR Contact: 09/24/2012
Data Release Frequency: Varies

FINANCIAL ASSURANCE: 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: 12/28/2010
Date Data Arrived at EDR: 12/29/2010
Date Made Active in Reports: 02/02/2011
Number of Days to Update: 35

Source: Department of Environmental Protection
Telephone: 775-687-9465
Last EDR Contact: 06/22/2012
Next Scheduled EDR Contact: 10/08/2012
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COAL ASH: Coal Ash Disposal Sites

A listing of coal ash plants.

Date of Government Version: 03/16/2011
Date Data Arrived at EDR: 03/18/2011
Date Made Active in Reports: 05/06/2011
Number of Days to Update: 49

Source: Division of Environmental Protection
Telephone: 775-687-9477
Last EDR Contact: 08/30/2012
Next Scheduled EDR Contact: 12/17/2012
Data Release Frequency: Varies

FINANCIAL ASSURANCE 2: Financial Assurance Information

Solid waste facility financial assurance information.

Date of Government Version: 01/25/2012
Date Data Arrived at EDR: 01/31/2012
Date Made Active in Reports: 02/07/2012
Number of Days to Update: 7

Source: Division of Environmental Protection
Telephone: 775-687-9477
Last EDR Contact: 08/24/2012
Next Scheduled EDR Contact: 11/05/2012
Data Release Frequency: Varies

COAL ASH DOE: Sleam-Electric Plan Operation Data

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

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 07/16/2012
Next Scheduled EDR Contact: 10/29/2012
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 02/01/2011
Date Data Arrived at EDR: 10/19/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 08/03/2012
Next Scheduled EDR Contact: 11/12/2012
Data Release Frequency: Varies

2020 COR ACTION: 2020 Corrective Action Program List

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

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

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 08/16/2012
Next Scheduled EDR Contact: 11/26/2012
Data Release Frequency: Varies

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: 03/31/2012
Date Data Arrived at EDR: 05/17/2012
Date Made Active in Reports: 06/14/2012
Number of Days to Update: 28

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 08/07/2012
Next Scheduled EDR Contact: 11/26/2012
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 02/27/2012	Source: EPA
Date Data Arrived at EDR: 04/04/2012	Telephone: 202-564-6023
Date Made Active in Reports: 05/15/2012	Last EDR Contact: 07/02/2012
Number of Days to Update: 41	Next Scheduled EDR Contact: 10/15/2012
	Data Release Frequency: Quarterly

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 12/31/2005	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 07/19/2012
Number of Days to Update: 339	Next Scheduled EDR Contact: 10/29/2012
	Data Release Frequency: N/A

US FIN ASSUR: Financial Assurance Information

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

Date of Government Version: 05/24/2012	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/05/2012	Telephone: 202-566-1917
Date Made Active in Reports: 06/14/2012	Last EDR Contact: 08/14/2012
Number of Days to Update: 9	Next Scheduled EDR Contact: 12/03/2012
	Data Release Frequency: Quarterly

EDR PROPRIETARY RECORDS

EDR Proprietary Records

Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

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

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

COUNTY RECORDS

WASHOE COUNTY:

Underground Storage Tank in Washoe County

A listing of underground storage tank sites located in Washoe County.

Date of Government Version: 06/30/2012	Source: Washoe County Department of Environmental Health
Date Data Arrived at EDR: 07/03/2012	Telephone: 775-328-2493
Date Made Active in Reports: 08/09/2012	Last EDR Contact: 07/02/2012
Number of Days to Update: 37	Next Scheduled EDR Contact: 10/15/2012
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

OTHER DATABASE(S)

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

CT MANIFEST: Hazardous Waste Manifest Data

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

Date of Government Version: 05/21/2012	Source: Department of Energy & Environmental Protection
Date Data Arrived at EDR: 05/22/2012	Telephone: 860-424-3375
Date Made Active in Reports: 05/31/2012	Last EDR Contact: 08/20/2012
Number of Days to Update: 9	Next Scheduled EDR Contact: 12/03/2012
	Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

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

Date of Government Version: 05/01/2012	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 05/09/2012	Telephone: 518-402-8651
Date Made Active in Reports: 06/14/2012	Last EDR Contact: 08/09/2012
Number of Days to Update: 36	Next Scheduled EDR Contact: 11/19/2012
	Data Release Frequency: Annually

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

Electric Power Transmission Line Data

Source: Rextag Strategies Corp.
Telephone: (281) 769-2247

U.S. Electric Transmission and Power Plants Systems Digital GIS Data

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Daycare Centers: Child Care Facility List
Source: Department of Human Resources
Telephone: 775-684-1100

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

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

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

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

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

COALDALE JUNCTION
JUNCTION US HWY 95 & US HWY 6
TONOPAH, NV 89049

TARGET PROPERTY COORDINATES

Latitude (North): 38.0272 - 38° 1' 37.92"
Longitude (West): 117.8834 - 117° 53' 0.24"
Universal Transverse Mercator: Zone 11
UTM X (Meters): 422465.8
UTM Y (Meters): 4208995.5
Elevation: 4663 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 38117-A8 COALDALE, NV
Most Recent Revision: 1980

East Map: 38117-A7 BLAIR JUNCTION, NV
Most Recent Revision: 1968

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

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

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

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

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

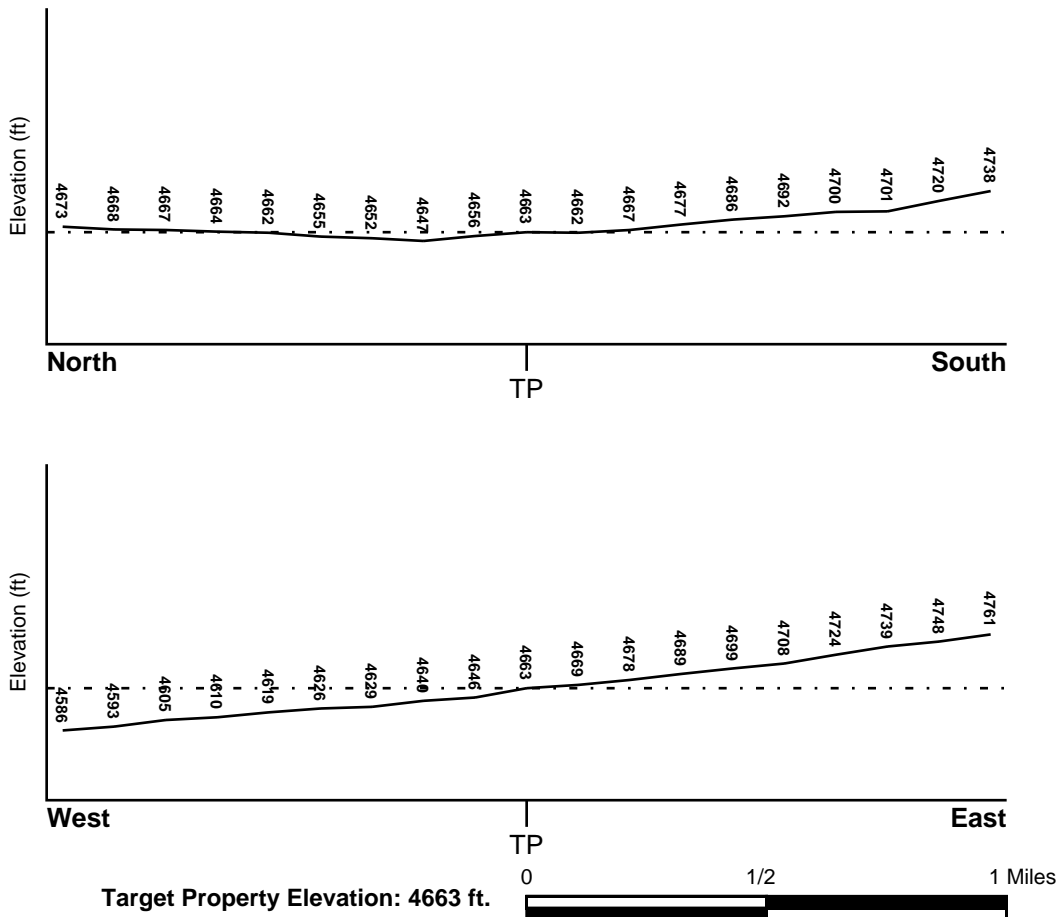
TOPOGRAPHIC INFORMATION

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

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General WNW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

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

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

FEMA FLOOD ZONE

<u>Target Property County</u>	<u>FEMA Flood Electronic Data</u>
ESMERALDA, NV	Not Available

Flood Plain Panel at Target Property: Not Reported

Additional Panels in search area: Not Reported

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
COALDALE	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

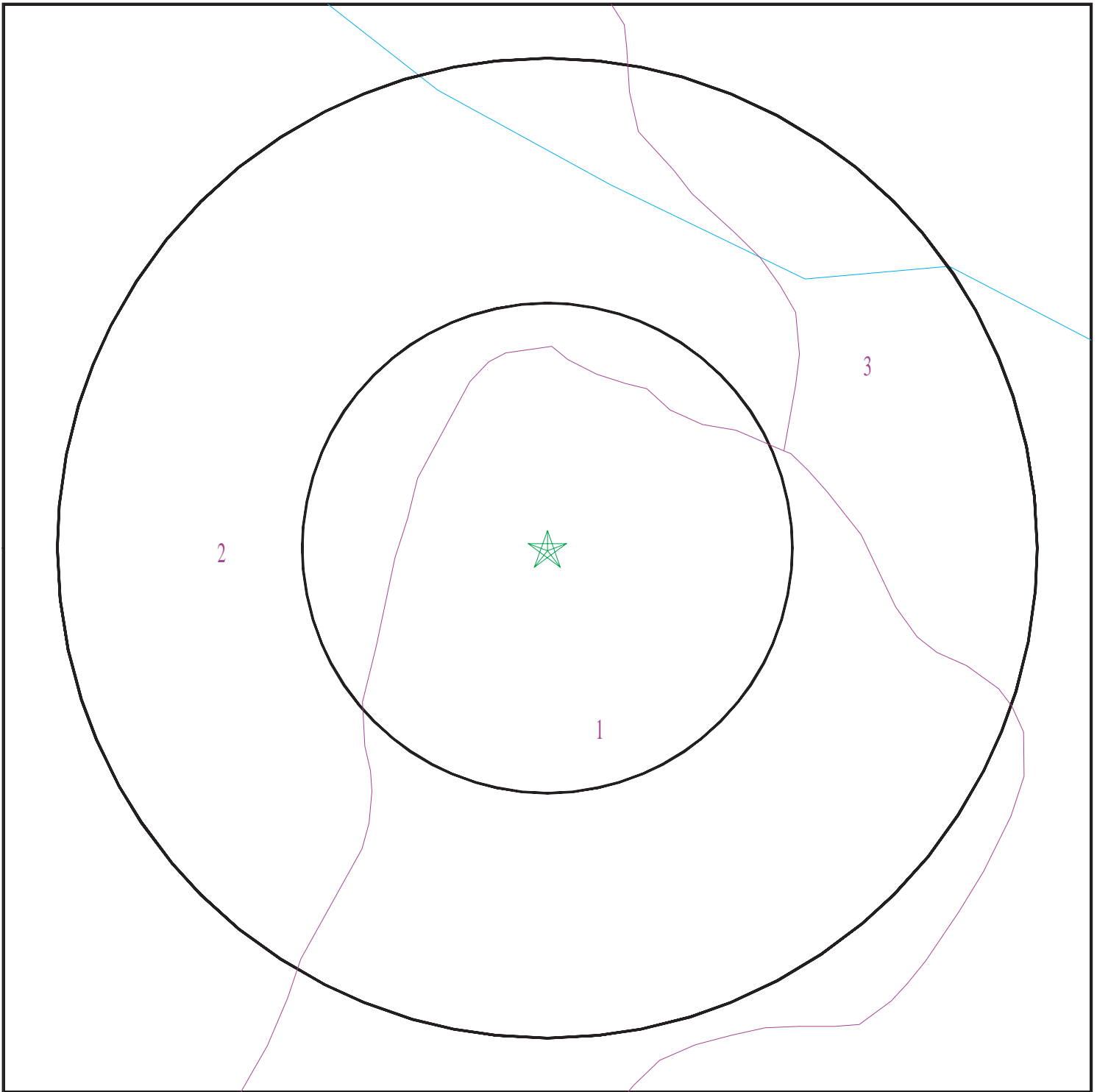
Era: Cenozoic
System: Tertiary
Series: Pliocene
Code: Tpc (*decoded above as Era, System & Series*)

GEOLOGIC AGE IDENTIFICATION

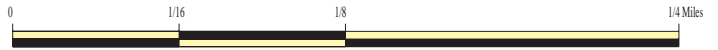
Category: Continental Deposits

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 - 3400682.2s



- ★ Target Property
- ∩ SSURGO Soil
- ∩ Water



SITE NAME: Coaldale Junction
ADDRESS: Junction US HWY 95 & US HWY 6
Tonopah NV 89049
LAT/LONG: 38.0272 / 117.8834

CLIENT: BEC Environmental, Inc.
CONTACT: Brian Loffman
INQUIRY #: 3400682.2s
DATE: August 31, 2012 5:25 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: Zaba

Soil Surface Texture: very gravelly loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	3 inches	very gravelly loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Clean gravels, Poorly Graded Gravel. COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel.	Max: 14 Min: 4	Max: 9.6 Min: 9.1
2	22 inches	59 inches	very gravelly sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Clean gravels, Poorly Graded Gravel. COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel.	Max: 14 Min: 4	Max: 9.6 Min: 9.1

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
3	3 inches	22 inches	sr to very gravelly sandy clay loam to very gravelly loamy coarse sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Clean gravels, Poorly Graded Gravel. COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel.	Max: 14 Min: 4	Max: 9.6 Min: 9.1

Soil Map ID: 2

Soil Component Name: Gynelle

Soil Surface Texture: very gravelly sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	1 inches	very gravelly sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 9.6 Min: 7.9

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	1 inches	59 inches	sr to very gravelly sandy loam to extremely cobbly coarse sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 9.6 Min: 7.9

Soil Map ID: 3

Soil Component Name: Gynelle

Soil Surface Texture: very gravelly sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	1 inches	very gravelly sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 9.6 Min: 7.9

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	1 inches	59 inches	sr to very gravelly sandy loam to extremely cobbly coarse sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 9.6 Min: 7.9

LOCAL / REGIONAL WATER AGENCY RECORDS

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

WELL SEARCH DISTANCE INFORMATION

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

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
2	USGS3138716	1/8 - 1/4 Mile WSW
4	USGS3138717	1/2 - 1 Mile NW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

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

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

STATE DATABASE WELL INFORMATION

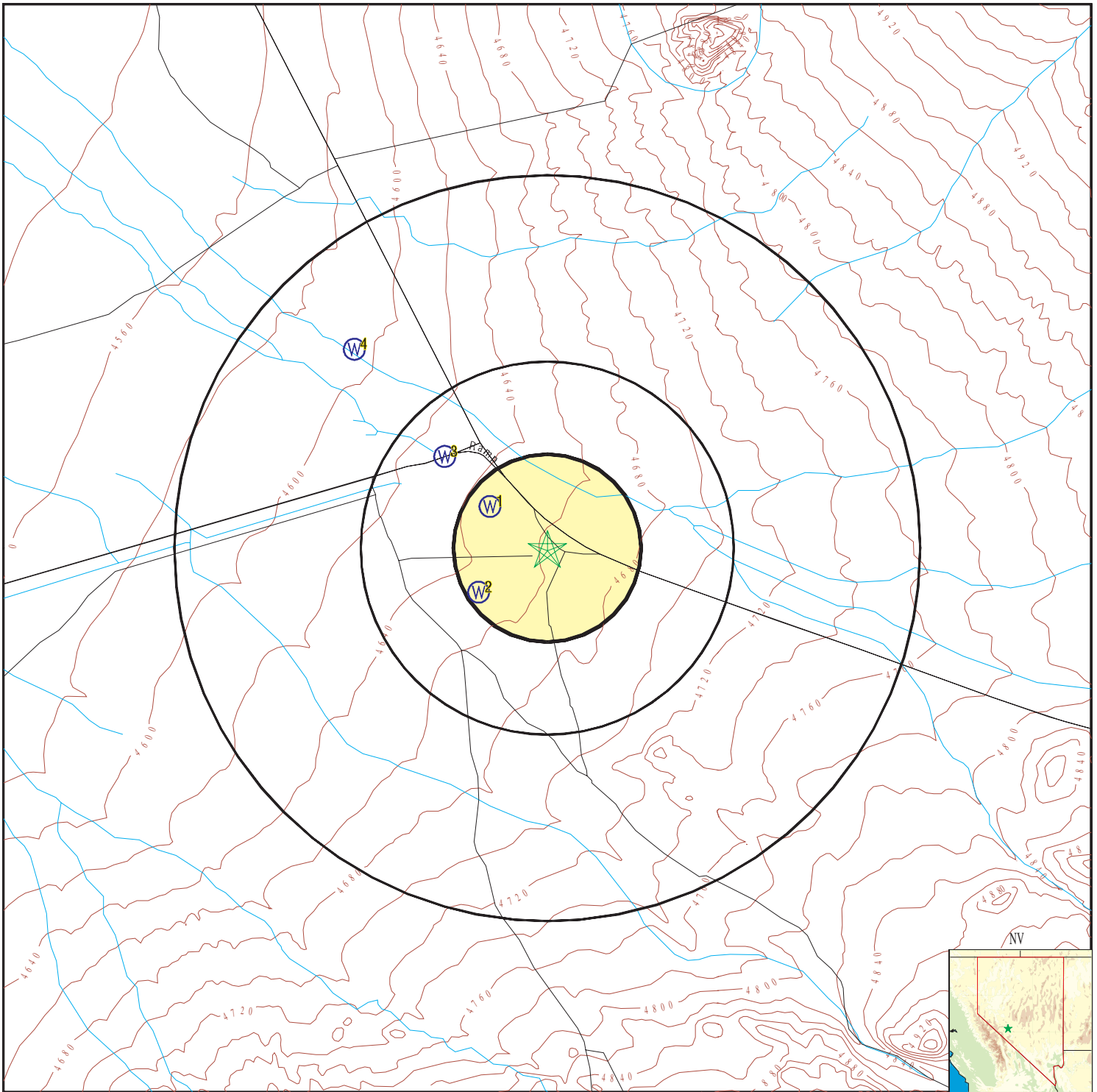
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	NV4000000046206	1/8 - 1/4 Mile NW
3	NV4000000046208	1/4 - 1/2 Mile NW

PHYSICAL SETTING SOURCE MAP - 3400682.2s



- 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



SITE NAME: Coaldale Junction
 ADDRESS: Junction US HWY 95 & US HWY 6
 Tonopah NV 89049
 LAT/LONG: 38.0272 / 117.8834

CLIENT: BEC Environmental, Inc.
 CONTACT: Brian Loffman
 INQUIRY #: 3400682.2s
 DATE: August 31, 2012 5:25 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

1		
NW		NV WELLS
1/8 - 1/4 Mile		NV4000000046206
Lower		
Well log:	15664	App: Not Reported
Notice of :	0	Waiver no: Not Reported
Date log r:	06/25/1976	Date log 1: D
Site type:	N	Work type: N
Work type :	Not Reported	
Proposed u:	X	Drilling m: H
Sc:	32009	Ha: 118
Twn:	N02	Legal tw: 02N
Rng:	E37	Legal rng: 37E
Sec:	17	Sec quarte: Not Reported
Legal quar:	Not Reported	Quarters s: Not Reported
Ref:	MD	Latitude: 38
Longitude:	117	Lat long s: NV003
Lat long a:	M	
Owner curr:	THE COALDALE INN INC	
Owner addr:	Not Reported	
Owner no:	10	
Parcel no:	Not Reported	Subdivisio: Not Reported
Lot no:	Not Reported	Block no: Not Reported
Well finis:	06/07/1976	Date cmplt: D
Gravel pac:	Not Reported	Depth seal: 0
Depth dril:	1000	Depth bedr: 0
Aquifer de:	Not Reported	Depth case: 0
Csng diame:	0	
Csng reduc:	0	Top perf: 0
Bottom per:	0	Perf inter: 1
Static wl:	0	
Temperatur:	0	
Yield:	0	
Drawdown:	0	
Hours pump:	0	
Test metho:	Not Reported	Qual const: G
Qual lith :	G	
Remarks:	DRY WELL	
Remarks ad:	Not Reported	
Contractor:	4286A	
Contract 1:	THOMPSON DRILLING CO INC	
Contract 2:	3215 CINDER LANE LAS VEGAS NV 89103	
Contract 3:	0	
Driller li:	581	Source age: NV003
User id:	JSWINGHOLM	Date entry: 06/28/2002
Update use:	JSWINGHOLM	Date updat: 09/30/2002
Edit statu:	F	Well start: 06/01/1976
Gravel p 1:	0	Gravel p 2: 0
Utm x:	422302.780741	
Utm y:	4209184.37438	
Site id:	NV4000000046206	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

2
WSW
1/8 - 1/4 Mile
Lower

FED USGS USGS3138716

Agency cd:	USGS	Site no:	380145117533701
Site name:	118 N02 E37 17DBA 1		
Latitude:	380132	EDR Site id:	USGS3138716
Longitude:	1175309	Dec lat:	38.02548618
Dec lon:	-117.88677042	Coor meth:	M
Coor accr:	M	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	32
State:	32	County:	009
Country:	US	Land net:	NENWSES17 T02N R37E M
Location map:	COALDALE, NV	Map scale:	24000
Altitude:	4665.00		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	1		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Fish LakeSoda Spring Valleys. California, Nevada. Area = 2720 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19610101
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	246	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1968-05-23	Ground water data end date:	1968-05-23
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1968-05-23	77.80	

3
NW
1/4 - 1/2 Mile
Lower

NV WELLS NV4000000046208

Well log:	6031	App:	14828
Notice of :	0	Waiver no:	Not Reported
Date log r:	08/03/1961	Date log 1:	D
Site type:	N	Work type:	N
Work type :	Not Reported		
Proposed u:	H	Drilling m:	H
Sc:	32009	Ha:	118
Twn:	N02	Legal tw:	02N
Rng:	E37	Legal rng:	37E
Sec:	17	Sec quarte:	BD

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Legal quar:	SE NW	Quarters s:	Not Reported
Ref:	MD	Latitude:	38
Longitude:	117	Lat long s:	NV003
Lat long a:	M		
Owner curr:	PARSONS, JEWELL E.		
Owner addr:	COALDALE NV		
Owner no:	Not Reported		
Parcel no:	Not Reported	Subdivisio:	Not Reported
Lot no:	Not Reported	Block no:	Not Reported
Well finis:	03/08/1991	Date cmplt:	Not Reported
Gravel pac:	Not Reported	Depth seal:	0
Depth dril:	246	Depth bedr:	0
Aquifer de:	Not Reported	Depth case:	246
Csng diame:	6		
Csng reduc:	0	Top perf:	100
Bottom per:	246	Perf inter:	1
Static wl:	80		
Temperatur:	0		
Yield:	0		
Drawdown:	0		
Hours pump:	0		
Test metho:	Not Reported	Qual const:	G
Qual lith :	G		
Remarks ad:	Not Reported		
Contractor:	Not Reported		
Contract 1:	E. N. SMALLEY DRILLING CO.		
Contract 2:	BAKERSFIELD CALIF.		
Contract 3:	0		
Driller li:	273	Source age:	NV003
User id:	JSWINGHOLM	Date entry:	06/28/2002
Update use:	JSWINGHOLM	Date updat:	09/30/2002
Edit statu:	F	Well start:	06/01/1976
Gravel p 1:	0	Gravel p 2:	0
Utm x:	422109.800532		
Utm y:	4209401.9763		
Site id:	NV4000000046208		

**4
NW
1/2 - 1 Mile
Lower**

FED USGS USGS3138717

Agency cd:	USGS	Site no:	380206117533101
Site name:	118 N02 E37 08CBAB1		
Latitude:	380206	EDR Site id:	USGS3138717
Longitude:	1175331	Dec lat:	38.0349305
Dec lon:	-117.89288191	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	32
State:	32	County:	009
Country:	US	Land net:	NENWSWS08 T02N R37E M
Location map:	COALDALE, NV	Map scale:	24000
Altitude:	4592.		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	2		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Fish LakeSoda Spring Valleys. California, Nevada. Area = 2720 sq.mi.		
Topographic:	Alluvial fan		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	PST

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	112	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1968-05-23	Ground water data end date:	1984-04-02
Ground water data count:	2		

Ground-water levels, Number of Measurements: 2

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
-----			-----		
1984-04-02	65.38		1968-05-23	67.42	

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
17	13	4	23.53	2.32	6.8

Federal EPA Radon Zone for ESMERALDA County: 2

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

Federal Area Radon Information for Zip Code: 89049

Number of sites tested: 32

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.403 pCi/L	94%	6%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	4.850 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.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

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

HYDROLOGIC INFORMATION

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

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

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

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

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

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

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

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

SSURGO: Soil Survey Geographic Database

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

Telephone: 800-672-5559

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

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

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

STATE RECORDS

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 location 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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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Coaldale Junction

Junction US HWY 95 & US HWY 6
Tonopah, NV 89049

Inquiry Number: 3400682.8s
August 29, 2012

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 Environmental Data Resources, Inc (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).

	Maximum Search Distance*	Summary		
		property	1/10	1/10 - 1/3
STANDARD ENVIRONMENTAL RECORDS				
Federal NPL	0.333	0	0	0
Federal CERCLIS	0.333	0	0	0
Federal RCRA CORRACTS facilities list	0.333	0	0	0
Federal RCRA TSD facilities list	0.333	0	0	0
Federal RCRA generators list	property	0	-	-
Federal institutional controls / engineering controls registries	property	0	-	-
Federal ERNS list	property	0	-	-
State and tribal - equivalent NPL	not searched	-	-	-
State and tribal - equivalent CERCLIS	0.333	0	0	0
State and tribal landfill / solid waste disposal	0.333	0	0	0
State and tribal leaking storage tank lists	0.333	0	0	0
State and tribal registered storage tank lists	property	0	-	-
State and tribal institutional control / engineering control registries	not searched	-	-	-
State and tribal voluntary cleanup sites	0.333	0	0	0
State and tribal Brownfields sites	0.333	0	0	0
Other Standard Environmental Records	0.5	0	0	0
HISTORICAL USE RECORDS				
Former manufactured Gas Plants	0.333	0	0	0
Historical Gas Stations	not searched	-	-	-
Historical Dry Cleaners	not searched	-	-	-

*Each category may include several separate databases, each having a different search distance. For each category, the table reports the maximum search distance applied. See the section 'Record Sources and Currency' for information on individual databases.

EXECUTIVE SUMMARY

TARGET PROPERTY INFORMATION

ADDRESS

COALDALE JUNCTION
JUNCTION US HWY 95 & US HWY 6
TONOPAH, NV 89049

COORDINATES

Latitude (North):	38.0272 - 38° 1' 37.91565"
Longitude (West):	117.8834 - 117° 53' 0.23986816"
Elevation:	4663 ft. above sea level

EXECUTIVE SUMMARY

PHYSICAL SETTING INFORMATION

Flood Zone: Not Available
 NWI Wetlands: YES

AQUIFLOW®

Search Radius: 0.333 Mile.

No Aquiflow sites reported.

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: Zaba
 Soil Surface Texture: very gravelly loam
 Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.
 Soil Drainage Class: Well drained
 Hydric Status: Not hydric
 Corrosion Potential - Uncoated Steel: High
 Depth to Bedrock Min: > 0 inches
 Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	3 inches	very gravelly loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Clean gravels, Poorly Graded Gravel. COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel.	Max: 14 Min: 4	Max: 9.6 Min: 9.1

EXECUTIVE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	22 inches	59 inches	very gravelly sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Clean gravels, Poorly Graded Gravel. COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel.	Max: 14 Min: 4	Max: 9.6 Min: 9.1
3	3 inches	22 inches	sr to very gravelly sandy clay loam to very gravelly loamy coarse sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Clean gravels, Poorly Graded Gravel. COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel.	Max: 14 Min: 4	Max: 9.6 Min: 9.1

Soil Map ID: 2

Soil Component Name: Gynelle

Soil Surface Texture: very gravelly sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

EXECUTIVE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	1 inches	very gravelly sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 9.6 Min: 7.9
2	1 inches	59 inches	sr to very gravelly sandy loam to extremely cobbly coarse sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 9.6 Min: 7.9

Soil Map ID: 3

Soil Component Name: Gynelle

Soil Surface Texture: very gravelly sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	1 inches	very gravelly sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 9.6 Min: 7.9

EXECUTIVE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	1 inches	59 inches	sr to very gravelly sandy loam to extremely cobbly coarse sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 9.6 Min: 7.9

Soil Map ID: 4

Soil Component Name: Roic

Soil Surface Texture: very gravelly fine sandy loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	3 inches	very gravelly fine sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	Not reported	Max: 0 Min: 0	Max: Min:

EXECUTIVE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	3 inches	7 inches	loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	Not reported	Max: 0 Min: 0	Max: Min:
3	7 inches	11 inches	weathered bedrock	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	Not reported	Max: 0 Min: 0	Max: Min:

EXECUTIVE SUMMARY

SEARCH RESULTS

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

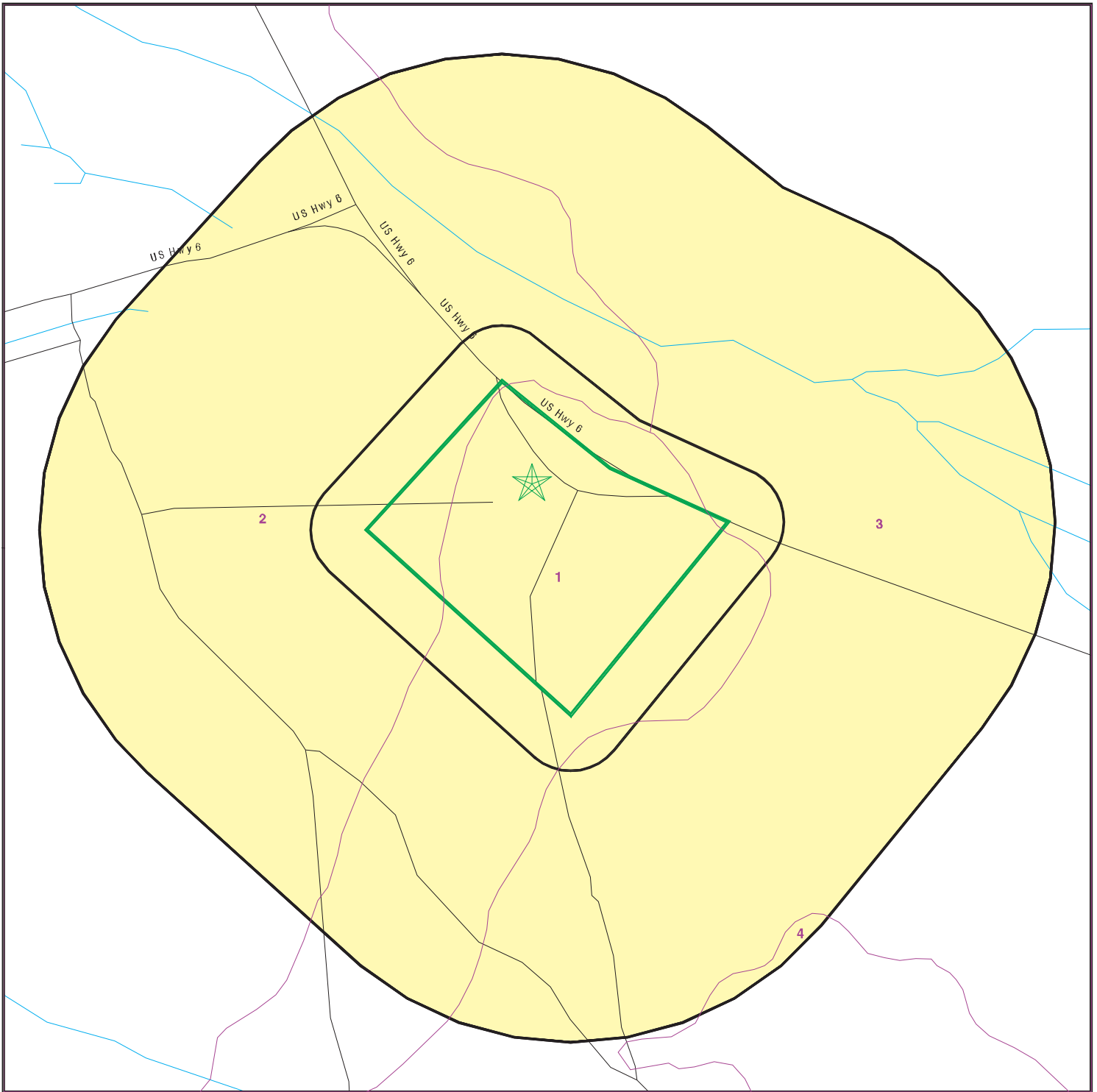
STANDARD ENVIRONMENTAL RECORDS















<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
Not Reported				

HISTORICAL USE RECORDS

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
Not Reported				

PRIMARY MAP - 3400682.8s

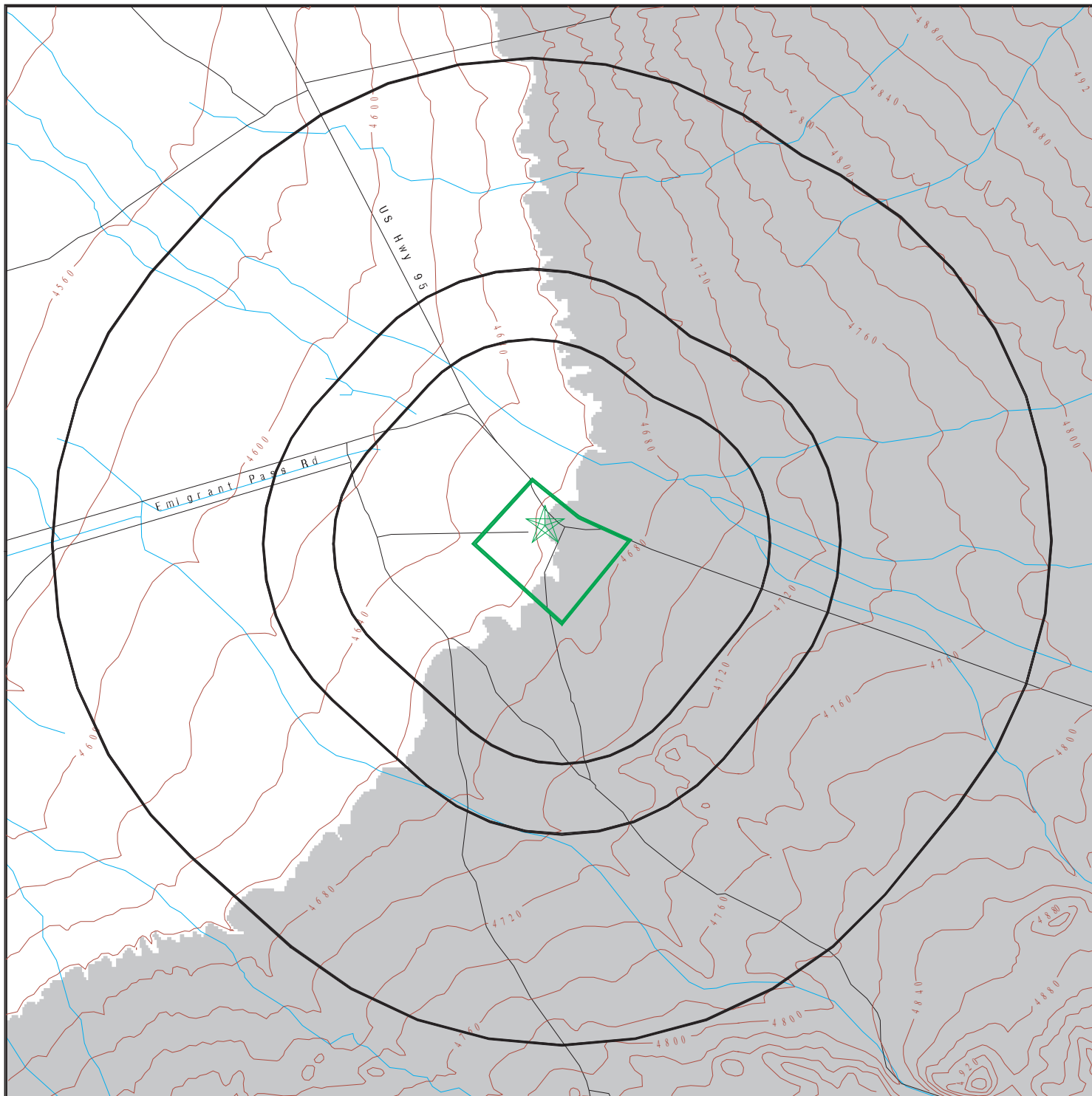


- | | | |
|---|---|--|
|  Target Property |  | |
|  Sites at elevations higher than or equal to the target property |  Indian Reservations BIA |  Groundwater Flow Direction |
|  Sites at elevations lower than the target property |  Oil & Gas pipelines from USGS |  Indeterminate Groundwater Flow at Location |
|  Manufactured Gas Plants | |  Groundwater Flow Varies at Location |
|  Sensitive Receptors | |  SSURGO Soil |
|  National Priority List Sites | | |
|  Dept. Defense Sites | | |

SITE NAME: Coaldale Junction
 ADDRESS: Junction US HWY 95 & US HWY 6
 Tonopah NV 89049
 LAT/LONG: 38.0272 / 117.8834

CLIENT: BEC Environmental, Inc.
 CONTACT: Brian Loffman
 INQUIRY #: 3400682.8s
 DATE: August 29, 2012 1:41 pm

SECONDARY MAP - 3400682.8s



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

Upgradient Area

Contour Lines

Oil & Gas pipelines from USGS



SITE NAME: Coaldale Junction
 ADDRESS: Junction US HWY 95 & US HWY 6
 Tonopah NV 89049
 LAT/LONG: 38.0272 / 117.8834

CLIENT: BEC Environmental, Inc.
 CONTACT: Brian Loffman
 INQUIRY #: 3400682.8s
 DATE: August 29, 2012 1:40 pm

AERIAL PHOTOGRAPHY - 3400682.8s



SITE NAME: Coaldale Junction
ADDRESS: Junction US HWY 95 & US HWY 6
Tonopah NV 89049
LAT/LONG: 38.0272 / 117.8834

CLIENT: BEC Environmental, Inc.
CONTACT: Brian Loffman
INQUIRY #: 3400682.8s
DATE: August 29, 2012 1:44 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		
Worksheet:				
Comments: Comments may be added on the online Vapor Encroachment Worksheet.				

DATABASE ACRONYM: Applicable categories (A hoverbox with database description).

RECORD SOURCES AND CURRENCY

To maintain currency of the following databases, EDR contacts the appropriate 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

PRP: Potentially Responsible Parties

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

A listing of verified Potentially Responsible Parties

Date of Government Version: 02/27/2012

Source: EPA

Number of Days to Update: 41

Telephone: 202-564-6023

Last EDR Contact :07/02/2012

AIRS: Permitted Airs Facility Listing

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

A listing of permitted Airs facilities and their associated emissions information.

Date of Government Version: 03/31/2011

Source: Division of Environmental Protection

Number of Days to Update: 43

Telephone: 775-687-9359

Last EDR Contact :06/22/2012

AST: Aboveground Storage Tank List

Standard Environmental Record Source: State and tribal registered storage tank lists

Search Distance: Property

Registered Aboveground Storage Tanks.

Date of Government Version: 01/10/2000

Source: Department of Conservation and Natural Resources

Number of Days to Update: 36

Telephone: 775-687-5872

Last EDR Contact :06/22/2012

BROWNFIELDS: Project Tracking Database

Standard Environmental Record Source: State and tribal Brownfields sites

Search Distance: 0.333 Mile

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: 04/09/2012

Source: Division of Environmental Protection

Number of Days to Update: 43

Telephone: 775-687-9384

Last EDR Contact :06/27/2012

COAL ASH: Coal Ash Disposal Sites

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.5 Mile

A listing of coal ash plants.

RECORD SOURCES AND CURRENCY

Date of Government Version: 03/16/2011
Number of Days to Update: 49
Last EDR Contact :06/18/2012

Source: Division of Environmental Protection
Telephone: 775-687-9477

FINANCIAL ASSURANCE: Financial Assurance Information Listing

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

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: 12/28/2010
Number of Days to Update: 35
Last EDR Contact :06/22/2012

Source: Department of Environmental Protection
Telephone: 775-687-9465

FINANCIAL ASSURANCE 2: Financial Assurance Information

Standard Environmental Record Source: Other Standard Environmental Records
Solid waste facility financial assurance information.

Date of Government Version: 01/25/2012
Number of Days to Update: 7
Last EDR Contact :08/24/2012

Source: Division of Environmental Protection
Telephone: 775-687-9477

HMRI: Hazardous Materials Repository Information Data

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

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
Number of Days to Update: 8
Last EDR Contact :08/15/2012

Source: State Emergency Response Commission
Telephone: 775-687-6973

LUST: Sites Database

Standard Environmental Record Source: State and tribal leaking storage tank lists
Search Distance: 0.333 Mile

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: 04/09/2012
Number of Days to Update: 43
Last EDR Contact :06/27/2012

Source: Department of Conservation and Natural Resources
Telephone: 775-687-5872

NPDES: Permitted Facility Listing

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

A listing of permitted wastewater facilities.

Date of Government Version: 07/03/2012
Number of Days to Update: 35
Last EDR Contact :06/22/2012

Source: Department of Environmental Protection
Telephone: 775-687-9414

RECORD SOURCES AND CURRENCY

SHWS: Sites Database

Standard Environmental Record Source: State and tribal - equivalent CERCLIS

Search Distance: 0.333 Mile

A listing of correction action sites.

Date of Government Version: 04/09/2012

Source: Department of Conservation and Natural Resources

Number of Days to Update: 43

Telephone: 775-687-5872

Last EDR Contact :06/27/2012

SWF/LF: Landfill List

Standard Environmental Record Source: State and tribal landfill / solid waste disposal

Search Distance: 0.333 Mile

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: 01/17/2012

Source: Department of Conservation and Natural Resources

Number of Days to Update: 19

Telephone: 775-687-5872

Last EDR Contact :06/08/2012

SWRCY: Recycling Information Listing

Standard Environmental Record Source: State and tribal landfill / solid waste disposal

Search Distance: 0.333 Mile

A listing of recycling facilities in Nevada.

Date of Government Version: 02/16/2012

Source: Department of Environmental Protection

Number of Days to Update: 31

Telephone: 775-687-9463

Last EDR Contact :08/24/2012

UST: Underground Storage Tank List

Standard Environmental Record Source: State and tribal registered storage tank lists

Search Distance: Property

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: 04/09/2012

Source: Department of Conservation and Natural Resources

Number of Days to Update: 43

Telephone: 775-687-5872

Last EDR Contact :06/27/2012

VCP: Voluntary Cleanup Program Sites

Standard Environmental Record Source: State and tribal voluntary cleanup sites

Search Distance: 0.333 Mile

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: 08/16/2011

Source: Department of Conservation & Natural Resources

Number of Days to Update: 15

Telephone: 775-687-9381

Last EDR Contact :06/29/2012

Washoe Co. UST: Underground Storage Tank in Washoe County

Standard Environmental Record Source: State and tribal registered storage tank lists

RECORD SOURCES AND CURRENCY

A listing of underground storage tank sites located in Washoe County.

Date of Government Version: 06/30/2012

Source: Washoe County Department of Environmental Health

Number of Days to Update: 37

Telephone: 775-328-2493

Last EDR Contact :07/02/2012

2020 COR ACTION: 2020 Corrective Action Program List

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.25 Mile

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

Date of Government Version: 11/11/2011

Source: Environmental Protection Agency

Number of Days to Update: 7

Telephone: 703-308-4044

Last EDR Contact :08/16/2012

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

Standard Environmental Record Source: Federal CERCLIS

Search Distance: 0.333 Mile

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

Date of Government Version: 12/27/2011

Source: EPA

Number of Days to Update: 14

Telephone: 703-412-9810

Last EDR Contact :08/28/2012

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 Mile

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

Date of Government Version: 12/28/2011

Source: EPA

Number of Days to Update: 14

Telephone: 703-412-9810

Last EDR Contact :08/28/2012

COAL ASH DOE: Sleam-Electric Plan Operation Data

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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

Date of Government Version: 12/31/2005

Source: Department of Energy

Number of Days to Update: 76

Telephone: 202-586-8719

Last EDR Contact :07/16/2012

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

RECORD SOURCES AND CURRENCY

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.333 Mile

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

Date of Government Version: 08/17/2010 Source: Environmental Protection Agency
Number of Days to Update: 77 Telephone: Not Reported
Last EDR Contact :06/12/2012

CONSENT: Superfund (CERCLA) Consent Decrees

Standard Environmental Record Source: Federal NPL
Search Distance: 0.333 Mile

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

Date of Government Version: 12/01/2011 Source: Department of Justice, Consent Decree Library
Number of Days to Update: 36 Telephone: Varies
Last EDR Contact :06/27/2012

CORRACTS: Corrective Action Report

Standard Environmental Record Source: Federal RCRA CORRACTS facilities list
Search Distance: 0.333 Mile

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 08/19/2011 Source: EPA
Number of Days to Update: 132 Telephone: 800-424-9346
Last EDR Contact :08/07/2012

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

Standard Environmental Record Source: State and tribal landfill / solid waste disposal
Search Distance: 0.333 Mile

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

Date of Government Version: 01/12/2009 Source: EPA, Region 9
Number of Days to Update: 137 Telephone: 415-947-4219
Last EDR Contact :07/03/2012

DELISTED NPL: National Priority List Deletions

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.333 Mile

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

Date of Government Version: 03/30/2012 Source: EPA
Number of Days to Update: 40 Telephone: Not Reported
Last EDR Contact :07/05/2012

DOT OPS: Incident and Accident Data

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

RECORD SOURCES AND CURRENCY

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

Date of Government Version: 07/29/2011

Source: Department of Transportation, Office of Pipeline Safety

Number of Days to Update: 94

Telephone: 202-366-4595

Last EDR Contact :08/07/2012

EPA WATCH LIST: EPA WATCH LIST

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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: 03/31/2012

Source: Environmental Protection Agency

Number of Days to Update: 28

Telephone: 617-520-3000

Last EDR Contact :08/07/2012

ERNS: Emergency Response Notification System

Standard Environmental Record Source: Federal ERNS list

Search Distance: Property

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

Date of Government Version: 04/02/2012

Source: National Response Center, United States Coast Guard

Number of Days to Update: 72

Telephone: 202-267-2180

Last EDR Contact :07/02/2012

FEMA UST: Underground Storage Tank Listing

Standard Environmental Record Source: State and tribal registered storage tank lists

Search Distance: Property

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010

Source: FEMA

Number of Days to Update: 55

Telephone: 202-646-5797

Last EDR Contact :07/12/2012

FINDS: Facility Index System/Facility Registry System

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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: 10/23/2011

Source: EPA

Number of Days to Update: 79

Telephone: Not Reported

Last EDR Contact :06/12/2012

RECORD SOURCES AND CURRENCY

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

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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

Number of Days to Update: 25

Telephone: 202-566-1667

Last EDR Contact :08/22/2012

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

Standard Environmental Record Source: Other Standard Environmental Records

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

Date of Government Version: 04/09/2009

Source: EPA

Number of Days to Update: 25

Telephone: 202-566-1667

Last EDR Contact :08/22/2012

FUDS: Formerly Used Defense Sites

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 Mile

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: 12/31/2009

Source: U.S. Army Corps of Engineers

Number of Days to Update: 112

Telephone: 202-528-4285

Last EDR Contact :06/11/2012

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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

Date of Government Version: 10/19/2006

Source: Environmental Protection Agency

Number of Days to Update: 40

Telephone: 202-564-2501

Last EDR Contact :12/17/2007

HMIRS: Hazardous Materials Information Reporting System

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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

Date of Government Version: 04/01/2012

Source: U.S. Department of Transportation

Number of Days to Update: 72

Telephone: 202-366-4555

Last EDR Contact :07/02/2012

RECORD SOURCES AND CURRENCY

ICIS: Integrated Compliance Information System

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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

Date of Government Version: 07/20/2011

Source: Environmental Protection Agency

Number of Days to Update: 61

Telephone: 202-564-5088

Last EDR Contact :06/21/2012

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal leaking storage tank lists

Search Distance: 0.333 Mile

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

Date of Government Version: 04/12/2012

Source: EPA Region 1

Number of Days to Update: 62

Telephone: 617-918-1313

Last EDR Contact :08/03/2012

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal leaking storage tank lists

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

Date of Government Version: 05/07/2012

Source: EPA Region 10

Number of Days to Update: 63

Telephone: 206-553-2857

Last EDR Contact :07/26/2012

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal leaking storage tank lists

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

Date of Government Version: 12/14/2011

Source: EPA Region 4

Number of Days to Update: 26

Telephone: 404-562-8677

Last EDR Contact :07/26/2012

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal leaking storage tank lists

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 09/12/2011

Source: EPA Region 6

Number of Days to Update: 59

Telephone: 214-665-6597

Last EDR Contact :07/26/2012

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal leaking storage tank lists

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 02/07/2012

Source: EPA Region 7

Number of Days to Update: 88

Telephone: 913-551-7003

Last EDR Contact :07/26/2012

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal leaking storage tank lists

RECORD SOURCES AND CURRENCY

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

Date of Government Version: 08/18/2011

Source: EPA Region 8

Number of Days to Update: 25

Telephone: 303-312-6271

Last EDR Contact :07/26/2012

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal leaking storage tank lists

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

Date of Government Version: 05/25/2012

Source: Environmental Protection Agency

Number of Days to Update: 52

Telephone: 415-972-3372

Last EDR Contact :07/26/2012

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

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 Mile

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998

Source: Environmental Protection Agency

Number of Days to Update: 52

Telephone: 703-308-8245

Last EDR Contact :08/03/2012

INDIAN UST R1: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

Search Distance: Property

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: 04/12/2012

Source: EPA, Region 1

Number of Days to Update: 75

Telephone: 617-918-1313

Last EDR Contact :08/03/2012

INDIAN UST R10: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

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

Date of Government Version: 05/07/2012

Source: EPA Region 10

Number of Days to Update: 69

Telephone: 206-553-2857

Last EDR Contact :07/26/2012

INDIAN UST R4: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

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: 12/14/2011

Source: EPA Region 4

Number of Days to Update: 26

Telephone: 404-562-9424

Last EDR Contact :07/26/2012

INDIAN UST R5: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

RECORD SOURCES AND CURRENCY

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: 02/28/2012

Source: EPA Region 5

Number of Days to Update: 76

Telephone: 312-886-6136

Last EDR Contact :07/26/2012

INDIAN UST R6: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

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

Date of Government Version: 05/10/2011

Source: EPA Region 6

Number of Days to Update: 34

Telephone: 214-665-7591

Last EDR Contact :07/26/2012

INDIAN UST R7: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

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: 02/07/2012

Source: EPA Region 7

Number of Days to Update: 88

Telephone: 913-551-7003

Last EDR Contact :07/26/2012

INDIAN UST R8: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

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: 08/18/2011

Source: EPA Region 8

Number of Days to Update: 25

Telephone: 303-312-6137

Last EDR Contact :07/26/2012

INDIAN UST R9: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

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: 11/28/2011

Source: EPA Region 9

Number of Days to Update: 42

Telephone: 415-972-3368

Last EDR Contact :07/26/2012

INDIAN VCP R1: Voluntary Cleanup Priority Listing

Standard Environmental Record Source: State and tribal voluntary cleanup sites

Search Distance: 0.333 Mile

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

Date of Government Version: 02/17/2012

Source: EPA, Region 1

Number of Days to Update: 42

Telephone: 617-918-1102

Last EDR Contact :07/02/2012

INDIAN VCP R7: Voluntary Cleanup Priority Listing

Standard Environmental Record Source: State and tribal voluntary cleanup sites

RECORD SOURCES AND CURRENCY

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

Number of Days to Update: 27

Telephone: 913-551-7365

Last EDR Contact :04/20/2009

LIENS 2: CERCLA Lien Information

Standard Environmental Record Source: Federal CERCLIS

Search Distance: Property

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

Date of Government Version: 02/16/2012

Source: Environmental Protection Agency

Number of Days to Update: 80

Telephone: 202-564-6023

Last EDR Contact :07/27/2012

LUCIS: Land Use Control Information System

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 Mile

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

Date of Government Version: 12/09/2005

Source: Department of the Navy

Number of Days to Update: 31

Telephone: 843-820-7326

Last EDR Contact :05/21/2012

MINES: Mines Master Index File

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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

Date of Government Version: 08/18/2011

Source: Department of Labor, Mine Safety and Health Administration

Number of Days to Update: 21

Telephone: 303-231-5959

Last EDR Contact :06/05/2012

MLTS: Material Licensing Tracking System

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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

Date of Government Version: 06/21/2011

Source: Nuclear Regulatory Commission

Number of Days to Update: 60

Telephone: 301-415-7169

Last EDR Contact :06/11/2012

NPL: National Priority List

Standard Environmental Record Source: Federal NPL

Search Distance: 0.333 Mile

RECORD SOURCES AND CURRENCY

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: 05/08/2012

Source: EPA

Number of Days to Update: 5

Telephone: Not Reported

Last EDR Contact :07/05/2012

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-566-0690

EPA Region 1
Telephone: 617-918-1102

EPA Region 2
Telephone: 212-637-4293

EPA Region 3
Telephone: 215-814-5418

EPA Region 4
Telephone: 404-562-8681

EPA Region 5
Telephone: 312-353-1063

EPA Region 6
Telephone: 214-655-6659

EPA Region 7
Telephone: 913-551-7247

EPA Region 8
Telephone: 303-312-6118

EPA Region 9
Telephone: 415-947-4579

EPA Region 10
Telephone: 206-553-4479

NPL LIENS: Federal Superfund Liens

Standard Environmental Record Source: Federal NPL

Search Distance: Property

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

Date of Government Version: 10/15/1991

Source: EPA

Number of Days to Update: 56

Telephone: 202-564-4267

Last EDR Contact :08/15/2011

ODI: Open Dump Inventory

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 Mile

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

Date of Government Version: 06/30/1985

Source: Environmental Protection Agency

Number of Days to Update: 39

Telephone: 800-424-9346

RECORD SOURCES AND CURRENCY

Last EDR Contact :06/09/2004

PADS: PCB Activity Database System

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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: 11/01/2010

Source: EPA

Number of Days to Update: 98

Telephone: 202-566-0500

Last EDR Contact :07/19/2012

PCB TRANSFORMER: PCB Transformer Registration Database

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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

Date of Government Version: 02/01/2011

Source: Environmental Protection Agency

Number of Days to Update: 83

Telephone: 202-566-0517

Last EDR Contact :08/03/2012

Proposed NPL: Proposed National Priority List Sites

Standard Environmental Record Source: Federal NPL

Search Distance: 0.333 Mile

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 their requirements for listing.

Date of Government Version: 03/30/2012

Source: EPA

Number of Days to Update: 40

Telephone: Not Reported

Last EDR Contact :07/05/2012

RAATS: RCRA Administrative Action Tracking System

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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

Number of Days to Update: 35

Telephone: 202-564-4104

Last EDR Contact :06/02/2008

RADINFO: Radiation Information Database

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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

Date of Government Version: 01/10/2012

Source: Environmental Protection Agency

Number of Days to Update: 49

Telephone: 202-343-9775

RECORD SOURCES AND CURRENCY

Last EDR Contact :07/11/2012

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

Standard Environmental Record Source: Federal RCRA generators list

Search Distance: Property

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

Date of Government Version: 03/15/2012

Source: Environmental Protection Agency

Number of Days to Update: 41

Telephone: 703-308-8895

Last EDR Contact :08/16/2012

RCRA-LQG: RCRA - Large Quantity Generators

Standard Environmental Record Source: Federal RCRA generators list

Search Distance: Property

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: 03/15/2012

Source: Environmental Protection Agency

Number of Days to Update: 41

Telephone: 703-308-8895

Last EDR Contact :08/16/2012

RCRA-NonGen: RCRA - Non Generators

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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: 03/15/2012

Source: Environmental Protection Agency

Number of Days to Update: 41

Telephone: 703-308-8895

Last EDR Contact :08/16/2012

RCRA-SQG: RCRA - Small Quantity Generators

Standard Environmental Record Source: Federal RCRA generators list

Search Distance: Property

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: 03/15/2012

Source: Environmental Protection Agency

Number of Days to Update: 41

Telephone: 703-308-8895

Last EDR Contact :08/16/2012

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

Standard Environmental Record Source: Federal RCRA TSD facilities list

Search Distance: 0.333 Mile

RECORD SOURCES AND CURRENCY

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: 03/15/2012

Source: Environmental Protection Agency

Number of Days to Update: 41

Telephone: 703-308-8895

Last EDR Contact :08/16/2012

ROD: Records Of Decision

Standard Environmental Record Source: Federal NPL

Search Distance: 0.333 Mile

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: 02/27/2012

Source: EPA

Number of Days to Update: 92

Telephone: 703-416-0223

Last EDR Contact :06/13/2012

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 Mile

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

Date of Government Version: 03/07/2011

Source: Environmental Protection Agency

Number of Days to Update: 54

Telephone: 615-532-8599

Last EDR Contact :07/19/2012

SSTS: Section 7 Tracking Systems

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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

Date of Government Version: 12/31/2009

Source: EPA

Number of Days to Update: 77

Telephone: 202-564-4203

Last EDR Contact :07/27/2012

TRIS: Toxic Chemical Release Inventory System

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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: 12/31/2009

Source: EPA

Number of Days to Update: 131

Telephone: 202-566-0250

Last EDR Contact :05/29/2012

RECORD SOURCES AND CURRENCY

TSCA: Toxic Substances Control Act

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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

Date of Government Version: 12/31/2006

Source: EPA

Number of Days to Update: 64

Telephone: 202-260-5521

Last EDR Contact :06/29/2012

UMTRA: Uranium Mill Tailings Sites

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 Mile

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

Date of Government Version: 09/14/2010

Source: Department of Energy

Number of Days to Update: 146

Telephone: 505-845-0011

Last EDR Contact :08/28/2012

US BROWNFIELDS: A Listing of Brownfields Sites

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 Mile

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

Date of Government Version: 06/27/2011

Source: Environmental Protection Agency

Number of Days to Update: 78

Telephone: 202-566-2777

Last EDR Contact :06/25/2012

US CDL: Clandestine Drug Labs

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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

Date of Government Version: 03/16/2012

Source: Drug Enforcement Administration

Number of Days to Update: 34

Telephone: 202-307-1000

Last EDR Contact :06/04/2012

US ENG CONTROLS: Engineering Controls Sites List

Standard Environmental Record Source: Federal institutional controls / engineering controls registries

Search Distance: Property

RECORD SOURCES AND CURRENCY

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: 12/30/2011

Source: Environmental Protection Agency

Number of Days to Update: 11

Telephone: 703-603-0695

Last EDR Contact :06/11/2012

US FIN ASSUR: Financial Assurance Information

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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: 05/24/2012

Source: Environmental Protection Agency

Number of Days to Update: 9

Telephone: 202-566-1917

Last EDR Contact :08/14/2012

US HIST CDL: National Clandestine Laboratory Register

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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: 09/01/2007

Source: Drug Enforcement Administration

Number of Days to Update: 131

Telephone: 202-307-1000

Last EDR Contact :03/23/2009

US INST CONTROL: Sites with Institutional Controls

Standard Environmental Record Source: Federal institutional controls / engineering controls registries

Search Distance: Property

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: 12/30/2011

Source: Environmental Protection Agency

Number of Days to Update: 11

Telephone: 703-603-0695

Last EDR Contact :06/11/2012

DOD: Department of Defense Sites

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 Mile

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

Date of Government Version: 12/31/2005

Source: USGS

Number of Days to Update: 62

Telephone: 888-275-8747

Last EDR Contact :07/19/2012

INDIAN RESERV: Indian Reservations

Standard Environmental Record Source: Other Standard Environmental Records

RECORD SOURCES AND CURRENCY

Search Distance: Property

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

Date of Government Version: 12/31/2005

Source: USGS

Number of Days to Update: 34

Telephone: 202-208-3710

Last EDR Contact :07/19/2012

PWS: Public Water System Data

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

This Safe Drinking Water Information System (SDWIS) file contains public water systems name and address, population served and the primary source of water

Date of Government Version: 04/12/2007

Source: EPA

Number of Days to Update: N/A

Telephone: Not Reported

Last EDR Contact :06/11/2012

RECORD SOURCES AND CURRENCY

HISTORICAL USE RECORDS

Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

Standard Environmental Record Source: Former manufactured Gas Plants

Search Distance: 0.333 Mile

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: 08/28/2009

Source: EDR, Inc.

Number of Days to Update: 55

Telephone: Not Reported

Last EDR Contact :04/06/2012

RECORD SOURCES AND CURRENCY

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.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

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

HYDROGEOLOGIC INFORMATION

AQUIFLOW[®] 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

STATSGO: State Soil Geographic Database

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

SSURGO: Soil Survey Geographic Database

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

Telephone: 800-672-5559

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

STREET AND ADDRESS INFORMATION

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Appendix F
Sanborn Map Report



Coaldale Junction

Junction US HWY 95 & US HWY 6

Tonopah, NV 89049

Inquiry Number: 3400682.3

August 29, 2012



Certified Sanborn® Map Report

Certified Sanborn® Map Report

8/29/12

Site Name:

Coaldale Junction
Junction US HWY 95 & US
Tonopah, NV 89049

Client Name:

BEC Environmental, Inc.
7660 West Sahara Ave
Las Vegas, NV 89117

EDR Inquiry # 3400682.3

Contact: Brian Loffman



The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by BEC Environmental, Inc. were identified for the years listed below. The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by Sanborn Library LLC, the copyright holder for the collection.

Certified Sanborn Results:

Site Name: Coaldale Junction
Address: Junction US HWY 95 & US HWY 6
City, State, Zip: Tonopah, NV 89049
Cross Street:
P.O. # Task 2 T2E
Project: Coaldale Junction
Certification # DA4C-48F7-9847



Sanborn® Library search results
Certification # DA4C-48F7-9847

UNMAPPED PROPERTY

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The Sanborn Library includes more than 1.2 million Sanborn fire insurance maps, which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

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

The Sanborn Library LLC Since 1866™

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Appendix G
Site Photographs

1.



2.



Picture 1. View of site looking southwest (burned down building in foreground and abandoned motel units in background).

Picture 2. View of site looking west.

3.



4.



Picture 3. Hydraulic lift in the former service garage bay.

Picture 4. Floor plate cover located near the hydraulic lift.

5.



6.



Picture 5. Interior view of the former service garage bay (hydraulic lift in foreground).

Picture 6. Depression and water ponding in location of the former underground storage tanks.

7.



8.



Picture 7. Hydraulic fluid storage building (above ground storage tank removed and empty inside).

Picture 8. On-site pole mounted transformer.

9.



Picture 9. View of building foundation (foreground) and motel units in background.

10.



Picture 10. View of an unknown steel casing adjacent to burned down building.

11.



Picture 11. View of additional motel units.

12.



Picture 12. Interior view of former diesel generator room.

13.



Picture 13. Additional interior view of diesel generator room.

14.



Picture 14. View of another motel unit.

15.



Picture 15. View of water tank adjacent to the former shower area.

16.



Picture 16. Additional view of water tank.

17.



18.



Picture 17. View of on-site well adjacent to shower facility.

Picture 18. View of well and shower facility.

19.



20.



Picture 19. View of additional motel units.

Picture 20. Interior ceiling view of a typical motel unit.

21.



Picture 21. Interior view of a typical motel unit.

22.



Picture 22. Interior view of a typical motel unit.

23.



Picture 23. Exterior view of a typical motel unit (note multiple layers of peeling paint).

24.



Picture 24. Section of transite pipe found behind motel unit.

25.



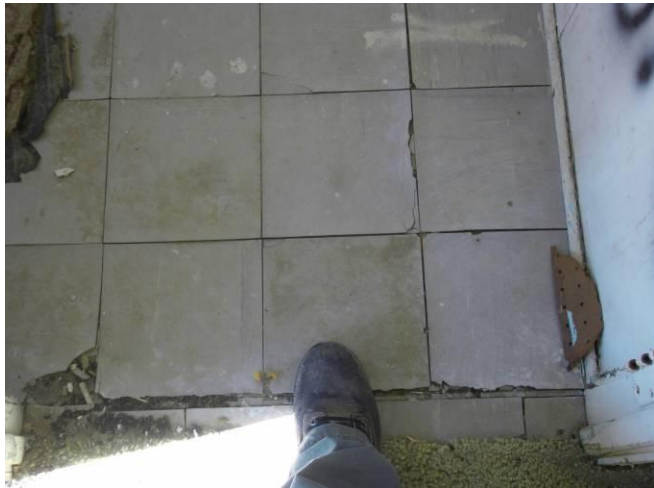
Picture 25. Another steel casing of unknown use (possibly septic) behind motel unit.

26.



Picture 26. Interior view of a motel unit showing 9" x 9" vinyl tiles.

27.



Picture 27. Interior view of a motel unit showing 9" x 9" vinyl tiles.

28.



Picture 28. Interior view of a motel unit showing 9" x 9" vinyl tiles.

29.



Picture 29. View of a former on-site septic system.

30.



Picture 30. Another view of the former on-site septic system (note piping in middle).

31.



Picture 31. View of debris area southwest of the on-site structures.

32.



Picture 32. Additional view of debris area southwest of the on-site structures.

33.



Picture 33. Additional view of debris area southwest of the on-site structures.

34.



Picture 34. Additional view of debris area southwest of the on-site structures.

35.



Picture 35. Additional view of debris area southwest of the on-site structures.

36.



Picture 36. Additional view of debris area southwest of the on-site structures.

37.



Picture 37. View of burn pits southeast of the on-site structures.

38.



Picture 38. Additional view of burn pits southeast of the on-site structures.

39.



Picture 39. Additional view of burn pits southeast of the on-site structures.

40.



Picture 40. Additional view of burn pits southeast of the on-site structures.

41.



Picture 41. View of former pump island adjacent to former service garage.

42.



Picture 42. Additional view of former pump island.

43.



Picture 43. Additional view of former pump island.

44.



Picture 44. Location of former above-ground storage tanks (note surface staining in center of picture).

45.



Picture 45. Close up view of surface staining in the location of the former above-ground storage tanks.

Appendix H
Interview Documentation

PHASE I QUESTIONNAIRE

Note: In order to qualify for one of the *Landowner Liability Protections* offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "*Brownfields Amendment*") the USER must provide the following information (if available) to the environmental professional. Failure to provide this information could result in a determination that "All Appropriate Inquiry" is not complete.

Site Name: Former Coaldale Junction Truck Stop

Address: Junction of US Hwy 6 & US Hwy 95

How long have you been associated/operated the facility listed above ≈ 11 years

Describe the type of business at the property listed above Abandoned Former Truck Stop

1. **Environmental Cleanup Liens.** ASTM requires the User to check for environmental liens that may be filed or recorded against the subject property under federal, tribal, state or local law. In Colorado, such liens might be listed in the "exceptions to coverage" in the property's title insurance commitment or policy. Failure to check for these liens could put your Landowner Liability Protections at risk.

Have you checked for these environmental cleanup liens? Yes No
Are you aware of any such liens against the subject property? Yes No

2. **Activity and Use Limitations (AULs).** These include engineering controls (e.g., slurry walls, caps) and land use restrictions or institutional controls (e.g., deed restrictions, covenants) that may be in place at the site or filed under federal, tribal, state or local law. In Colorado, the title commitment or policy might also list AULs.

Are you aware of any possible AULs involving the subject site? Yes No

3. **Specialized Knowledge.** This involves personal knowledge or experience related to the subject property or nearby properties. For example, if you are involved in the same line of business as the current or former occupants of the property or an adjoining property, you would probably know of any chemicals, oil, degreasers, gasoline, or other hazardous substances commonly used in that type of business.

Do you have any specialized knowledge that might indicate the past or present use of such substances on the subject or nearby properties? Yes No

4. **Fair Market Value (FMV).** A purchase price significantly below FMV may indicate an environmental problem. Please note that this question does not require an appraisal of the property. If the price is significantly below FMV, the User should consider whether it might be because contamination may be present at the property.

Is the purchase price significantly below fair market value? Yes N/A

5. **Obvious Indicators.** This involves past or present spills, stains, releases, cleanups, etc. on or near the site. Do you know of any obvious indicators of possible contamination on or near the site? Yes No

6. **Common Knowledge.** Please use a separate sheet if necessary.

a. Describe the past uses of the property: Truck stop, motel
Restaurant & Casino

b. Describe any specific chemicals that may have been present at the property: Gasoline & Diesel
fuel

c. Describe any other information that may help us identify possible contamination: N/A

Printed Name: Ed Yist

Your Signature _____

Date _____

of separate sheets attached: _____
Explain Yes answers on a separate sheet.

Appendix I

Qualification of the Environmental Professional

STATEMENT OF QUALIFICATIONS

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



Brian K. Loffman, CEM
Project Manager

Brian K. Loffman, CEM

BS, Water Resources. University of Arizona, Tucson, Arizona, 1995.
Certified Environmental Manager (CEM), No. 2265, NDEP.

Brian Loffman has more than 15 years of experience and expertise in the environmental and water resources industries. Brian has conducted environmental investigations for hazardous and non-hazardous wastes for commercial, municipal and federal projects throughout the southwest and Mexico. He has managed and prepared numerous Environmental Site Assessments (ESAs) for real estate transfers, bank loans, and redevelopment projects. Brian has been directly involved with the design, installation, and operations and maintenance of a variety of groundwater and soil remediation systems including groundwater pump and treat, aquifer sparging, soil vapor extraction, bioventing, in-situ circulation cell, oxygen releasing compound, hydrogen peroxide, and high vacuum dual phase extraction. His experience includes groundwater monitoring and sampling, relevant Quality Assurance/Quality Control (QA/QC) methodologies, and National Pollutant Discharge Elimination System (NPDES) permitting.

State of Nevada



Department of Conservation and Natural Resources Division of Environmental Protection

This is to certify that

BRIAN K LOFFMAN

having given satisfactory evidence of the necessary qualifications as required by the Nevada Revised Statute 459.400 to 459.600, inclusive, and Nevada Administrative Code 459.970 to 459.9729, inclusive, has been granted certification as a

Environmental Manager

in the State of Nevada

In testimony whereof, witness the signature of the Administrator and the Seal of the State of Nevada.

2265

Certification Number

September 21, 2014

Expiration Date

A handwritten signature in cursive script, appearing to read "Colleen Cripps".

Colleen Cripps, Ph.D. Administrator

State of Nevada



Division of Environmental Protection

BRIAN K LOFFMAN

is certified as an

Environmental Manager

in the State of Nevada

EM - 2265

Expires - 9/21/2014

NOTE:

Attached is your official certificate attesting to your certification. Also attached are two (2) pocket cards. Upon request of the Division, client or potential client, a holder of a certificate shall present his certificate for inspection (NAC 459.9729). A pocket card will suffice as proof of certificate at job sites.

You will receive only one (1) notification of expiration and renewal for your certification. It is the certified individual's responsibility to ensure his or her renewal is submitted in a timely manner. There is no grace period (NAC 459.9727).

Any address changes should be forwarded to the Certification coordinator at:

Bureau of Corrective Actions
901 S. Stewart Street Ste 4001
Carson City, NV 89701 - 5249

State of Nevada



Division of Environmental Protection

BRIAN K LOFFMAN

is certified as an

Environmental Manager

in the State of Nevada

EM - 2265

Expires - 9/21/2014